

# NASA PATENT ABSTRACTS BIBLIOGRAPHY

# A CONTINUING BIBLIOGRAPHY

Section 2 • Indexes

# **JANUARY 1984**

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NASA SP-7039(12)	N74-10001 - N77-34042
NASA SP-7039(13)	N78-10001 - N78-22018
NASA SP-7039(14)	N78-22019 - N78-34034
NASA SP-7039(15)	N79-10001 - N79-21993
NASA SP-7039(16)	N79-21994 – N79-34158
NASA SP-7039(17)	N80-10001 - N80-22254
NASA SP-7039(18)	N80-22255 - N80-34339
NASA SP-7039(19)	N81-10001 - N81-21997
NASA SP-7039(20)	N81-21998 - N81-34139
NASA SP-7039(21)	N82-10001 - N82-22140
NASA SP-7039(22)	N82-22141 - N82-34341
NASA SP-7039(23)	N83-10001 - N83-23266
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NASA SP-7039(24) Section 2 Indexes

# **NASA**

# PATENT ABSTRACTS BIBLIOGRAPHY

**A CONTINUING BIBLIOGRAPHY** 

Section 2 ● Indexes

Indexes for the annotated references to NASA-owned inventions covered by U.S. patents and applications for patent that were announced in *Scientific and Technical Aerospace Reports* (STAR) between May 1969 and December 1983. This issue supersedes all previous Index Sections.



### INTRODUCTION

Several thousand inventions result each year from the aeronautical and space research supported by the National Aeronautics and Space Administration. The inventions having important use in government programs or significant commercial potential are usually patented by NASA. These inventions cover practically all fields of technology and include many that have useful and valuable commercial application.

NASA inventions best serve the interests of the United States when their benefits are available to the public. In many instances, the granting of nonexclusive or exclusive licenses for the practice of these inventions may assist in the accomplishment of this objective. This bibliography is published as a service to companies, firms, and individuals seeking new, licensable products for the commercial market.

The NASA Patent Abstracts Bibliography (NASA PAB) is a semiannual NASA publication containing comprehensive abstracts and indexes of NASA-owned inventions covered by U.S. patents and applications for patent. The citations included in NASA PAB were originally published in NASA's Scientific and Technical Aerospace Reports (STAR) and cover STAR announcements made since May 1969.

For the convenience of the user, each issue of NASA PAB has a separately bound Abstract Section (Section 1) and Index Section (Section 2). Although each Abstract Section covers only the indicated six-month period, the Index Section is cumulative covering all NASA-owned inventions announced in STAR since 1969. Thus a complete set of NASA PAB would consist of the Abstract Sections of Issue 04 (January 1974) and Issue 12 (January 1978) and the Abstract Section for all subsequent issues and the Index Section for the most recent issue.

The 167 citations published in this issue of the Abstract Section cover the period July 1983 through December 1983. The Index Section references over 4300 citations covering the period May 1969 through December 1983.

### **ABSTRACT SECTION (SECTION 1)**

This *PAB* issue incorporates the 1975 *STAR* category revisions which include 10 major subdivisions divided into 74 specific categories and one general category/division. (See Table of Contents for the scope note of each category under which are grouped appropriate NASA inventions.) This new scheme was devised in lieu of the 34 category divisions which were utilized in *PAB* supplements (01) through (06) covering *STAR* abstracts from May 1969 through January 1974. Each entry in the Abstract Section consists of a *STAR* citation accompanied by an abstract and a key illustration taken from the patent or application for patent drawing Entries are arranged in subject category in order of the ascending NASA Accession Number originally assigned in *STAR* to the invention. The range of NASA Accession Numbers within each issue is printed on the inside front cover.

Abstract Citation Data Elements: Each of the abstract citations has several data elements useful for identification and indexing purposes, as follows:

NASA Accession Number NASA Case Number Inventor's Name Title of Invention

U.S Patent Application Serial Number

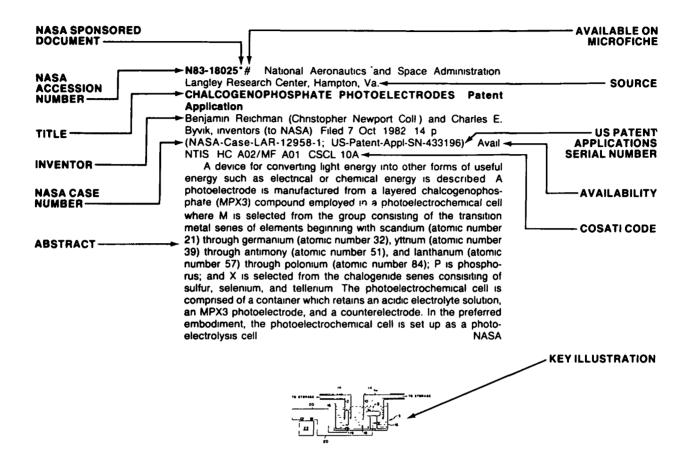
U.S. Patent Number (for issued patents only)

U.S Patent Office Classification Number(s)

(for issued patents only)

These data elements in the citation of the abstract are depicted in the Typical Citation and Abstract reproduced on the following page and are also used in the indexes.

# TYPICAL CITATION AND ABSTRACT



### **INDEX SECTION (SECTION 2)**

The Index Section is divided into five indexes which are cross-indexed and are useful in locating a single invention or groups of inventions.

Each of the five indexes utilizes basic data elements: (1) Subject Category Number, (2) NASA Accession Number, and (3) NASA Case Number, in addition to other specific index terms.

**Subject Index:** Lists all inventions according to appropriate alphabetized technical term and indicates the related NASA Case Number, the Subject Category Number, and the NASA Accession Number.

**Inventor Index:** Lists all inventions according to alphabetized names of inventors and indicates the related NASA Case Number, the Subject Category Number, and the NASA Accession Number.

**Source Index:** Lists all inventions according to alphabetized source of invention (i.e., name of contractor or government installation where invention was made) and indicates the related NASA Case Number, the Subject Category Number, and the NASA Accession Number.

**Number Index:** Lists inventions in order of ascending (1) NASA Case Number, (2) U.S. Patent Application Serial Number, (3) U.S. Patent Classification Number, and (4) U.S. Patent Number and indicates the related Subject Category Number and the NASA Accession Number.

**Accession Number Index:** Lists all inventions in order of ascending NASA Accession Number and indicates the related Subject Category Number.

### HOW TO USE THIS PUBLICATION TO IDENTIFY NASA INVENTIONS

To identify one or more NASA inventions within a specific technical field or subject, several techniques are possible when using the flexibility incorporated into the NASA PAB.

- (1) Using Subject Category: To identify all NASA inventions in any one of the subject categories in this issue of NASA PAB, select the desired Subject Category in the Abstract Section (Section 1) and find the inventions abstracted thereunder.
- (2) Using Subject Index: To identify all NASA inventions listed under a desired technical subject index term, (A) turn to the cumulative Subject Index in the Index Section and find the invention(s) listed under the desired technical subject term. (B) Note the indicated Accession Number and the Subject Category Number. (C) Using the indicated Accession Number, turn to the inside front cover of the Index Section to determine which issue of the Abstract Section includes the Accession Number desired. (D) To find the abstract of the particular invention in the issue of the Abstract Section selected, (i) use the Subject Category Number to locate the Subject Category and (ii) use the Accession Number to locate the desired invention within the Subject Category listing.
- (3) Using Patent Classification Index: To identify all inventions covered by issued NASA patents (does not include applications for patent) within a desired Patent Classification, (A) turn to the Patent Classification Number in the Number Index of Section 2 and find the associated invention(s), and (B) follow the instructions outlined in (2)(B), and (D) above.

# PUBLIC AVAILABILITY OF COPIES OF PATENTS AND PATENT APPLICATIONS

Copies of U.S. patents may be purchased directly from the U.S. Patent and Trademark Office, Washington, D.C. 20231, for fifty cents a copy. When ordering patents, the U.S. Patent Number should be used, and payment must be remitted in advance, preferably by money order or check payable to the Commissioner of Patents and Trademarks. Prepaid purchase coupons for ordering are also available from the Patent and Trademark Office.

NASA patent application specifications are sold in paper copy by the National Technical Information Service at price code A02 (\$7.00 domestic; \$14.00 foreign). Microfiche are sold at price code A01 (\$4.50 domestic; \$9.00 foreign). The US-Patent-Appl-SN-number should be used in ordering either paper copy or microfiche from NTIS.

# LICENSES FOR COMMERCIAL USE: INQUIRIES AND APPLICATIONS FOR LICENSE

NASA inventions, abstracted in NASA PAB, are available for nonexclusive or exclusive licensing in accordance with the NASA Patent Licensing Regulations. It is significant that all licenses for NASA inventions shall be by express written instruments and that no license will be granted or implied in a NASA invention except as provided in the NASA Patent Licensing Regulations.

Inquiries concerning the NASA Patent Licensing Program or the availability of licenses for the commercial use of NASA-owned inventions covered by U.S. patents or pending applications for patent should be forwarded to the NASA Patent Counsel of the NASA installation having cognizance of the specific invention, or the Assistant General Counsel for Patent Matters, Code GP-4, National Aeronautics and Space Administration, Washington, D.C. 20546. Inquiries should refer to the NASA Case Number, the Title of the Invention, and the U.S. Patent Number or the U.S. Application Serial Number assigned to the invention as shown in NASA PAB.

The NASA Patent Counsel having cognizance of the invention is determined by the first three letters or prefix of the NASA Case Number assigned to the invention. The addresses of NASA Patent Counsels are listed alongside the NASA Case Number prefix letters in the following table. Formal application of license must be submitted on the NASA Form, Application for NASA Patent License, which is available upon request from any NASA Patent Counsel.

NASA Case Number Prefix Letters Address of Cognizant NASA Patent Counsel

ARC-xxxxx XAR-xxxxx Ames Research Center Mail Code, 200-11A

Moffett Field, California 94035 Telephone: (415)965-5104

ERC-xxxxx XER-xxxxx HQN-xxxxx XHQ-xxxxx NASA Headquarters Mail Code: GP-4

Washington, D.C. 20546 Telephone. (202)755-3954

GSC-xxxxx XGS-xxxxx

Goddard Space Flight Center

Mail Code: 204

Greenbelt, Maryland 20771 Telephone. (301)344-7351

KSC-xxxxx XKS-xxxxx

John F Kennedy Space Center

Mail Code: PT-PAT

Kennedy Space Center, Florida 32899

Telephone. (305)867-2544

LAR-xxxxx XLA-xxxxx Langley Research Center

Mail Code: 279

Hampton, Virginia 23365 Telephone. (804)827-8725

LEW-xxxxx

Lewis Research Center Mail Code: 500-318 21000 Brookpark Road Cleveland, Ohio 44135 Telephone: (216)433-6346

MSC-xxxxx XMS-xxxxx Lyndon B Johnson Space Center

Mail Code. AL3

Houston, Texas 77058 Telephone. (713)483-4871

MFS-xxxxx XMF-xxxxx George C Marshall Space Flight Center

Mail Code: CC01

Huntsville, Alabama 35812 Telephone: (205)453-0020

NPO-xxxxx XNP-xxxxx FRC-xxxxx NASA Resident Legal Office Mail Code: 180-801

4800 Oak Grove Drive Pasadena, California 91103 Telephone: (213)354-2700

WOO-xxxx

## PATENT LICENSING REGULATIONS

# NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

### 14 CFR Part 1245

### Licensing of NASA Inventions

AGENCY: National Aeronautics and Space Administration
ACTION: Interim regulation with comments requested

summary: The National Aeronautics and Space Administration (NASA) is revising its patent licensing regulations to conform with Pub L 96-517. This interim regulation provides policies and procedures applicable to the licensing of federally owned inventions in the custody of the National Aeronautics and Space Administration, and implements Pub L 91-517. The object of this subpart is to use the patent system to promote the utilization of inventions arising from NASA supported research and development.

EFFECTIVE DATE: July 1, 1981 Comments must be received in writing by December 2 1981 Unless a notice is published in the Federal Register after the comment period indicating changes to be made, this interim regulation shall become a final regulation.

ADDRESS Mr John G Mannix, Director of Patent Licensing, GP-4, NASA, Washington D C 20546

FOR FURTHER INFORMATION CONTACT:
Mr John G Mannix (202) 755–3954
SUPPLEMENTARY INFORMATION:

# PART 1245—PATENTS AND OTHER INTELLECTUAL PROPERTY RIGHTS

Subpart 2 of Part 1245 is revised to read as follows

# Subpart 2—Licensing of NASA Inventions

Ser

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1245 212 Protection and administration of inventions

1745-213 Transfer of custody

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# Subpart 2—Licensing of NASA Inventions

### § 1245.200 Scope of subpart

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This subpart prescribes the terms. conditions, and procedures upon which a NASA invention may be licensed. It does not affect licenses which (a) were in effect prior to July 1, 1981, (b) may exist at the time of the Government's acquisition of title to the invention, including those resulting from the allocation of rights to inventions made under Government research and development contracts. (c) are the result of an authorized exchange of rights in the settlement of patent disputes or (d) are otherwise authorized by law or treaty.

### § 1245.201 Policy and objective.

It is the policy and objective of this subpart to use the patent system to promote the utilization of inventions arising from NASA supported research and development.

### § 1245.202 Definitions.

(a) 'Federally owned invention' means an invention, plant, or design which is covered by a patent or patent application in the l'inited States or a patent patent application, plant variety protection or other form of protection, in a foreign country, title to which has been assigned to or otherwise vested in the United States Government.

(b) Federal agency" means an executive department military department, Government corporation, or independent establishment, except the Tennessee Valley Authority, which has custody of a Federally owned invention (c) NASA Invention means a

(c) NASA Invention means a Federally owned invention with respect to which NASA maintains custody and administration in whole or in part of the right title or interest in such invention on behalf of the United States Government

(d) Small business firm means a small business concern as defined at section 2 of Pub. L. 85-536 (15 U.S.C. 632) and implementing regulations of the Administrator of the Small Business. Administration For the purpose of these regulations, the size standard for small business concerns involved in Government procurement, contained in 13 U.F.R. 121.3—8, and in subcontracting, contained in 13 U.F.R. 121.3—12, will be use:

(e) Practical application" means to manufacture in the case of a composition or product, to practice in the case of a process or method, or to

operate in the case of a machine or system, and, in each case, under such conditions as to establish that the invention is being utilized and that its benefits are to the extent permitted by law or Government regulations available to the public on reasonable terms

(f) "United States" means the United States of America, its territories and possessions, the District of Columbia, and the Commonwealth of Puerto Rico

### § 1245.203 Authority to grant licenses.

NASA inventions shall be made available for licensing as deemed appropriate in the public interest. NASA may grant nonexclusive, partially exclusive, or exclusive licenses thereto under this subpart on inventions in its custody

### Restrictions and Conditions

§ 1205.200 All licenses granted under this subpart.

(a) Restrictions (1) A license may be granted only if the applicant has supplied NASA with a satisfactory plan for development or marketing of the invention, or both and with information about the applicant's capability to fulfill the plan.

(2) A license granting rights to use or sell under a NASA invention in the United States shall normally be granted only to a licensee who agrees that any products embodying the invention or produced through the use of the invention will be manufactured substantially in the United States

(b) Conditions Licenses shall contain such terms and conditions as NASA determines are appropriate for the protection of the interests of the Federal Government and the public and are not in conflict with law or this subpart. The following terms and conditions apply to any license.

(1) The duration of the license shall be for a period specified in the license agreement, unless sooner terminated in accordance with this subpart

(2) The license may be granted for all or less than all fields of use of the invention or in specified geographical areas or both

(3) The license may extend to subsidiaries of the licensee or other parties if provided for in the license but shall be nonassignable without approval of NASA except to the successor of that part of the licensee's business to which the invention pertains

(4) The license may provide the icensee the right to grant sublicenses under the license subject to the approval of NASA Each sublicense hall make reference to the license, including the rights retained by the approximent, and a copy of such

sublicense shall be furnished to NASA.

- (5) The license shall require the licensee to carry out the plan for development or marketing of the invention, or both, to bring the invention to practical application within a period specified in the license, and to continue to make the benefits of the invention reasonably accessible to the public.
- (6) The license shall require the licensee to report periodically on the utilization or efforts at obtaining utilization that are being made by the licensee, with particular reference to the plan submitted.
- (7) All licenses shall normally require royalties or other consideration.
- (8) Where an agreement is obtained pursuant to § 1245.204(a)(2) that any products embodying the invention or produced through use of the invention will be manufactured substantially in the United States, the license shall recite such agreement.
- (9) The license shall provide for the right of NASA to terminate the license, in whole or in part, if:
- (1) NASA determines that the licensee is not executing the plan submitted with its request for a license and the licensee cannot otherwise demonstrate to the satisfaction of NASA that it has taken or can be expected to take within a reasonable time effective steps to achieve practical application of the invention;
- (ii) NASA determines that such action is necessary to meet requirements for public use specified by Federal regulations issued after the date of the license and such requirements are not reasonably satisfied by the licensee;
- (iii) The licensee has willfully made a false statement of or willfully omitted a material fact in the license application or in any report required by the license agreement, or
- (iv) The licensee commits a substantial breach of a covenant or agreement contained in the license.
- (10) The license may be modified or terminated, consistent with this subpart, upon mutual agreement of NASA and the licensee.
- (11) Nothing relating to the grant of a license, nor the grant itself, shall be construed to confer upon any person any immunity from or defenses under the antitrust laws or from a charge of patent misuse, and the acquisition and use of rights pursuant to this subpart shall not be immunized from the operation of state or Federal law by reason of the source of the grant.

### Types of Licenses

### § 1245.205 Nonexclusive licenses.

- (a) Availability of licenses.

  Nonexclusive licenses may be granted under NASA inventions without publication of availability or notice of a prospective license.
- (b) Conditions. In addition to the provisions of § 1245.204, the nonexclusive license may also provide that, after termination of a period specified in the license agreement, NASA may restrict the license to the fields of use or geographic areas, or both, in which the licensee has brought the invention to practical application and continues to make the benefits of the invention reasonably accessible to the public. However, such restriction shall be made only in order to grant an exclusive or partially exclusive license in accordance with this subpart.

# § 1245.206 Exclusive and partially exclusive licenses.

- (a) Domestic licenses.
- (1) Availability of licenses. Exclusive or partially exclusive licenses may be granted on NASA inventions: (i) 3 months after notice of the invention's availability has been announced in the Federal Register; or (ii) without such notice where NASA determines that expeditious granting of such a license will best serve the interests of the Federal Government and the public; and (in) in either situation, specified in (a)(1)(1) or (ii) of this section only if:
- (A) Notice of a prospective license, identifying the invention and the prospective licensee, has been published in the Federal Register, providing opportunity for filing written objections within a 60-day period;
- (B) After expiration of the period in § 1245.206(a) (1)(iii)(A) and consideration of nay written objections received during the period, NASA has determined that:
- (1) The interests of the Federal Government and the public will best be served by the proposed license, in view of the applicant's intentions, plans, and ability to bring the invention to practical application or otherwise promote the invention's utilization by the public;
- (2) The desired practial application has not been achieved, or is not likely expeditiously to be achieved, under any nonexclusive license which has been granted, or which may be granted, on the invention:
- (3) Exclusive or partially exclusive licensing is a reasonable and necessary incentive to call forth the investment of risk capital and expenditures to bring the invention to practical application or

otherwise promote the invention's utilization by the public; and

(4) The proposed terms and scope of exclusivity are not greater than reasonably necessary to provide the incentive for bringing the invention to practical application or otherwise promote the invention's utilization by the public:

(C) NASA has not determined that the grant of such license will tend substantially to lessen competition or result in undue concentration in any section of the country in any line of commerce to which the technology to be licensed relates, or to create or maintain other situations inconsistent with the antitrust laws; and

(D) NASA has given first preference to any small business firms submitting plans that are determined by the agency to be within the capabilities of the firms and as equally likely, if executed, to bring the invention to practical application as any plans submitted by applicants that are not small business firms.

(2) Conditions. In addition to the provisions of § 1245.204, the following terms and conditions apply to domestic exclusive and partially exclusive licenses:

(i) The license shall be subject to the irrevocable, royalty-free right of the Government of the United States to practice and have practiced the invention on behalf of the United States and on behalf of any foreign government or international organization pursuant to any existing or future treaty or agreement with the United States.

(ii) The license shall reserve to NASA the right to require the licensee to grant sublicenses to responsible applicants, on reasonable terms, when necessary to fulfill health or safety needs.

(iii) The license shall be subject to any licenses in force at the time of the grant of the exclusive or partially exclusive license.

(iv) The license may grant the licensee the right of enforcement of the licensed patent pursuant to the provisions of Chapter 29 of Title 35, United States Code, or other statutes, as determined appropriate in the public interest.

(b) Foreign licenses.

- (1) Availability of licenses. Exclusive or partially exclusive licenses may be granted on a NASA invention covered by a foreign patent, patent application, or other form of protection, provided that:
- (1) Notice of a prospective license, identifying the invention and prospective licensee, has been published in the Federal Register, providing opportunity for filing written objections

### PATENT LICENSING REGULATIONS

within a 60-day period and following consideration of such objections;

- (ii) NASA has considered whether the interests of the Federal Government or United States industry in foreign commerce will be enhanced; and
- (iii) NASA has not determined that the grant of such license will tend substantially to lessen competition or result in undue concentration in any section of the United States in any line of commerce to which the technology to be licensed relates, or to create or maintain other situations inconsistent with antitrust laws.
- (2) Conditions. In addition to the provisions of § 1245.204, the following terms and conditions apply to foreign exclusive and partially exclusive licenses:
- (i) The license shall be subject to the trrevocable, royalty-free right of the Government of the United States to practice and have practiced the invention on behalf of the United States and on behalf of any foreign government or international organization pursuant to any existing or future treaty or agreement with the United States.
- (ii) The license shall be subject to any licenses in force at the time of the grant of the exclusive or partially exclusive license.
- (iii) The license may grant the licensee the right to take any suitable and necessary actions to protect the licensed property, on behalf of the Federal Government.
- (c) Record of determinations. NASA shall maintain a record of determinations to grant exclusive or partially exclusive licenses.

### **Procedures**

### § 1245.207 Application for a license.

An application for a license should be addressed to the Patent Counsel at the NASA installation having responsibility for the invention and shall normally include:

- (a) Identification of the invention for which the license is desired, including the patent application serial number or patent number, title, and date, if known;
- (b) Identification of the type of license for which the application is submitted;
- (c) Name and address of the person, company, or organization applying for the license and the citizenship or place of incorporation of the applicant;
- (J) Name, address, and telephone number of representative of applicant to whom correspondence should be sent;
- (e) Nature and type of applicant's business, identifying products or services which the applicant has successfully commercialized, and

approximate number of applicant's employees:

- (f) Source of information concerning the availability of a license on the invention:
- (g) A statement indicating whether applicant is a small business firm as defined in § 1245.202(c);
- (h) A detailed description of applicant's plan for development or marketing of the invention, or both, which should include:
- (1) A statement of the time, nature and amount of anticipated investment of capital and other resources which applicant believes will be required to bring the invention to practical application;
- (2) A statement as to applicant's capability and intention to fulfill the plan, including information regarding manufacturing, marketing, financial, and technical resources;
- (3) A statement of the fields of use for which applicant intends to practice the invention; and
- (4) A statement of the geographic areas in which applicant intends to manufacture any products embodying the invention and geographic areas where applicant intends to use or sell the invention, or both;
- (1) Identification of licenses previously granted to applicant under Federally owned inventions;
- (j) A statement containing applicant's best knowledge of the extent to which the invention is being practiced by private industry or Government, or both, or is otherwise available commercially; and
- (k) Any other information which applicant believes will support a determination to grant the license to applicant.

### § 1245.208 Processing applications.

(a) Applications for licenses will be initially reviewed by the Patent Counsel of the NASA installation having responsibility for the invention. The Patent Counsel shall make a preliminary recommendation to the Director of Licensing, NASA Headquarters, whether to: (1) grant the license as requested. (2) grant the license with modification after negotiation with the licensee, or (3) deny the license. The Director of Licensing shall review the preliminary recommendation of the Patent Counsel and make a final recommendation to the NASA Assistant General Counsel for Patent Matters. Such review and final recommendation may include, and be based on, any additional information obtained from applicant and other sources that the Patent Counsel and the Director of Licensing deem relevant to

the license requested. The determination to grant or deny the license shall be made by the Assistant General Counsel for Patent Matters based on the final recommendation of the Director of Licensing.

- (b) When notice of a prospective exclusive or partially exclusive license is published in the Federal Register in accordance with § 1245.206(a)(1)(iii)(A) or § 1245.205(b)(1)(i), any written objections received in response thereto will be considered by the Director of Licensing in making the final recommendation to the Assistant General Counsel for Patent Matters.
- (c) If the requested license, including any negotiated modifications, is denied by the Assistant General Counsel for Patent Matters, the applicant may request reconsideration by filing a written request for reconsideration within 30 days after receiving notice of denial. This 30-day period may be extended for good cause.
- (d) In addition to, or in lieu of requesting reconsideration, the applicant may also appeal the denial of the license in accordance with § 1245.211.

### § 1245.209 Notice to Attorney General.

A copy of the notice provided for in §§ 1245.206(a)(1)(iii)(A), and 1245.206(b)(1)(i) will be sent to the Attorney General.

# § 1245.210 Modification and termination of licenses.

Before modifying or terminating a license, other than by mutual agreement, NASA shall furnish the licensee and any sublicensee of record a written notice of intention to modify or terminate the license, and the licensee and any sublicensee shall be allowed 30 days after such notice to remedy any breach of the license or show cause why the license should not be modified or terminated.

### § 1245.211 Appeals.

- (a) The following parties may appeal to the NASA Administrator or designee any decision or determination concerning the grant, denial, interpretation, modification, or termination of a license:
- (1) A person whose application for a license has been denied;
- (2) A licensee whose license has been modified or terminated, in whole or in part; or
- (3) A person who timely filed a written objection in response to the notice required by \$\frac{1}{245.206(a)(1)(iii)(A)} or

### PATENT LICENSING REGULATIONS

1245.206(b)(1)(i) and who can demonstrate to the satisfaction of NASA that such person may be damaged by the Agency action.

(b) Written notice of appeal must be filed within 30 days (or such other time as may be authorized for good cause shown) after receiving notice of the adverse decision or determination; including, an adverse decision following the request for reconsideration under § 1245.208(c). The notice of appeal, along with all supporting documentation should be addressed to the Administrator, National Aeronautics and Space Administration, Washington. DC 20546. Should the appeal raise a genuine dispute over material facts, factfinding will be conducted by the NASA Inventions and Contributions Board. The person filing the appeal shall be

afforded an opportunity to be heard and to offer evidence in support of the appeal. The Chairperson of the Inventions and Contributions Board shall prepare written findings of fact and transmit them to the Administrator or designee. The decision on the appeal shall be made by the NASA Administrator or designee. There is no further right of administrative appeal from the decision of the Administrator or designee.

# § 1245.212 Protection and administration of inventions.

NASA may take any suitable and necessary steps to protect and administer rights to NASA inventions, either directly or through contract.

### § 1245.213 Transfer of custody.

NASA having custody of certain Federally owned inventions may transfer custody and administration in whole or in part, to another Federal agency, of the right, title, or interest in any such invention.

### § 1245.214 Confidentiality of information.

Title 35, United States Code, section 209, provides that any plan submitted pursuant to § 1245.207(h) and any report required by § 1245.204(b)(6) may be treated by NASA as commercial and financial information obtained from a person and privileged and confidential and not subject to disclosure under section 552 of Title 5 of the United States Code.

James M. Beggs,

Administrator.

October 15, 1981.

[FR Doc 51-31609 Filed 10-30-51, 8:45 am]

BILLING CODE 7516-01-M

# FOREIGN PATENT LICENSING REGULATIONS

Selected NASA inventions are also available for licensing in countries other than the United States in accordance with the NASA Foreign Patent Licensing Regulation (14 C.F.R. 1245.4), a copy of which is available from any NASA Patent Counsel. For abstracts of NASA-owned inventions available for licensing in countries other than the United States, see NASA SP-7038, "Significant NASA Inventions Available for Licensing in Countries Other Than the United States." A copy of this NASA publication is available from NASA Headquarters, Code GP-4, Washington, D.C., 20546

# **Subject Categories**

(1969 - 1973)

### 01 Aerodynamics

Includes aerodynamics of bodies, combinations, internal flow in ducts and turbomachinery; wings, rotors, and control surfaces For applications see: 02 Aircraft and 32 Space Vehicles. For related information see also: 12 Fluid Mechanics; and 33 Thermodynamics and Combustion

### 02 Aircraft

Includes fixed-wing airplanes, helicopters, gliders, balloons, ornithopters, etc.; and specific types of complete aircraft (e.g., ground effect machines, STOL, and VTOL); flight tests; operating problems (e.g., sonic boom); safety and safety devices; economics; and stability and control For basic research see: 01 Aerodynamics For related information see also: 31 Space Vehicles, and 32 Structural Mechanics.

### 03 Auxiliary Systems

Includes fuel cells, energy conversion cells, and solar cells; auxiliary gas turbines; hydraulic, pneumatic and electrical systems; actuators; and inverters For related information see also. 09 Electronic Equipment; 22 Nuclear Engineering, and 28 Propulsion Systems.

### 04 Biosciences

Includes aerospace medicine, exobiology, radiation effects on biological systems; physiological and psychological factors. For related information see also. 05 Biotechnology.

### 05 Biotechnology

Includes life support systems, human engineering; protective clothing and equipment; crew training and evaluation, and piloting. For related information see also: 04 Biosciences.

### 06 Chemistry

Includes chemical analysis and identification (e.g., spectroscopy). For applications see: 17 Materials, Metallic; 18 Materials, Nonmetallic; and 27 Propellants.

### 07 Communications

Includes communications equipment and techniques; noise; radio and communications blackout; modulation telemetry; tracking radar and optical observation; and wave propagation. For basic research see: 23 Physics, General; and 21 Navigation.

### 08 Computers

Includes computer operation and programming; and data processing. For applications, see specific categories. For related information see also: 19 Mathematics.

### 09 Electronic Equipment

Includes electronic test equipment and maintainability; component parts, e.g., electron tubes, tunnel diodes, transistors, integrated circuitry; microminiaturization. For basic research see: 10 Electronics For related information see also: 07 Communications and 21 Navigation.

### 10 Electronics

Includes circuit theory; and feedback and control theory. For applications see 09 Electronic Equipment For related information see specific Physics categories

### 11 Facilities, Research and Support

Includes airports; lunar and planetary bases including associated vehicles, ground support systems; related logistics, simulators, test facilities (e.g., rocket engine test stands, shock tubes, and wind tunnels); test ranges; and tracking stations.

### 12 Fluid Mechanics

Includes boundary-layer flow; compressible flow, gas dynamics; hydrodynamics; and turbulence. For related information see also: 01 Aerodynamics; and 33 Thermodynamics and Combustion.

### 13 Geophysics

Includes aeronomy, upper and lower atmosphere studies, oceanography; cartography, and geodesy. For related information see also 20 Meteorology; 29 Space Radiation; and 30 Space Sciences.

### 14 Instrumentation and Photography

Includes design, installation, and testing of instrumentation systems; gyroscopes; measuring instruments and gages, recorders, transducers; aerial photography; and telescopes and cameras.

### 15 Machine Elements and Processes

Includes bearings, seals, pumps, and other mechanical equipment, lubrication, friction, and wear; manufacturing processes and quality control, reliability, drafting; and materials fabrication, handling, and inspection.

### 16 Masers

Includes applications of masers and lasers. For basic research see: 26 Physics, Solid-State.

### 17 Materials, Metallic

Includes cermets; corrosion, physical and mechanical properties of materials; metallurgy; and applications as structural materials. For basic research see: 06 Chemistry. For related information see also. 18 Materials, Nonmetallic; and 32 Structural Mechanics

### 18 Materials, Nonmetallic

Includes corrosion; physical and mechanical properties of materials (e.g., plastics), and elastomers, hydraulic fluids, etc. For basic research see: 06 Chemistry. For related information see also: 17 Materials, Metallic; 27 Propellants; and 32 Structural Mechanics.

### 19 Mathematics

Includes calculation methods and theory; and numerical analysis. For applications see specific categories For related information see also: 08 Computers.

20 Meteorology

Includes climatology; weather forecasting; and visibility studies. For related information see also: 13 Geophysics, and 30 Space Sciences.

21 Navigation

Includes guidance; autopilots; star and planet tracking; inertial platforms; and air traffic control For related information see also. 07 Communications

22 Nuclear Engineering

Includes nuclear reactors and nuclear heat sources used for propulsion and auxiliary power. For basic research see. 24 Physics, Atomic, Molecular, and Nuclear. For related information see also 03 Auxiliary Systems; and 28 Propulsion Systems.

23 Physics, General

Includes acoustics, cryogenics, mechanics, and optics. For astrophysics see: 30 Space Sciences For geophysics and related information see also: 13 Geophysics, 20 Meteorology, and 29 Space Radiation.

24 Physics, Atomic, Molecular, and Nuclear

Includes atomic, molecular and nuclear physics. For applications see 22 Nuclear Engineering. For related information see also 29 Space Radiation.

25 Physics, Plasma

Includes magnetohydrodynamics. For applications see: 28 Propulsion Systems.

26 Physics, Solid-State

Includes semiconductor theory, and superconductivity For applications see 16 Masers For related information see also 10 Electronics

27 Propellants

Includes fuels; igniters; and oxidizers. For basic research see: 06 Chemistry; and 33 Thermodynamics and Combustion For related information see also 28 Propulsion Systems.

28 Propulsion Systems

Includes air breathing, electric, liquid, solid, and magnetohydrodynamic propulsion. For nuclear propulsion see 22 Nuclear Engineering. For basic research see: 23 Physics, General; and 33 Thermodynamics and Combustion. For applications see: 31 Space Vehicles. For related information see also: 27 Propellants

### 29 Space Radiation

Includes cosmic radiation; solar flares; solar radiation; and Van Allen radiation belts. For related information see also 13 Geophysics, and 24 Physics, Atomic. Molecular, and Nuclear.

30 Space Sciences

Includes astronomy and astrophysics; cosmology; lunar and planetary flight and exploration; and theoretical analysis of orbits and trajectories. For related information see also: 11 Facilities, Research and Support; and 31 Space Vehicles.

31 Space Vehicles

Includes launch vehicles; manned space capsules; clustered and multistage rockets; satellites; sounding rockets and probes, and operating problems. For basic research see: 30 Space Sciences. For related information see also: 28 Propulsion Systems; and 32 Structural Mechanics.

### 32 Structural Mechanics

Includes structural element design and weight analysis; fatigue; thermal stress; impact phenomena; vibration; flutter; inflatable structures; and structural tests For related information see also: 17 Materials, Metallic; and 18 Materials, Nonmetallic.

33 Thermodynamics and Combustion

Includes ablation, cooling, heating, heat transfer, thermal balance, and other thermal effects; and combustion theory. For related information see also: 12 Fluid Mechanics; and 27 Propellants.

### 34 General

Includes information of a broad nature related to industrial applications and technology, and to basic research; defense aspects; information retrieval; management; law and related legal matters; and legislative hearings and documents.

### TABLE OF CONTENTS

### Section 1 ● Abstracts

# Subject Categories (1974 - ) AERONAUTICS

Includes aeronautics (general), aerodynamics; air transportation and safety, aircraft communications and navigation, aircraft design, testing and performance, aircraft instrumentation, aircraft propulsion and power, aircraft stability and control, and research and support facilities (air)

For related information see also Astronautics.

### 01 AERONAUTICS (GENERAL)

### 02 AERODYNAMICS

Includes aerodynamics of bodies, combinations, wings, rotors, and control surfaces, and internal flow in ducts and turbomachinery

For related information see also 34 Fluid Mechanics and Heat Transfer

### 03 AIR TRANSPORTATION AND SAFETY

Includes passenger and cargo air transport operations, and aircraft accidents

For related information see also 16 Space Transportation and 85 Urban Technology and Transportation

# 04 AIRCRAFT COMMUNICATIONS AND NAVIGATION

Includes digital and voice communication with aircraft, air navigation systems (satellite and ground based), and air traffic control

For related information see also 17 Spacecraft Communications, Command and Tracking and 32 Communications

# 05 AIRCRAFT DESIGN, TESTING AND PERFORMANCE

Includes aircraft simulation technology.

For related information see also 18 Spacecraft Design, Testing and Performance and 39 Structural Mechanics

### 06 AIRCRAFT INSTRUMENTATION

Includes cockpit and cabin display devices; and flight instruments

For related information see also 19 Spacecraft Instrumentation and 35 Instrumentation and Photography

### 07 AIRCRAFT PROPULSION AND POWER

Includes prime propulsion systems and systems components, e.g., gas turbine engines and compressors, and on-board auxiliary power plants for aircraft.

For related information see also 20 Spacecraft Propulsion and Power, 28 Propellants and Fuels, and 44 Energy Production and Conversion

### 08 AIRCRAFT STABILITY AND CONTROL

Includes aircraft handling qualities, piloting, flight controls, and autopilots

# 09 RESEARCH AND SUPPORT FACILITIES (AIR)

Includes airports, hangars and runways; aircraft repair and overhaul facilities; wind tunnels; shock tube facilities, and engine test blocks.

For related information see also 14 Ground Support Systems and Facilities (Space)

### **ASTRONAUTICS**

Includes astronautics (general), astrodynamics, ground support systems and facilities (space), launch vehicles and space vehicles, space transportation, spacecraft communications, command and tracking, spacecraft design, testing and performance, spacecraft instrumentation, and spacecraft propulsion and power

For related information see also Aeronautics

### 12 ASTRONAUTICS (GENERAL)

For extraterrestrial exploration see 91 Lunar and Planetary Exploration

### 13 ASTRODYNAMICS

Includes powered and free-flight trajectories; and orbit and launching dynamics

# 14 GROUND SUPPORT SYSTEMS AND FACILITIES (SPACE)

Includes launch complexes, research and production facilities, ground support equipment, e.g., mobile transporters; and simulators

For related information see also 09 Research and Support Facilities (Air)

# 15 LAUNCH VEHICLES AND SPACE VEHICLES

Includes boosters, manned orbital laboratories, reusable vehicles, and space stations.

### 16 SPACE TRANSPORTATION

Includes passenger and cargo space transportation, e g , shuttle operations; and rescue techniques

For related information see also 03 Air Transportation and Safety and 85 Urban Technology and Transportation

# 17 SPACECRAFT COMMUNICATION, COMMAND AND TRACKING

Includes telemetry; space communications networks, astronavigation, and radio blackout

For related information see also 04 Aircraft Communications and Navigation and 32 Communications

# 18 SPACECRAFT DESIGN, TESTING AND PERFORMANCE

Includes spacecraft thermal and environmental control, and attitude control.

For life support systems see 54 Man/System Technology and Life Support For related information see also 05 Aircraft Design, Testing and Performance and 39 Structural Mechanics

### 19 SPACECRAFT INSTRUMENTATION

For related information see also 06 Aircraft Instrumentation and 35 Instrumentation and Photography

# 20 SPACECRAFT PROPULSION AND POWER

Includes main propulsion systems and components, e.g., rocket engines, and spacecraft auxiliary power sources.

For related information see also 07 Aircraft Propulsion and Power, 28 Propellants and Fuels, and 44 Energy Production and Conversion

### CHEMISTRY AND MATERIALS

Includes chemistry and materials (general); composite materials; inorganic and physical chemistry, metallic materials; nonmetallic materials; and propellants and fuels

# 23 CHEMISTRY AND MATERIALS (GENERAL)

Includes biochemistry and organic chemistry.

### 24 COMPOSITE MATERIALS

Includes laminates

# 25 INORGANIC AND PHYSICAL CHEMISTRY

Includes chemical analysis, e.g., chromatography, combustion theory, electrochemistry; and photochemistry

For related information see also 77 Thermodynamics and Statistical Physics

### 26 METALLIC MATERIALS

Includes physical, chemical, and mechanical properties of metals, e.g., corrosion; and metallurgy

### 27 NONMETALLIC MATERIALS

Includes physical, chemical, and mechanical properties of plastics, elastomers, lubricants, polymers, textiles, adhesives, and ceramic materials

### 28 PROPELLANTS AND FUELS

Includes rocket propellants, igniters, and oxidizers; storage and handling; and aircraft fuels

For related information see also 07 Aircraft Propulsion and Power, 20 Spacecraft Propulsion and Power, and 44 Energy Production and Conversion

### **ENGINEERING**

Includes engineering (general); communications; electronics and electrical engineering; fluid mechanics and heat transfer, instrumentation and photography; lasers and masers; mechanical engineering, quality assurance and reliability, and structural mechanics

For related information see also Physics

### 31 ENGINEERING (GENERAL)

Includes vacuum technology; control engineering; display engineering, and cryogenics

### 32 COMMUNICATIONS

Includes land and global communications, communications theory; and optical communications

For related information see also 04 Aircraft Communications and Navigation and 17 Spacecraft Communications, Command and Tracking

# 33 ELECTRONICS AND ELECTRICAL ENGINEERING

Includes test equipment and maintainability, components, e.g., tunnel diodes and transistors; microminiaturization, and integrated circuity

For related information see also 60 Computer Operations and Hardware and 76 Solid-State Physics

# 34 FLUID MECHANICS AND HEAT TRANSFER

Includes boundary layers; hydrodynamics; fluidics; mass transfer, and ablation cooling

For related information see also 02 Aerodynamics and 77 Thermodynamics and Statistical Physics

# 35 INSTRUMENTATION AND PHOTOGRAPHY

Includes remote sensors; measuring instruments and gages; detectors, cameras and photographic supplies; and holography

For aerial photography see 43 Earth Resources For related information see also 06 Aircraft Instrumentation and 19 Spacecraft Instrumentation

### 36 LASERS AND MASERS

Includes parametric amplifiers.

### 37 MECHANICAL ENGINEERING

Includes auxiliary systems (non-power), machine elements and processes, and mechanical equipment

# 38 QUALITY ASSURANCE AND RELIABILITY

Includes product sampling procedures and techniques; and quality control

### 39 STRUCTURAL MECHANICS

Includes structural element design and weight analysis, fatigue; and thermal stress

For applications see 05 Aircraft Design, Testing and Performance and 18 Spacecraft Design, Testing and Performance

### **GEOSCIENCES**

Includes geosciences (general), earth resources, energy production and conversion; environment pollution; geophysics; meteorology and climatology, and oceanography

For related information see also Space Sciences

### **42 GEOSCIENCES (GENERAL)**

### 43 EARTH RESOURCES

Includes remote sensing of earth resources by aircraft and spacecraft; photogrammetry; and aerial photography.

For instrumentation see 35 Instrumentation and Photography

# 44 ENERGY PRODUCTION AND CONVERSION

Includes specific energy conversion systems, e.g., fuel cells and batteries, global sources of energy; fossil fuels, geophysical conversion, hydroelectric power, and wind power

For related information see also 07 Aircraft Propulsion and Power, 20 Spacecraft Propulsion and Power, 28 Propellants and Fuels, and 85 Urban Technology and Transportation.

### **45 ENVIRONMENT POLLUTION**

Includes air, noise, thermal and water pollution; environment monitoring; and contamination control

### **46 GEOPHYSICS**

Includes aeronomy, upper and lower atmosphere studies; ionospheric and magnetospheric physics; and geomagnetism

For space radiation see 93 Space Radiation

### 47 METEOROLOGY AND CLIMATOLOGY

Includes weather forecasting and modification

### **48 OCEANOGRAPHY**

Includes biological, dynamic and physical oceanography; and marine resources.

### LIFE SCIENCES

Includes sciences (general), aerospace medicine; behavioral sciences; man/system technology and life support, and planetary biology

### 51 LIFE SCIENCES (GENERAL)

Includes genetics

### 52 AEROSPACE MEDICINE

Includes physiological factors, biological effects of radiation; and weightlessness

### 53 BEHAVIORAL SCIENCES

Includes psychological factors; individual and group behavior; crew training and evaluation; and psychiatric research

# 54 MAN/SYSTEM TECHNOLOGY AND LIFE SUPPORT

Includes human engineering; biotechnology; and space suits and protective clothing.

### 55 PLANETARY BIOLOGY

Includes exobiology; and extraterrestrial life.

# MATHEMATICAL AND COMPUTER SCIENCES

Includes mathematical and computer sciences (general); computer operations and hardware; computer programming and software; computer systems; cybernetics; numerical analysis; statistics and probability, systems analysis; and theoretical mathematics.

# 59 MATHEMATICAL AND COMPUTER SCIENCES (GENERAL)

# 60 COMPUTER OPERATIONS AND HARDWARE

Includes computer graphics and data processing. For components see 33 Electronics and Electrical Engineering

# 61 COMPUTER PROGRAMMING AND SOFTWARE

Includes computer programs, routines, and algorithms.

### **62 COMPUTER SYSTEMS**

Includes computer networks.

### **63 CYBERNETICS**

Includes feedback and control theory.
For related information see also 54 Man/System
Technology and Life Support

### 64 NUMERICAL ANALYSIS

Includes iteration, difference equations, and numerical approximation.

### 65 STATISTICS AND PROBABILITY

Includes data sampling and smoothing; Monte Carlo method; and stochastic processes.

### 66 SYSTEMS ANALYSIS

Includes mathematical modeling; network analysis; and operations research

### 67 THEORETICAL MATHEMATICS

Includes topology and number theory.

### **PHYSICS**

Includes physics (general); acoustics; atomic and molecular physics; nuclear and high-energy physics; optics, plasma physics; solid-state physics; and thermodynamics and statistical physics.

For related information see also Engineering

### 70 PHYSICS (GENERAL)

Fcr gr.ophysics see 46 Geophysics. For astrophysics see 90 Astrophysics. For solar physics see 92 Solar Physics.

### 71 ACOUSTICS

Includes sound generation, transmission, and attenuation.

For noise pollution see 45 Environment Pollution

### 72 ATOMIC AND MOLECULAR PHYSICS

Includes atomic structure and molecular spectra.

# 73 NUCLEAR AND HIGH-ENERGY PHYSICS

Includes elementary and nuclear particles; and reactor theory

For space radiation see 93 Space Radiation.

### 74 OPTICS

Includes light phenomena.

### 75 PLASMA PHYSICS

Includes magnetohydrodynamics and plasma fusion.

For ionospheric plasmas see 46 Geophysics. For space plasmas see 90 Astrophysics.

### 76 SOLID-STATE PHYSICS

Includes superconductivity

For related information see also 33 Electronics and Electrical Engineering and 36 Lasers and Masers.

# 77 THERMODYNAMICS AND STATISTICAL PHYSICS

Includes quantum mechanics; and Bose and Fermi statistics

For related information see also 25 Inorganic and Physical Chemistry and 34 Fluid Mechanics and Heat Transfer

### **SOCIAL SCIENCES**

Includes social sciences (general); administration and management; documentation and information science; economics and cost analysis; law and political science; and urban technology and transportation.

### **80 SOCIAL SCIENCES (GENERAL)**

Includes educational matters.

# 81 ADMINISTRATION AND MANAGEMENT

Includes management planning and research.

# 82 DOCUMENTATION AND INFORMATION SCIENCE

Includes information storage and retrieval technology, micrography, and library science

For computer documentation see 61 Computer Programming and Software

### 83 ECONOMICS AND COST ANALYSIS

Includes cost effectiveness studies.

### 84 LAW AND POLITICAL SCIENCE

Includes space law, international law, international cooperation, and patent policy

# 85 URBAN TECHNOLOGY AND TRANSPORTATION

Includes applications of space technology to urban problems, technology transfer, technology assessment, and surface and mass transportation.

For related information see 03 Air Transportation and Safety, 16 Space Transportation, and 44 Energy Production and Conversion

### **SPACE SCIENCES**

Includes space sciences (general), astronomy; astrophysics, lunar and planetary exploration; solar physics, and space radiation

For related information see also Geosciences

### 88 SPACE SCIENCES (GENERAL)

### 89 ASTRONOMY

Includes radio and gamma-ray astronomy, celestial mechanics; and astrometry

### 90 ASTROPHYSICS

Includes cosmology; and interstellar and interplanetary gases and dust.

# 91 LUNAR AND PLANETARY EXPLORATION

Includes planetology, and manned and unmanned flights

For spacecraft design see 18 Spacecraft Design, Testing and Performance For space stations see 15 Launch Vehicles and Space Vehicles

### 92 SOLAR PHYSICS

Includes solar activity, solar flares, solar radiation and sunspots

### 93 SPACE RADIATION

Includes cosmic radiation; and inner and outer earth's radiation belts

For biological effects of radiation see *52 Aerospace Medicine* For theory see *73 Nuclear and High-Energy Physics* 

### **GENERAL**

### 99 GENERAL

### Section 2 ● Indexes

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Penetrating radiation system for detecting the amount

ABSORPTION CROSS SECTIONS

c 33 N72-25911

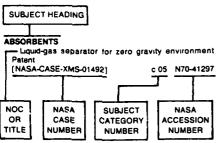
c 33 N73-25952

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### NASA PATENT ABSTRACTS BIBLIOGRAPHY Section 2

**JANUARY 1984** 

### Typical Subject Index Listing



The subject heading is the key to the subject content of the document. A brief description of the document, e.g., title, title plus a title extension, or Notation of Content (NOC), is included for each subject entry to indicate the subject heading context, these descriptions are arranged under each subject heading in ascending accession number order. The NASA Case Number serves as the prime access number to the patent documents. The Subject Category Number indicates the category in Section 1 (Abstracts) in which the patent citation and abstract are located. The NASA accession number denotes the number by which the citation is identified within the subject category

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Noncontaminating swabs [NASA-CASE-MFS-18100] Protein sterilization method of fire reduced pressure and molecular sieve [NASA-CASE-GSC-10225-1] Oil and fat absorbing polymers [NASA-CASE-NPO-11609-2] Absorbent product and articles man [NASA-CASE-MSC-18223-2]  ABSORBERS (EQUIPMENT) Variable response load limiting de seats	c 15 effy lucit es c 06 c 27 de there c 52 evice	N72-11390 ferase using N73-27086 N77-31308 ffrom N82-26960 for aircraft N82-20544
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Noncontaminating swabs [NASA-CASE-MFS-18100] Protein stentization method of fire reduced pressure and molecular sievi [NASA-CASE-GSC-10225-1] Oil and fat absorbing polymers [NASA-CASE-NPO-11609-2] Absorbent product and articles main [NASA-CASE-MSC-18223-2] ABSORBERS (EQUIPMENT) Variable response foad limiting deseats [NASA-CASE-MSC-18223-1] Absorbent product to absorb fluids human wastes [NASA-CASE-MSC-18223-1] ABSORBERS (MATERIALS) Broadband choke for antenna struct [NASA-CASE-MSC-05303] Analytical photoionization mass spargon gas fifter between the monochrometer Patent [NASA-CASE-MS-05303] Filter system for control of outgracum Patent [NASA-CASE-MFS-14711] Constant temperature heat sint Patent [NASA-CASE-MFS-14711] Constant temperature heat sint Patent [NASA-CASE-MF-04208] Aiderhyde-containing urea-absorb [NASA-CASE-NPO-13620-1] Electromagnetic power absorber [NASA-CASE-NPO-13830-1] ABSORPTION Differential optoacoustic absorption	c 15 signify lucidities c 06 c 27 de there c 52 evice c 37 c 24 terms c 56 c 27 sectromalight s c 06 c 33 oning poly c 27 c 32 detector c 32 detector c 33 oning poly c 27 c 32 detector c 34 detector c 35 detector c 34 detector c 34 detector c 35 detector c 34 detector c 35 dete	N72-11390 lerase using N73-27086 N77-31308 lifrom N82-26960 for aircraft N82-20544 collection of N82-29362 N69-27462 eter with an iource and N71-13461 amination in N71-26185 calorimeters N71 29051 sacchandes N77 30236 N80 14281

Ablative system [NASA-CASE-LEW-10359]

Ablative system
[NASA-CASE-LEW-10359-2]
Ablation article and method

[NASA-CASE-LAR-10439-1]

of liquid in a tank. Patent	tecting	
[NASA CASE-MSC-12280]	c 27	N71 16348
	621	1471 10348
ABSORPTION SPECTRA		
Stark effect spectrophone for con		
spectra monitoring a technique for		
[NASA-CASE-NPO-15102-1]	c 25	N81-25159
Spectrophone stabilized laser with	i line d	center offset
frequency control		
(NASA-CASE-NPO-15516-1)	c 36	N82-26652
ABSORPTIVITY		
Detector absorptivity measurin	g m	ethod and
apparatus		
[NASA CASE-LAR-10907 1]	c 35	N76-29551
AC GENERATORS		
Signal generator		
[NASA-CASE-XNP-05612]	c 09	N69-21468
Superconducting atternator		
[NASA-CASE-XLE-02824]	c 03	N69-39890
Superconducting alternator Patent		
[NASA-CASE-XLE-02823]	c 09	N71-23443
ACCELERATION	0 00	117   20140
Single grid accelerator for an ion th		
INACA CACE VI E 10452 21	ustor	N73-27699
[NASA-CASE-XLE-10453-2]	c 28	14/3-2/099
ACCELERATION (PHYSICS)		
Centrifuge mounted motion simulate	r Pate	ent
[NASA-CASE-XAC-00399]	c 11	N70-34815
Gravity device Patent		
[NASA-CASE-XMF-00424]	c 11	N70-38196
Artificial gravity spin deployment sys	tem P	atent
[NASA-CASE-XNP-02595]	c 31	N71-21881
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[NASA-CASE-MSC-12433] Arfoil shape for flight at subsonic analysis and aerodynamic characteris airfoil [NASA-CASE-LAR-10585-1] Curved centerline air intake for a [NASA-CASE-LEW-13201-1] IERODYNAMIC COEFFICIENTS Leading edge flap system for augmentation [NASA-CASE-LAR-12787-1] IERODYNAMIC CONFIGURATIONS Vanable-span aircraft Patent [NASA-CASE-XLA-00166] Landing arrangement for aenal vehit [NASA-CASE-XLA-00806] Space capsule Patent [NASA-CASE-XLA-00149] Hypersonic reentry vehicle Patent [NASA-CASE-XLA-00149] Hypersonic reentry vehicle Patent [NASA-CASE-XLA-00801-1] Vanable geometry manned orbital vehit [NASA-CASE-XLA-03891] Nacelle afterbody for jet engines P [NASA-CASE-XLA-10450] Vanable geometry rotor system [NASA-CASE-LAR-10557] Ferry system [NASA-CASE-LAR-10574-1] Multistage aerospace craft persiconceptual design [NASA-CASE-XMF-02263]	speed tites of c 02 gas tu c 07 arret c 05 c 02 c 07 c 05 c 02 c 31 c 31 atent c 28 c 02 c 11 sective c 05 c 02 c 01 c 00 c 00 c 00 c 00 c 00 c 00	s — design the GAW-1 N76-22154 rother engine N81-14999 raft control N82-25240 N70-34178 ent N70-34858 N70-37938 N70-41631 N71-11043 Patent N71-15674 N71-21493 N72-11018 N73-13257 drawings of N74-10907
[NASA-CASE-MSC-12433] Arfoil shape for flight at subsonic analysis and aerodynamic characteris airfoil [NASA-CASE-LAR-10585-1] Curved centerline air intake for a [NASA-CASE-LEW-13201-1] ERODYNAMIC COEFFICIENTS Leading edge flap system for augmentation [NASA-CASE-LAR-12787-1] ERODYNAMIC CONFIGURATIONS Vanable-span aircraft Patent [NASA-CASE-XLA-00166] Landing arrangement for aenal vehit [NASA-CASE-XLA-00806] Space capsule Patent [NASA-CASE-XLA-0049] Hypersonic reentry vehicle Patent [NASA-CASE-XLA-044122] Translating horizontal tail Patent [NASA-CASE-XLA-03691] Vanable geometry manned orbital v [NASA-CASE-XLA-03691] Nacelle afterbody for jet engines P [NASA-CASE-XLA-10450] Vanable geometry rotor system [NASA-CASE-XLA-10571] Ferry system [NASA-CASE-LAR-10571] Multistage aerospace craft — persiconceptual design [NASA-CASE-XMF-02263] Supersonic fan blading — noise reengines	speed tites of c 02 gas ture c 07 arrete c 05 c 02 cle Pat c 02 c 31 c 31 c 02 ehicle c 31 d c 02 c 11 dective c 05 duction	s — design the GAW-1 N76-22154 rbine engine N81-14999 aft control N82-25240 N70-34178 ent N70-34858 N70-37938 N70-41631 N71-11043 Patent N71-15674 N71-21493 N72-11018 N73-13257 drawings of N74-10907 in turbofan
[NASA-CASE-MSC-12433] Arfoil shape for flight at subsonic analysis and aerodynamic characteris airfoil [NASA-CASE-LAR-10585-1] Curved centerline air intake for a [NASA-CASE-LEW-13201-1] ERODYNAMIC COEFFICIENTS Leading edge flap system for augmentation [NASA-CASE-LAR-12787-1] ERODYNAMIC CONFIGURATIONS Vanable-span aircraft Patent [NASA-CASE-XLA-00168] Space capsule Patent [NASA-CASE-XLA-0086] Space capsule Patent [NASA-CASE-XLA-00149] Hypersonic reentry vehicle Patent [NASA-CASE-XLA-00149] Hypersonic reentry vehicle Patent [NASA-CASE-XLA-00149] Nasa-CASE-XLA-00149] Nacelle afterbody for jet engines P [NASA-CASE-XLA-08801-1] Vanable geometry manned orbital v [NASA-CASE-XLA-08801] Nacelle afterbody for jet engines P [NASA-CASE-LAR-10557] Ferry system [NASA-CASE-LAR-10574-1] Multistage aerospace craft persiconceptual design [NASA-CASE-XLA-0263] Supersonic fan blading noise reengines [NASA-CASE-LEW-11402-1] Free wing assembly for an aircraft	speed tities of c 02 gas tu c 07 c 05 c 02 c 31 c 31 c 31 c 31 c 31 dent c 28 c 31 dent c 28 c 31 dent c 28 c 02 c 31 dent c 3	s — design the GAW-1 N76-22154 home engine N81-14999 raft control N82-25240 N70-34178 ent N70-34858 N70-41631 N71-11043 Patent N71-15674 N71-21493 N72-11018 N73-13257 drawings of N74-10907 in turbofan
[NASA-CASE-MSC-12433] Arfoil shape for flight at subsonic analysis and aerodynamic characteris airfoil [NASA-CASE-LAR-10585-1] Curved centerline air intake for a [NASA-CASE-LEW-13201-1] IERODYNAMIC COEFFICIENTS Leading edge flap system for augmentation [NASA-CASE-LAR-12787-1] IERODYNAMIC CONFIGURATIONS Vanable-span aircraft Patent [NASA-CASE-XLA-00166] Landing arrangement for aenal vehit [NASA-CASE-XLA-00166] Space capsule Patent [NASA-CASE-XLA-00149] Hypersonic reentry vehicle Patent [NASA-CASE-XLA-003891] Vanable geometry manned orbital v [NASA-CASE-XLA-03891] Nacelle afterbody for jet engines P [NASA-CASE-LAR-10557] Ferry system [NASA-CASE-LAR-10574-1] Multistage aerospace craft persiconceptual design [NASA-CASE-XMF-02263] Supersonic fan blading noise reengines [NASA-CASE-EW-11402-1] Free wing assembly for an aircraft [NASA-CASE-FRC-10092-1] [ERODYNAMIC DRAG	speed tites of c 02 gas tu c 07 c 05 c 02 c 31 c 31 c 02 ehicle c c 22 c 31 atent c 28 c 02 c 11 eective c 05 ductior c 05 c 02 c 05 c 05	s — design the GAW-1 N76-22154 rbine engine N81-14999 aft control N82-25240 N70-34178 ent N70-34858 N70-37938 N70-41631 N71-11043 Patent N71-15674 N71-21493 N72-11018 N73-13257 drawings of N74-10907 in turbofan
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[NASA-CASE-MSC-12433] Arfoll shape for flight at subsonic analysis and aerodynamic characteris airfol [NASA-CASE-LAR-10585-1] Curved centerline air intake for a [NASA-CASE-LEW-13201-1] ERODYNAMIC COEFFICIENTS Leading edge flap system for augmentation [NASA-CASE-LAR-12787-1] ERODYNAMIC CONFIGURATIONS Vanable-span aircraft Patent [NASA-CASE-XLA-00168] Space capsule Patent [NASA-CASE-XLA-0086] Space capsule Patent [NASA-CASE-XLA-00149] Hypersonic reentry vehicle Patent [NASA-CASE-XLA-00149] Hypersonic reentry vehicle Patent [NASA-CASE-XLA-00149] Hypersonic reentry vehicle Patent [NASA-CASE-XLA-00149] Nacable geometry manned orbital v [NASA-CASE-XLA-00861] Nacelle afterbody for jet engines P [NASA-CASE-XLA-10450] Vanable geometry rotor system [NASA-CASE-LAR-10571-] Firery system [NASA-CASE-LAR-10571-1] Multistage aerospace craft persiconceptual design [NASA-CASE-XLA-10410] [NASA-CASE-XLA-10410] Supersonic fan blading noise reengines [NASA-CASE-LEW-11402-1] Free wing assembly for an aircraft [NASA-CASE-LER-1092-1] LERODYNAMIC DRAG Skin finction measuring device for air [NASA-CASE-FEC-11029-1] LERODYNAMIC DRAG INEROLYNAMIC DRA	speed tities of c 02 gas ture c 07 aurot c 05 c 02 c 31 c 31 c 02 ehicle c 31 atent c 28 c 02 c 11 bective c 07 c 05 c 07 c 05 c 07 c 05 c 07 c 05 c 07 c 06	s — design the GAW-1 N76-22154 home engine N81-14999 raft control N82-25240 N70-34178 ent N70-34858 N70-34938 N70-41631 N71-11043 Patent N71-15674 N71-21493 N72-11018 N73-13257 drawings of N74-10907 in turbofan N74-28226 N79-12061
[NASA-CASE-MSC-12433] Arfoil shape for flight at subsonic analysis and aerodynamic characteris airfoil [NASA-CASE-LAR-10585-1] Curved centerline air intake for a [NASA-CASE-LEW-13201-1] LERODYNAMIC COEFFICIENTS Leading edge flap system for augmentation [NASA-CASE-LAR-12787-1] LERODYNAMIC CONFIGURATIONS Vanable-span aircraft Patent [NASA-CASE-XLA-00166] Landing arrangement for aenal vehit [NASA-CASE-XLA-00806] Space capsule Patent [NASA-CASE-XLA-00149] Hypersonic reentry vehicle Patent [NASA-CASE-XLA-00149] Hypersonic reentry vehicle Patent [NASA-CASE-XLA-00149] Hypersonic reentry vehicle Patent [NASA-CASE-XLA-003801] Vanable geometry manned orbital vehicles are subsequently in the subsequently are subsequently recorded by a subsequently rec	speed tites of c 02 gas ture c 07 c 05 c 02 cle Pat c 02 c 31 c 31 c 02 ehicle c 31 atent c 28 c 02 c 111 sective c 05 c 0	s — design the GAW-1 N76-22154 rbine engine N81-14999 raft control N82-25240 N70-34178 ent N70-34858 N70-34858 N70-41631 N71-11043 Patent N71-21493 N72-11018 N73-13257 drawings of N74-10907 in turbofan N74-28226 N79-12061 N81-17057
[NASA-CASE-MSC-12433] Arfoil shape for flight at subsonic analysis and aerodynamic characteris airfoil [NASA-CASE-LAR-10585-1] Curved centerline air intake for a [NASA-CASE-LEW-13201-1] ERODYNAMIC COEFFICIENTS Leading edge flap system for augmentation [NASA-CASE-LAR-12787-1] ERODYNAMIC CONFIGURATIONS Vanable-span aircraft Patent [NASA-CASE-XLA-00166] Landing arrangement for aenal vehit [NASA-CASE-XLA-00166] Landing arrangement for aenal vehit [NASA-CASE-XLA-00149] Hypersonic reentry vehicle Patent [NASA-CASE-XLA-00149] Hypersonic reentry vehicle Patent [NASA-CASE-XLA-004142] Translating horizontal tail Patent [NASA-CASE-XLA-03801-1] Vanable geometry manned orbital v [NASA-CASE-XLA-03691] Nacelle afterbody for jet engines P [NASA-CASE-XLA-10450] Vanable geometry rotor system [NASA-CASE-XLA-10450] Vanable geometry rotor system [NASA-CASE-XLA-10574-1] Multistage aerospace craft — persiconceptual design [NASA-CASE-LAR-10574-1] Multistage aerospace craft — persiconceptual design [NASA-CASE-LEW-11402-1] Free wing assembly for an aircraft [NASA-CASE-LEW-11402-1] Free wing assembly for an aircraft [NASA-CASE-FFIC-10092-1] ERODYNAMIC DRAG Skin finction measuring device for air [NASA-CASE-FFIC-11029-1] ERODYNAMIC PRAG Heat protection apparatus Patent [NASA-CASE-XLA-00892]	speed tites of c 02 gas ture c 07 c 05 c 02 cle Pat c 02 c 31 c 31 c 02 ehicle c 31 atent c 28 c 02 c 111 sective c 05 c 0	s — design the GAW-1 N76-22154 home engine N81-14999 raft control N82-25240 N70-34178 ent N70-34858 N70-34938 N70-41631 N71-11043 Patent N71-15674 N71-21493 N72-11018 N73-13257 drawings of N74-10907 in turbofan N74-28226 N79-12061

AERODYNAMIC LOADS  Propeller blade loading control Pater	ıŧ	
		N70-34856
Means for controlling aerodynamics		
[NASA-CASE-LAR-12175-1] AERODYNAMIC NOISE	c 05	N82-28279
Apparatus for reducing aerodynamic	noise	e in a wind
tunnel [NASA-CASE-MFS-23099-1]	Ç 09	N76-23273
Acoustically swept rotor helicopte	•	
[NASA-CASE-ARC-11106-1]	c 05	N80-14107
Curved centerline air intake for a gr [NASA-CASE-LEW-13201-1]	as tur c 07	
AERODYNAMIC STABILITY	. 07	N81-14999
Meteorological balloon Patent		
[NASA-CASE-XMF-04163] Instrument for measuring the dynamic	c 02	N71-23007
Patent	DelistA	ior or liquius
	c 12	N71-26387
Emergency earth orbital escape device [NASA-CASE-MSC-13281]	:е с 31	N72-18859
High lift aircraft with improved s		
performance, and noise characteristics	- 05	N75 05014
[NASA-CASE-LAR-11252-1] Hingeless helicopter rotor with improv	c 05 red str	N75-25914 ability
	c 05	N77-17029
Annular wing [NASA-CASE-FRC-11007-2]	c 05	N82-26277
Aeroelastic instability stoppers for wi		
[NASA-CASE-LAR-12720-1]	c 44	N83-21504
AERODYNAMIC STALLING		
Aerodynamic side-force alleviator me: [NASA-CASE-LAR-12326-1]	ens c 02	N81-14968
AEROELASTICITY		
Aeroelastic instability stoppers for wi [NASA-CASE-LAR-12458-1]	nd tu: c 44	nnel models N83-21503
Aeroelastic instability stoppers for wi		
• • • • • • • • • • • • • • • • • • • •	c 44	N83-21504
AERONAUTICAL ENGINEERING Differential pressure ceil Patent		
[NASA-CASE-XAC-00042]	c 14	N70-34816
AEROSOLS Liquid aerosol dispenser		
[NASA-CASE-MFS-20829]	c 12	N72-21310
Particulate and aerosol detector [NASA-CASE-LAR-11434-1]	c 35	N76-22509
Thermoluminescent aerosol analysis		
[NASA-CASE-LAR-12046-1] Particle analyzing method and appara	c 25	N78-15210
[NASA-CASE-NPO-15292-1]	c 35	N83-27184
AEROSPACE ENGINEERING Solar cell including second surface m	IFFOre	Patent
[NASA-CASE-NPO-10109]	c 03	N71-11049
Metallic film diffusion for boundary 1 [NASA-CASE-XLE-10337]		tion Patent N71-24046
Soldering device Patent	C 13	117 1-24040
[NASA-CASE-XLA-08911]	c 15	N71-27214
Installing fiber insulation [NASA-CASE-MSC-16973-1]	c 37	N81-14317
AEROSPACE ENVIRONMENTS		
[NASA-CASE-XLE-01902]	ınsula c 28	N71-10574
Metallic film diffusion for boundary I		
[NASA-CASE-XLE-01765] Inorganic solid film lubricants Patent	c 18	N71-10772
[NASA-CASE-XMF-03988]	c 15	N71-21403
Particle detection apparatus inclu pendulum Patent	iding	a ballistic
	c 14	N71-22990
Alloys for bearings Patent [NASA-CASE-XLE-05033]	c 15	N71-23810
Method and apparatus for varying the		
Patent CASE VID 055041	- 00	N74 04070
[NASA-CASE-XNP-05524] Space simulator Patent	c 33	
	•	N71-24876
Cyclic switch Patent		N71-24964
[NASA-CASE-LEW-10155-1]		
Automatic biowaste sampling	c 11 c 09	N71-24964 N71-29035
Automatic biowaste sampling	c 11 c 09 c 54	N71-24964
Automatic biowaste sampling [NASA-CASE-MSC-14640-1] Wabble gear drive mechanism environments	c 11 c 09 c 54 - for	N71-24964 N71-29035 N76-14804 aerospace
Automatic biowaste sampling [NASA-CASE-MSC-14640-1] Wabbie gear drive mechanism — environments [NASA-CASE-WOC-00625]	c 11 c 09 c 54 - for c 37	N71-24964 N71-29035 N76-14804 aerospace N78-17385
Automatic biowaste sampling [NASA-CASE-MSC-14640-1] Wabble gear drive mechanism — environments [NASA-CASE-WOC-00625] Plasma cleaning device — designed environments	c 11 c 09 c 54 - for c 37 - for h	N71-24964 N71-29035 N76-14804 aerospace N78-17385 igh vacuum
Automatic biowaste sampling [NASA-CASE-MSC-14640-1] Wabble gear drive mechanism — environments [NASA-CASE-WOO-00625] Plasma cleaning device — designed environments [NASA-CASE-MFS-22906-1]	c 11 c 09 c 54 - for c 37 for h	N71-24964 N71-29035 N76-14804 aerospace N78-17385 igh vacuum N78-27913
Automatic biowaste sampling [NASA-CASE-MSC-14640-1] Wabble gear drive mechanism — environments [NASA-CASE-WOO-00625] Plasma cleaning device — designed environments [NASA-CASE-MFS-22906-1] Process for spinning flame retard compositions — fabricating synthetic fibe	c 11 c 09 c 54 - for c 37 for h	N71-24964 N71-29035 N76-14804 aerospace N78-17385 igh vacuum N78-27913 elastomenc
Automatic biowaste sampling [NASA-CASE-MSC-14640-1] Wabble gear drive mechanism — environments [NASA-CASE-WOO-00625] Plasma cleaning device — designed environments [NASA-CASE-MFS-22906-1] Process for spinning flame retard compositions — fabricating synthetic fibe environments	c 11 c 09 c 54 - for c 37 for h c 75 lant e	N71-24964 N71-29035 N76-14804 aerospace N78-17385 igh vacuum N78-27913 slastomeric high oxygen
Automatic biowaste sampling [NASA-CASE-MSC-14640-1] Wabble gear drive mechanism — environments [NASA-CASE-WOO-00625] Plasma cleaning device — designed environments [NASA-CASE-MFS-22906-1] Process for spinning flame retard compositions — fabricating synthetic fibe environments [NASA-CASE-MSC-14331-3] General purpose rocket furnace	c 11 c 09 c 54 - for c 37 for h c 75 lant e	N71-24964 N71-29035 N76-14804 aerospace N78-17385 igh vacuum N78-27913 slastomenc high oxygen N78-32262
Automatic biowaste sampling [NASA-CASE-MSC-14640-1] Wabble gear drive mechanism — environments [NASA-CASE-WOC-00625] Plasma cleaning device — designed environments [NASA-CASE-MFS-22906-1] Process for spinning flame retard compositions — fabricating synthetic fibe environments [NASA-CASE-MSC-14331-3] General purpose rocket furnace [NASA-CASE-MFS-23460-1]	c 11 c 09 c 54 - for c 37 for h c 75 lant e	N71-24964 N71-29035 N76-14804 aerospace N78-17385 igh vacuum N78-27913 slastomeric high oxygen
Automatic biowaste sampling [NASA-CASE-MSC-14640-1] Wabble gear drive mechanism — environments [NASA-CASE-WOO-00625] Plasma cleaning device — designed environments [NASA-CASE-MFS-22906-1] Process for spinning flame retard compositions — fabricating synthetic fibe environments [NASA-CASE-MSC-14331-3] General purpose rocket furnace [NASA-CASE-MFS-23460-1] Hot melt recharge system	c 11 c 09 c 54 - for c 37 for h c 75 lant e	N71-24964 N71-29035 N76-14804 aerospace N78-17385 igh vacuum N78-27913 slastomenc high oxygen N78-32262

AEROSPACE MEDICINE Instrument for use in performing a controlled Valsalva	Method and apparatus for fluffing, separating, and cleaning fibers	AIRBORNE EQUIPMENT Inflatable radar reflector unit Patent
maneuver Patent	[NASA-CASE-LAR-11224-1] c 37 N76-18456	[NASA-CASE-XMS-00893] c 07 N70-40063
[NASA-CASE-XMS-01615] c 05 N70-41329	Smoke generator	AIRBORNE/SPACEBORNE COMPUTERS
Cooling system for removing metabolic heat from an	[NASA-CASE-ARC-10905-1] c 37 N77-13418	Ripple add and ripple subtract binary counters Patent
hermetically sealed spacesuit [NASA-CASE-ARC-11059-1] c 54 N78-32721	Variable cycle gas turbine engines	[NASA-CASE-XGS-04766] c 08 N71-18602 Shared memory for a fault-tolerant computer
AEROSPACE VEHICLES	[NASA-CASE-LEW-12916-1] c 37 N78-17384	[NASA-CASE-NPO-13139-1] c 60 N76-21914
Landing arrangement for aerial vehicles Patent	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089	AIRCRAFT
[NASA-CASE-XLA-00142] c 02 N70-33286	Active clearance control system for a turbomachine	System for indicating direction of intruder aircraft
Landing pad assembly for aerospace vehicles Patent [NASA-CASE-XMF-02853] c 31 N70-36654	[NASA-CASE-LEW-12938-1] c 07 N82-32366	[NASA-CASE-ERC-10226-1] c 14 N73-16483 Thin conformal antenna array for microwave power
Landing arrangement for aerospace vehicle Patent	Miniature electro-optical air flow sensor	conversions
[NASA-CASE-XLA-00805] c 31 N70-38010	[NASA-CASE-LAR-13065-1] c 74 N83-25539	[NASA-CASE-NPO-13888-1] c 32 N78-24391
Flexibly connected support and skin Patent	AIR INTAKES Aeroflexible structures	AIRCRAFT ACCIDENTS
[NASA-CASE-XLA-01027] c 31 N71-24035 Nondestructive spot test method for titanium and	[NASA-CASE-XLA-06095] c 01 N69-39981	Satellite aided vehicle avoidance system Patent [NASA-CASE-ERC-10090] c 21 N71-24948
titanium alioys	Reversed cowl flap inlet thrust augmentor with	AIRCRAFT ANTENNAS
[NASA-CASE-LAR-10539-1] c 17 N73-12547	adjustable airfoil	Spiral slotted phased antenna array
AEROSPACEPLANES	[NASA-CASE-ARC-10754-1] c 07 N75-24738	[NASA-CASE-MSC-18532-1] c 32 N82-27558
Multistage aerospace craft perspective drawings of	Self stabilizing sonic inlet	AIRCRAFT COMPARTMENTS
conceptual design [NASA-CASE-XMF-02263] c 05 N74-10907	[NASA-CASE-LEW-11890-1] c 05 N79-24976	Low density bismaleimide-carbon microballoon composites aircraft and submarine compartment
AFTERBODIES	Curved centerline air intake for a gas turbine engine [NASA-CASE-LEW-13201-1] c 07 N81-14999	safety
Nacelle afterbody for jet engines Patent	[NASA-CASE-LEW-13201-1] c 07 N81-14999 Control means for a gas turbine engine	[NASA-CASE-ARC-11040-2] c 24 N78-27184
[NASA-CASE-XLA-10450] c 28 N71-21493	[NASA-CASE-LEW-14586-1] c 07 N83-31603	AIRCRAFT CONFIGURATIONS
Missile rolling tail brake torque system simulating	AIR JETS	Variable sweep wing configuration Patent
bearing friction on canard controlled missiles	Apparatus and method for jet noise suppression	[NASA-CASE-XLA-00230] c 02 N70-33255
[NASA-CASE-LAR-12751-1] c 37 N82-26675 AFTERBURNING	[NASA-CASE-LAR-11903-2] c 34 N82-20465	Television simulation for aircraft and space flight Patent
Nozzle Patent	AIR LOCKS	[NASA-CASE-XFR-03107] c 09 N71-19449
[NASA-CASE-XLA-00154] c 28 N70-33374	Spacecraft airlock Patent	Dual-fuselage aircraft having yawable wing and
AGGLOMERATION	[NASA-CASE-XLA-02050] c 31 N71-22968	horizontal stabilizer
Acoustic agglomeration methods and apparatus	Thruster maintenance system Patent [NASA-CASE-MFS-20325] c 28 N71-27095	[NASA-CASE-ARC-10470-1] c 02 N73-26005
[NASA-CASE-NPO-15466-1] c 71 N82-27087	An airlock	Family of airfoil shapes for rotating blades — for increased power efficiency and blade stability
AGING (MATERIALS) Method of heat treating age-hardenable alloys	[NASA-CASE-MFS-20922] c 31 N72-20840	[NASA-CASE-LAR-12843-1] c 05 N82-33372
[NASA-CASE-XNP-01311] c 26 N75-29238	Airlock	AIRCRAFT CONSTRUCTION MATERIALS
AGRICULTURE	[NASA-CASE-MFS-20922-1] c 18 N74-22138	Fuselage structure using advanced technology fiber
Solar-powered pump	Apparatus for inserting and removing specimens from	reinforced composites
[NASA-CASE-NPO-13567-1] c 44 N76-29701 AILERONS	high temperature vacuum furnaces	[NASA-CASE-LAR-11688-1] c 24 N82-26384 Fire blocking systems for aircraft seat cushions
Control device Patent	[NASA-CASE-LAR-10841-1] c 31 N74-27900 AIR NAVIGATION	[NASA-CASE-ARC-11423-1] c 03 N83-17525
[NASA-CASE-XAC-10019] c 15 N71-23809	Autonomous navigation system gyroscopic pendulum	Curved cap corrugated sheet
AIR	for air navigation	[NASA-CASE-LAR-12884-1] c 31 N83-29446
Gas purged dry box glove Patent	[NASA-CASE-ARC-11257-1] c 04 N81-21047	AIRCRAFT CONTROL
[NASA-CASE-XLE-02531] c 05 N71-23080 Superconductive magnetic-field-trapping device	AIR POLLUTION	Control for flexible parawing Patent [NASA-CASE-XLA-06958] c 02 N71-11038
[NASA-CASE-XNP-01185] c 26 N73-28710	Analytical photoionization mass spectrometer with an argon gas filter between the light source and	Attitude controls for VTOL aircraft Patent
AIR BREATHING ENGINES	monochrometer Patent	[NASA-CASE-XAC-08972] c 02 N71-20570
Multiple pure tone elimination strut assembly air	[NASA-CASE-LAR-10180-1] c 06 N71-13461	Control device Patent
breathing engines	Separation nut Patent	[NASA-CASE-XAC-10019] c 15 N71-23809
[NASA-CASE-FRC-11062-1] c 71 N82-16800	[NASA-CASE-XGS-01971] c 15 N71-15922	Direct lift control system Patent [NASA-CASE-LAR-10249-1] c 02 N71-26110
AIR CONDITIONING Apparatus for supplying conditioned air at a substantially	Monitoring atmospheric pollutants with a heterodyne radiometer transmitter-receiver	High speed flight vehicle control Patent
constant temperature and humidity	[NASA-CASE-NPO-11919-1] c 35 N74-11284	[NASA-CASE-XLA-08967] c 02 N71-27088
[NASA-CASE-GSC-12191-1] c 31 N80-32583	Fluorescence detector for monitoring atmospheric	Mechanically limited, electrically operated hydraulic
Automotive absorption air conditioner utilizing solar and	pollutants	valve system for aircraft controls Patent
motor waste heat [NASA-CASE-NPO-15183-1] c 44 N82-26778	[NASA-CASE-NPO-13231-1] c 45 N75-27585	[NASA-CASE-XAC-00048] c 02 N71-29128 Flight control system
AIR CONDITIONING EQUIPMENT	Stack plume visualization system [NASA-CASE-LAR-11675-1] c 45 N76-17656	[NASA-CASE-MSC-13397-1] c 21 N72-25595
Portable superclean air column device Patent	Indicator providing continuous indication of the presence	Aircraft control system
[NASA-CASE-XMF-03212] c 15 N71-22721	of a specific pollutant in air	[NASA-CASE-ERC-10439] c 02 N73-19004
Air conditioning system and component therefore	[NASA-CASE-NPO-13474-1] c 45 N76-21742	Display system
distributing etr flow from opposite directions [NASA-CASE-GSC-11445-1] c 31 N74-27902	Method for detecting pollutants — through chemical	[NASA-CASE-ERC-10350] c 14 N73-20474 Suppression of flutter
AIR COOLING	reactions and heat treatment [NASA-CASE-LAR-11405-1] c 45 N76-31714	[NASA-CASE-LAR-10682-1] c 02 N73-26004
Modification and improvements to cooled blades	Combustion engine — for air pollution control	Integrated lift/drag controller for aircraft
Patent	[NASA-CASE-NPO-13871-1] c 37 N77-31497	[NASA-CASE-ARC-10456-1] c 05 N75-12930
[NASA-CASE-XLE-00092] c 15 N70-33264	Coal desulfurization process	High lift aircraft with improved stability, control,
Tip cap for a rotor blade [NASA-CASE-LEW-13654-1] c 07 N83-14129	[NASA-CASE-NPO-13937-1] c 44 N78-31527 AIR PURIFICATION	performance, and noise characteristics [NASA-CASE-LAR-11252-1] c 05 N75-25914
Air modulation apparatus — cooling gas turbine	High pressure gas filter system Patent	Filtering technique based on high-frequency plant
engines	[NASA-CASE-MFS-12806] c 14 N71-17588	modeling for high-gain control
[NASA-CASE-LEW-13524-1] c 34 N83-30957	Portable superclean air column device Patent	[NASA-CASE-LAR-12215-1] c 08 N79-23097
AIR FILTERS	[NASA-CASE-XMF-03212] c 15 N71-22721	Velocity vector control system augmented with direct
Gas filter mounting structure	Cell and method for electrolysis of water and anode	lift control
[NASA-CASE-MSC-12297] c 14 N72-23457	[NASA-CASE-MSC-16394-1] c 28 N81-24280 AIR SAMPLING	[NASA-CASE-LAR-12268-1] c 08 N81-24106
AIR FLOW	Aerodynamic measuring device Patent	Pitch attitude stabilization system utilizing engine pressure ratio feedback signals
Wind tunnel airstream oscillating apparatus Patent [NASA-CASE-XLA-00112] c 11 N70-33287	[NASA-CASE-XLA-00481] c 14 N70-36824	[NASA-CASE-LAR-12562-1] c 08 N81-26152
Method of obtaining permanent record of surface flow	Sampler of gas borne particles	Leading edge flap system for aircraft control
phenomena Patent	[NASA-CASE-NPO-13396-1] c 35 N76-18401	augmentation
[NASA-CASE-XLA-01353] c 14 N70-41366	Automated syringe sampler — remote sampling of air and water	[NASA-CASE-LAR-12787-1] c 05 N82-25240
Gas turbine combustor Patent	[NASA-CASE-LAR-12308-1] c 35 N81-29407	Magnetic heading reference
[NASA-CASE-LEW-10288-1] c 28 N71-28915	Mobile sampler for use in acquiring samples of terrestrial	[NASA-CASE-LAR-12638-1] c 04 N82-26260
Apparatus and method for generating large mass flow	atmospheric gases	AIRCRAFT DESIGN
of high temperature air at hypersonic speeds [NASA-CASE-LAR-10612-1] c 12 N73-28144	[NASA-CASE-NPO-15220-1] c 45 N83-25217	Supersonic aircraft Patent [NASA-CASE-XLA-04451] c 02 N71-12243
Air conditioning system and component therefore	AIR TRAFFIC CONTROL Traffic control system and method. Patent	Dual-fuselage aircraft having yawable wing and
distributing air flow from opposite directions	Traffic control system and method Patent [NASA-CASE-GSC-10087-1] c 02 N71-19287	honzontal stabilizer
[NASA-CASE-GSC-11445-1] c 31 N74-27902	Satellite aided vehicle avoidance system Patent	[NASA-CASE-ARC-10470-1] c 02 N73-26005
Controlled separation combustor airflow distribution	[NASA-CASE-ERC-10090] c 21 N71-24948	Multistage aerospace craft — perspective drawings of
in gas turbine engines	Position location system and method	conceptual design
[NASA-CASE-LEW-11593-1] c 20 N76-14190	[NASA-CASE-GSC-10087-3] c 07 N72-12080	[NASA-CASE-XMF-02263] c 05 N74-10907

High lift aircraft with improved stability, control,	AIRCRAFT MANEUVERS	Apparatus for measuring an aircraft's speed and
performance, and noise characteristics [NASA-CASE-LAR-11252-1] c 05 N75-25914	G-load measuring and indicator apparatus [NASA-CASE-ARC-10806-1] c 35 N75-29381	height [NASA-CASE-LAR-12275-1] c 35 N79-18296
Oblique-wing supersonic aircraft	Dual towline anti-spin device for flight tests	Air speed and attitude probe
[NASA-CASE-ARC-10470-3] c 05 N76-29217 Supersonic transport — using canard surfaces	[NASA-CASE-LAR-13076-1] c 05 N83-34934 AIRCRAFT MODELS	[NASA-CASE-FRC-11009-1] c 06 N80-18036 Miniature electro-optical air flow sensor
[NASA-CASE-LAR-11932-1] C 05 N78-32088	Test unit free-flight suspension system Patent [NASA-CASE-XLA-00939] c 11 N71-15926	[NASA-CASE-LAR-13065-1] c 74 N83-25539
Helicopter rotor sirfoil [NASA-CASE-LAR-12398-1] c 02 N79-24958	[NASA-CASE-XLA-00939] c 11 N71-15926 Vanable geometry wind tunnels	ALCOHOLS Trifunctional alcohol
AIRCRAFT DETECTION	[NASA-CASE-XLA-07430] c 11 N72-22246 Deploy/release system — model aurcraft flight control	[NASA-CASE-NPO-10714] c 06 N69-31244
Altitude measuring system [NASA-CASE-ERC-10412-1] c 09 N73-12211	[NASA-CASE-LAR-11575-1] c 02 N76-16014	Laser coolant and uttraviolet filter [NASA-CASE-MFS-20180] c 16 N72-12440
[NASA-CASE-ERC-10412-1] c 09 N73-12211 Apparatus for measuring an aircraft's speed and	AIRCRAFT NOISE Instrumentation for measuring aircraft noise and sonic	ALDEHYDES
height	boom	Direct synthesis of polymeric schiff bases from two
[NASA-CASE-LAR-12275-1] c 35 N79-18296 AIRCRAFT ENGINES	[NASA-CASE-LAR-11476-1] c 07 N76-27232 AIRCRAFT PERFORMANCE	amines and two aldehydes Patent [NASA-CASE-XMF-08655] c 06 N71-11239
Noise suppressor for turbofan engine by incorporating	Ferry system	Azine polymers and process for preparing the same
annutar acoustically porous elements in exhaust and inlet ducts	[NASA-CASE-LAR-10574-1] c 11 N73-13257 AIRCRAFT PILOTS	Patent [NASA-CASE-XMF-08656] c 06 N71-11242
[NASA-CASE-LAR-11141-1] c 07 N74-32418	Apparatus for applying simulator g-forces to an arm of	Aromatic diamine-aromatic dialdehyde high molecular
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[NASA-CASE-ARC-10977-1] c 07 N80-32392	[NASA-CASE-HQN-10703] c 21 N73-13643 Deployable flexible ventral fins for use as an emergency	Polyvinyl alcohol cross-linked with two aldehydes [NASA-CASE-LEW-13504-1] c 25 N83-13188
AIRCRAFT EQUIPMENT Clear air turbulence detector	spin recovery device in aircraft	ALIGNMENT
[NASA-CASE-ERC-10081] c 14 N72-28437 Air speed and attitude probe	[NASA-CASE-LAR-10753-1] c 08 N74-30421 Variable response load limiting device for aircraft	Instrument support with precise lateral adjustment Patent
[NASA-CASE-FRC-11009-1] c 06 N80-18036	seats	[NASA-CASE-XMF-00480] c 14 N70-39898
Cooling system for high speed aircraft [NASA-CASE-LAR-12406-1] c 05 N81-26114	[NASA-CASE-LAR-12801-1] c 37 N82-20544 Extended moment arm anti-spin device	Portable alignment tool Patent [NASA-CASE-XMF-01452] c 15 N70-41371
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instantaneous information relative to aircraft attitude, heading, altitude, and horizontal situation	AIRCRAFT SPIN Extended moment arm anti-spin device	[NASA-CASE-XNP-02029] c 14 N70-41955 Trigonometric vehicle guidance assembly which aligns
[NASA-CASE-FRC-11005-1] c 06 N82-16075	[NASA-CASE-LAR-12979-1] c 02 N83-29173	the three perpendicular axes of two three-axes systems
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[NASA-CASE-FRC-11052-1] c 04 N82-23231	Fatigue testing device Patent	[NASA-CASE-GSC-10514-1] c 14 N72-20379
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[NASA-CASE-XLE-00388] c 28 N70-34788	[NASA-CASE-XFR-03802] c 33 N71-23085	Alignment apparatus using a laser having a
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[NASA-CASE-LEW-11187-1] c 28 N73-19793	Transparent fire resistant polymeric structures	Spacecraft docking and alignment system using
Hydraulic actuator mechanism to control aircraft spoiler movements through dual input commands	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Wingtip vortex dissipator for aircraft	television camera system [NASA-CASE-MSC-12559-1] c 18 N76-14186
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AIRCRAFT INSTRUMENTS Airclane take-off performance indicator Patent	Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737	provide hole array spacing compensation [NASA-CASE-LEW-11876-1] c 20 N76-21276
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[NASA-CASE-XNP-03853] c 23 N71-21882	System for use in conducting wake investigation for a	Rotary target V-block aligning wind tunnel apparatus
Combined optical attitude and altitude indicating instrument Patent	wing in flight differential pressure measurements for drag investigations	for optical measurement [NASA-CASE-LAR-12007-2] c 74 N79-25876
[NASA-CASE-XLA-01907] c 14 N71-23268	[NASA-CASE-FRC-11024-1] c 02 N80-28300	Rotary target v-block wind tunnel apparatus
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[NASA-CASE-ARC-11252-1] c 25 N83-36118	A dc to ac to dc converter having transistor synchronous	ALUMINUM COMPOUNDS
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[NASA-CASE-GSC-12648-1] c 33 N83-34191	[NASA-CASE-XNP-04780] c 08 N71-19687	ANGULAR RESOLUTION Angular measurement system Patent
AMPLITUDE DISTRIBUTION ANALYSIS	Pneumatic oscillator Patent	[NASA-CASE-XMF-00447] c 14 N70-33179
System for monitoring signal amplitude ranges [NASA-CASE-XMS-04061-1] c 09 N69-39885	[NASA-CASE-LEW-10345-1] c 10 N71-25899 Analog signal integration and reconstruction system	ANGULAR VELOCITY
Single or joint amplitude distribution analyzer Patent	Patent	Angular position and velocity sensing apparatus Patent
[NASA-CASE-XNP-01383] c 09 N71-10659	[NASA-CASE-NPO-10344] c 10 N71-26544	[NASA-CASE-XGS-05680] c 14 N71-17585
Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045	Analog to digital converter tester Patent [NASA-CASE-XLA-06713] c 14 N71-28991	Speed control device for a heavy duty shaft solar sails for spacecraft propulsion
AMPLITUDE MODULATION	Wide range analog-to-digital converter with a variable	[NASA-CASE-NPO-14170-1] c 37 NB1-15364
Signal generator [NASA-CASE-XNP-05612] c 09 N69-21488	gain amplifier [NASA-CASE-NPO-11018] c 08 N72-21200	Interferometric angle monitor [NASA-CASE-GSC-12614-1] c 74 N83-32577
Demodulation system Patent	Analog-to-digital converter	ANHYDRIDES
[NASA-CASE-XAC-04030] c 10 N71-19472 Amplitude modulated laser transmitter Patent	[NASA-CASE-MSC-13110-1] c 08 N72-22163 Analog-to-digital converter analyzing system	Perfluoro alkylene dioxy-bis-(4-phthalic anhydrides and
[NASA-CASE-XMS-04269] c 16 N71-22895	[NASA-CASE-NPO-10560] c 08 N72-22166	oxy-bis-(perfluoroalkyleneoxyphathalic anhydrides [NASA-CASE-MFS-22356-1] c 23 N75-30256
Vibrating element electrometer with output signal	Digital control and information system [NASA-CASE-NPO-11016] c 08 N72-31226	Catalysts for polyimide foams from aromatic isocyanates
magnified over input signal by a function of the mechanical Q of the vibrating element. Patent	[NASA-CASE-NPO-11016] c 08 N72-31226 Counting digital filters	and aromatic dianhydrides flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116
[NASA-CASE-XAC-02807] c 09 N71-23021	[NASA-CASE-NPO-11821-1] c 08 N73-26175	Prepolymer dianhydrides
Phase multiplying electronic scanning system Patent [NASA-CASE-NPO-10302] c 10 N71-26142	Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045	[NASA-CASE-NPO-13899-1] c 27 N80-32515 The 1 - (dialkoxyphosphonyl)methyl -2,4- and -2,6-
Signal path series step biased multidevice high efficiency	Analog to digital converter	dinitro- and diamino benzenes and their derivatives
amplifier Patent	[NASA-CASE-NPO-13385-1] c 33 N76-18345	[NASA-CASE-ARC-11425-1] c 23 N83-28076
[NASA-CASE-GSC-10668-1] c 07 N71-28430 Gated compressor, distortionless signal limiter	Analog to digital converter for two-dimensional radiant energy array computers	ANILINE Process for preparation of dianilinositanes Patent
[NASA-CASE-NPO-11820-1] c 32 N74-19788	[NASA-CASE-GSC-11839-3] c 60 N77-32731	[NASA-CASE-XMF-06409] c 06 N71-23230
Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860	Electrochemical detection device for use in microbiology	ANIMALS  Automatic real-time pair-feeding system for animals
Stark-effect modulation of CO2 laser with NH2D	[NASA-CASE-LAR-11922-1] c 25 N79-24073	[NASA-CASE-ARC-10302-1] c 51 N74-15778
[NASA-CASE-NPO-11945-1] c 36 N76-18427 Adaptive reference voltage generator for firing angle	Heads up display [NASA-CASE-LAR-12630-1] c 06 N82-29319	Tread drum for animals having an electrical shock
control of line-commutated inverters	Apparatus and method for tracking the fundamental	station [NASA-CASE-ARC-10917-1] c 51 N78-27733
[NASA-CASE-MFS-25215-1] c 33 N83-31953	frequency of an analog input signal	ANISOTROPIC MEDIA
AMPLITUDES Noise limiter Patent	[NASA-CASE-ARC-11367-1] c 33 N83-21238 ANALYZERS	Hybrid composite laminate structures [NASA-CASE-LEW-12118-1] c 24 N77-27188
[NASA-CASE-NPO-10169] c 10 N71-24844	Fluid phase analyzer Patent	ANNEALING
A dual differential interferometer [NASA-CASE-LAR-12966-1] c 71 N83-12969	[NASA-CASE-NPO-10691] c 14 N71-26199	Recovery of radiation damaged solar cells through thermal annealing
AMPOULES	Automated fluid chemical analyzer Patent [NASA-CASE-XNP-09451] c 06 N71-26754	[NASA-CASE-XGS-04047-2] c 03 N72-11062
Ampoule sealing apparatus and process for housing	Micrometeoroid analyzer	CDS solid state phase insensitive ultrasonic transducer
a semiconductor growth charge under vacuum [NASA-CASE-LAR-12847-1] c 33 N83-16633	[NASA-CASE-ARC-10443-1] c 14 N73-20477	annealing dadmium sulfide crystals [NASA-CASE-LAR-12304-1] c 35 N80-20559
Apparatus and method for heating a material in a	NDIR gas analyzer based on absorption modulation ratios for known and unknown samples	ANNULAR NOZZLES
transparent ampoule crystal growth [NASA-CASE-MFS-25436-1] c 27 N83-36220	[NASA-CASE-ARC-10802-1] c 35 N75-30502	Rocket thrust chamber Patent [NASA-CASE-XLE-00145] c 28 N70-36806
ANALGESIA	Cosmic dust analyzer	[NASA-CASE-XLE-00145] c 28 N70-36808 Annular slit colloid thrustor Patent
Indometh acin-antihistamine combination for gastric	[NASA-CASE-MSC-13802-2] c 35 N76-15431 Optically selective, acoustically resonant gas detecting	[NASA-CASE-GSC-10709-1] c 28 N71-25213
ulceration control [NASA-CASE-ARC-11118-2] c 52 N81-14613	transducer	ANNULAR PLATES Annular supersonic decelerator or drogue Patent
Indomethacin-antihistamine combination for gastric	[NASA-CASE-ARC-10839-1] c 35 N78-13400	[NASA-CASE-XLE-00222] c 02 N70-37939
ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764	ANEMOMETERS Anemometer with braking mechanism Patent	Multiple plate hydrostatic viscous damper [NASA-CASE-LEW-12445-1] c 37 N81-22360
ANALOG CIRCUITS	[NASA-CASE-XMF-05224] c 14 N71-23726	ANNULI
Condition and condition duration indicator Patent	Maxometers (peak wind speed anemometers) [NASA-CASE-MFS-20916] c 14 N73-25460	A brushless dc tachometer [NASA-CASE-NPO-15706-1] c 35 N82-26633
[NASA-CASE-XMF-01097] c 10 N71-16058		

ANODES	Cavity-backed, micro-strip dipote antenna array	Triaxial antenna Patent
Heat activated cell with alkali anode and alkali salt	[NASA-CASE-MSC-18608-1] c 32 N82-11338	[NASA-CASE-XGS-02290] c 07 N71-28809
electrolyte Patent	Multiple-beam, high-power, precision pointing antenna	Lightning tracking system
[NASA-CASE-LEW-11358] c 03 N71-26084	system	[NASA-CASE-KSC-10729-1] c 09 N73-32110
Storage battery comprising negative plates of a wedge shaped configuration — for preventing shape change	[NASA-CASE-NPO-15406-1] c 33 N82-12345	Highly efficient antenna system using a corrugated hom and scanning hyperbolic reflector
induced malfunctions	Spiral slotted phased antenna array [NASA-CASE-MSC-18532-1] c 32 N82-27558	[NASA-CASE-NPO-13568-1] c 32 N76-21365
[NASA-CASE-NPO-11806-1] c 44 N74-19693	Method and apparatus for self-calibration and phasing	Coaxial phased array antenna
Resistive anode image converter	of array antenna	[NASA-CASE-MSC-16800-1] c 32 N81-14187
[NASA-CASE-HQN-10876-1] c 33 N76-27473	[NASA-CASE-NPO-15920-1] c 32 N82-33593	Multiple-beam, high-power, precision pointing antenna
Rechargeable battery which combats shape change of	Electronic conscanning spacecraft communication	system
the zinc anode	system	[NASA-CASE-NPO-15408-1] c 33 N82-12345
[NASA-CASE-HQN-10862-1] c 44 N76-29699	[NASA-CASE-NPO-15899-1] c 32 N83-19970	Method and apparatus for self-calibration and phasing
Arc control in compact arc lamps [NASA-CASE-NPO-10870-1] c 33 N77-22388	ANTENNA COMPONENTS  Digital servo controller — for rotating antenna shaft	of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593
Multiple anode arc lamp system	[NASA-CASE-KSC-10769-1] c 33 N74-29556	ANTENNAS
[NASA-CASE-NPO-10857-1] c 33 N80-14330	Faraday rotation measurement method and apparatus	Self-erecting reflector Patent
Ion sputter textured graphite anode collector plates	[NASA-CASE-NPO-14839-1] c 35 N82-15381	[NASA-CASE-XGS-09190] c 31 N71-16102
in electron tube devices	ANTENNA COUPLERS	High impact antenna Patent
[NASA-CASE-LEW-12919-1] c 24 N83-10117	Dual band combiner for horn antenna	[NASA-CASE-NPO-10231] c 07 N71-26101
Ring-cusp ion thruster with shell anode	[NASA-CASE-NPO-14519-1] c 32 N80-23524	Collapsible antenna boom and transmission line
[NASA-CASE-LEW-13881-1] c 72 N83-21903	ANTENNA DESIGN	Patent [NASA-CASE-MFS-20068] c 07 N71-27191
ANODIC COATINGS  Temperature reducing coating for metals subject to	Low noise single aperture multimode monopulse	[NASA-CASE-MFS-20068] c 07 N71-27191 Corrical reflector antenna
flame exposure Patent	antenna feed system Patent [NASA-CASE-XNP-01735] c 07 N71-22750	[NASA-CASE-NPO-10303] c 07 N72-22127
[NASA-CASE-XLE-00035] c 33 N71-29151	Nose cone mounted heat resistant antenna Patent	Coupled cavity traveling wave tube with velocity
Anode for ion thruster	[NASA-CASE-XMS-04312] c 07 N71-22984	tapering
[NASA-CASE-LEW-12048-1] c 20 N77-20162	Antenna array phase quadrature tracking system	[NASA-CASE-LEW-12296-1] c 33 N82-26568
Variable anodic thermal control coating	Patent	Articulated joint for deployable structures
[NASA-CASE-LAR-12719-1] c 44 N83-34449	[NASA-CASE-MSC-12205-1] c 07 N71-27056	[NASA-CASE-NPO-16038-1] c 37 N83-20157
ANODIZING	Unfurlable structure including coiled strips thrust	Antenna grout replacement system (NASA-CASE-NPO-15202-1) c 27 N83-34043
Epitaxial thinning process [NASA-CASE-NPO-15786-1] c 25 N82-26397	launched upon tension release Patent	(NASA-CASE-NPO-15202-1) c 27 N83-34043 ANTIBIOTICS
ANTENNA ARRAYS	[NASA-CASE-HQN-00937] c 07 N71-28979 Antenna design for surface wave suppression Patent	Determination of antimicrobial susceptibilities on
Antenna system using parasitic elements and two driven	[NASA-CASE-XLA-10772] c 07 N71-28980	infected urines without isolation
elements at 90 deg angle fed 180 deg out of phase	Target acquisition antenna	[NASA-CASE-GSC-12046-1] c 52 N79-14750
Patent	[NASA-CASE-GSC-10064-1] c 10 N72-22235	ANTIFRICTION BEARINGS
[NASA-CASE-XLA-00414] c 07 N70-38200	Collapsible high gain antenna	Hybrid lubrication system and bearing Patent
Multiple input radio receiver Patent	[NASA-CASE-KSC-10392] c 07 N73-26117	[NASA-CASE-XNP-01641] c 15 N71-22997
[NASA-CASE-XLA-00901] c 07 N71-10775	Dish antenna having switchable beamwidth with	Rolling element bearings Patent
Horn feed having overlapping apertures Patent	truncated concave ellipsoid subreflector	[NASA-CASE-XLE-09527-2] c 15 N71-26189
[NASA-CASE-GSC-10452] c 07 N71-12396	[NASA-CASE-GSC-11760-1] c 33 N75-19516	High speed hybrid bearing comprising a fluid bearing
Tracking antenna system Patent [NASA-CASE-GSC-10553-1] c 07 N71-19854	Horn antenna having V-shaped corrugated slots [NASA-CASE-LAR-11112-1] c 32 N76-15330	and a rolling bearing convected in series [NASA-CASE-LEW-11152-1] c 15 N73-32359
Radar antenna system for acquisition and tracking	[NASA-CASE-LAR-11112-1] c 32 N76-15330 Highly efficient antenna system using a corrugated horn	Production of hollow components for rolling element
Patent	and scanning hyperbolic reflector	bearings by diffusion welding
[NASA-CASE-XMS-09610] c 07 N71-24625	[NASA-CASE-NPO-13568-1] c 32 N76-21365	[NASA-CASE-LEW-11026-1] c 15 N73-33383
Antenna array phase quadrature tracking system	Furlable antenna antenna design	Method of making bearing materials self-lubricating,
Patent	[NASA-CASE-NPO-13553-1] c 33 N76-32457	oxidation resistant composites for high temperature
[NASA-CASE-MSC-12205-1] c 07 N71-27056	Collapsible corrugated horn antenna	applications
Antenna array at focal plane of reflector with coupling	[NASA-CASE-LAR-11745-1] c 32 N80-29539	[NASA-CASE-LEW-11930-4] c 24 N79-17916
network for beam switching Patent [NASA-CASE-GSC-10220-1] c 07 N71-27233	Multiple band circularly polarized microstrip antenna	Method of making bearing material [NASA-CASE-LEW-11930-3] c 24 N80-33482
Tnaxial antenna Patent	[NASA-CASE-MSC-18334-1] c 32 N80-32604 Spiral slotted phased antenna array	ANTIGRAVITY
[NASA-CASE-XGS-02290] c 07 N71-28809	[NASA-CASE-MSC-18532-1] c 32 N82-27558	Anti-gravity device
Virtual wall slot circularly potanzed planar array	ANTENNA FEEDS	[NASA-CASE-MFS-22758-1] c 70 N75-26789
antenna	Multi-feed cone Cassegrain antenna Patent	ANTIHISTAMINICS
[NASA-CASE-NPO-10301] c 07 N72-11148	[NASA-CASE-NPO-10539] c 07 N71-11285	Indometh acin-antihistamine combination for gastric
Stacked array of omnidirectional antennas	Horn feed having overlapping apertures Patent	ulceration control
[NASA-CASE-LAR-10545-1] c 09 N72-21244 Circularly polarized antenna	[NASA-CASE-GSC-10452] c 07 N71-12396	
Circularly polarized antenna	Toward completion actions	[NASA-CASE-ARC-11118-2] c 52 N81-14613
[NASA_CASE_ERC_10214]	Target acquisition antenna	Indomethacin-antihistamine combination for gastric
[NASA-CASE-ERC-10214] c 09 N72-31235 Phase control circuits using frequency multiplications for	[NASĂ-CASÉ-GSC-10064-1] c 10 N72-22235	Indomethacin-antihistamine combination for gastric ulceration control
[NASA-CASE-ERC-10214] c 09 N72-31235 Phase control circuits using frequency multiplications for phased array antennas	[NASĂ-CASÉ-GSC-10064-1] c 10 N72-22235 Composite antenna feed	Indomethacin-antihistamine combination for gastric
Phase control circuits using frequency multiplications for	[NASĂ-CASÉ-GSC-10064-1] c 10 N72-22235	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764 ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna	[NASĂ-CASÉ-GSC-10064-1] c 10 N72-22235 Composite anterna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichrosc plate [NASA-CASE-NPO-13171-1] c 32 N74-11000	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764 ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11498-1] c 44 N77-14580
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam entenna [NASA-CASE-GSC-11013-1] c 09 N73-19234	[NASĂ-CASÉ-GSC-10064-1] c 10 N72-22235 Composite antenna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichroic plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764 ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11498-1] c 44 N77-14580 Broadband optical radiation detector
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array	[NASĂ-CASÉ-GSC-10064-1] c 10 N72-22235 Composite anterna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichroic plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-GSC-11908] c 32 N74-20863	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764 ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11496-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860	[NASĂ-CASĖ-GSC-10064-1] c 10 N72-22235 Composite anterina feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichroic plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 Single frequency, two feed dish antenna having	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11496-1] c 44 N77-14580  Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Position determination systems using orbital antenna	[NASĂ-CASÉ-GSC-10084-1] c 10 N72-22235 Composite anterna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichrosc plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 Single frequency, two feed dish antenna having switchable bearmwidth	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11498-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam entenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Position determination systems — using orbital antenna scan of celestial bodies	[NASĂ-CASÉ-GSC-10064-1] c 10 N72-22235 Composite antenna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichroic plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 Single frequency, two feed dish antenna having switchable bearnwidth [NASA-CASE-GSC-11968-1] c 32 N76-15329	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764 ANTIREFLECTION COATINGS Silicon nitrole coated, plastic covered solar cell [NASA-CASE-LEW-11496-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597 ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20446
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Position determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250	[NASĂ-CASĖ-GSC-10064-1] c 10 N72-22235 Composite anterina feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichroic plate [NASA-CASE-HPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 Single frequency, two feed dish antenna having switchable bearmwidth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency anterna with	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11496-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20448  APERTURES
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam entenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Position determination systems — using orbital antenna scan of celestial bodies	[NASĂ-CASÉ-GSC-10064-1] c 10 N72-22235 Composite antenna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichroic plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 Single frequency, two feed dish antenna having switchable bearnwidth [NASA-CASE-GSC-11968-1] c 32 N76-15329	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764 ANTIREFLECTION COATINGS Silicon nitrole coated, plastic covered solar cell [NASA-CASE-LEW-11496-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597 ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20446
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Position determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power	[NASĂ-CASÉ-GSC-10064-1] c 10 N72-22235 Composite anterna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichrosc plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 Single frequency, two feed dish antenna having switchable bearmwidth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitrole coated, plastic covered solar cell [NASA-CASE-LEW-11498-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20446  APERTURES Focussing system for an ion source having apertured
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Position determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power conversions	[NASĂ-CASÉ-GSC-10064-1] c 10 N72-22235 Composite antenna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichrosc plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 Single frequency, two feed dish antenna having switchable beamwidth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means [NASA-CASE-NPO-14022-1] c 32 N78-31321 Antenna feed system for receiving circular polarization and transmitting linear polarization	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11498-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20446 APERTURES Focussing system for an ion source having apertured electrodes Patient [NASA-CASE-XNP-03332] c 09 N71-10618 Threadless fastener apparatus Patent
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Position determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power conversions [NASA-CASE-NPO-13886-1] c 32 N76-24391 RF beam center location method and apparatus for power transmission system	[NASĂ-CASÉ-GSC-10064-1] c 10 N72-22235 Composite antenna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichroic plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 Single frequency, two feed dish antenna having switchable bearmwidth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means [NASA-CASE-NPO-14022-1] c 32 N78-31321 Antenna feed system for receiving circular polarization and transmitting linear polarization [NASA-CASE-NPO-14382-1] c 32 N80-16261	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitrole coated, plastic covered solar cell [NASA-CASE-LEW-11498-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20446  APERTURES Focussing system for an ion source having apertured electrodes Patent [NASA-CASE-XNP-03332] c 09 N71-10618 Threadless fastener apparatus Patent [NASA-CASE-XFR-05302] c 15 N71-23254
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Position determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power conversions [NASA-CASE-NPO-13886-1] c 32 N78-24391 RF beam center location method and apparatus for	[NASĂ-CASĖ-GSC-10064-1] c 10 N72-22235 Composite anterina feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichroic plate [NASA-CASE-GSC-11046-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 Single frequency, two feed dish antenna having switchable bearmwdth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means [NASA-CASE-NPC-14022-1] c 32 N78-31321 Antenna feed system for receiving circular polarization and transmitting linear polarization [NASA-CASE-NPC-14362-1] c 32 N80-16261 Multifrequency broadband polarized horn antenna	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11496-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20448  APERTURES Focussing system for an ion source having apertured electrodes Patent [NASA-CASE-XNP-03332] c 09 N71-10618 Threadless fastener apparatus Patent [NASA-CASE-XRP-05302] c 15 N71-23254 On-film optical recording of camera lens settings
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Position determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power conversions [NASA-CASE-NPO-13886-1] c 32 N78-24391 RF beam center location method and apparatus for power transmission system [NASA-CASE-NPO-13821-1] c 44 N78-28594 Phased array antenna control	[NASĂ-CASÉ-GSC-10084-1] c 10 N72-22235 Composite anterna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichrosc plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-NPO-13171-1] c 32 N74-20863 Single frequency, two feed dish antenna having switchable bearmwidth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means [NASA-CASE-NPO-14022-1] c 32 N78-31321 Antenna feed system for receiving circular polarization and transmitting linear polarization [NASA-CASE-NPO-14368-1] c 32 N80-16261 Multifrequency broadband polarized horn antenna [NASA-CASE-NPO-14588-1] c 32 N81-25278	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11496-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20448  APERTURES Focussing system for an ion source having apertured electrodes Patent [NASA-CASE-XRP-03332] c 09 N71-10618  Threadless fastener apparatus Patent [NASA-CASE-XRP-05302] c 15 N71-23254 On-film optical recording of camera lens settings [NASA-CASE-MSC-12363-1] c 14 N73-26431
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Position determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power conversions [NASA-CASE-NPO-13886-1] c 32 N78-24391 RF beam center location method and apparatus for power transmission system [NASA-CASE-NPO-13821-1] c 44 N78-28594 Phased array antenna control [NASA-CASE-MSC-14939-1] c 32 N79-11264	[NASA-CASE-GSC-10064-1] c 10 N72-22235 Composite antenna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichroic plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 Single frequency, two feed dish antenna having switchable bearmouth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means [NASA-CASE-NPO-14022-1] c 32 N78-31321 Antenna feed system for receiving circular polarization and transmitting linear polarization [NASA-CASE-NPO-14382-1] c 32 N80-16261 Multifrequency broadband polarized horn antenna [NASA-CASE-NPO-14588-1] c 32 N81-25278 Microwave switching power divider — antenna feeds	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitrole coated, plastic covered solar cell [NASA-CASE-LEW-11498-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20446 APERTURES Focussing system for an ion source having apertured electrodes Patent [NASA-CASE-XNP-03332] c 09 N71-10618 Threadless fastener apparatus Patent [NASA-CASE-XFR-05302] c 15 N71-23254 On-film optical recording of camera lens settings [NASA-CASE-MSC-12363-1] c 14 N73-26431 Method of forming aperture plate for electron
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Position determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power conversions [NASA-CASE-NPO-13886-1] c 32 N78-24391 RF beam center location method and apparatus for power transmission system [NASA-CASE-NPO-13821-1] c 44 N78-28594 Phased array antenna control [NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active	[NASĂ-CASÉ-GSC-10064-1] c 10 N72-22235 Composite anterna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichroic plate [NASA-CASE-RPC-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 Single frequency, two feed dish antenna having switchable bearnwidth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means [NASA-CASE-NPC-14022-1] c 32 N78-31321 Antenna feed system for receiving circular polarization and transmitting linear polarization [NASA-CASE-NPC-14362-1] c 32 N80-16261 Multifrequency broadband polarized horn antenna [NASA-CASE-NPC-14588-1] c 32 N81-25278 Microwave switching power divider — antenna feeds [NASA-CASE-GSC-12420-1] c 33 N82-16340	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11498-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20446  APERTURES Focussing system for an ion source having apertured electrodes Patent [NASA-CASE-XNP-03332] c 09 N71-10618 Threadless fastener apparatus Patent [NASA-CASE-XRP-05302] c 15 N71-23254 On-film optical recording of camera lens settings [NASA-CASE-MSC-12383-1] c 14 N73-26431 Method of forming aperture plate for electron microscope
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Position determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power conversions [NASA-CASE-NPO-13886-1] c 32 N78-24391 RF beam center location method and apparatus for power transmission system [NASA-CASE-NPO-13821-1] c 44 N78-28594 Phased array antenna control (NASA-CASE-MSC-14939-1) c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array	[NASA-CASE-GSC-10064-1] c 10 N72-22235 Composite antenna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichroic plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 Single frequency, two feed dish antenna having switchable bearmouth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means [NASA-CASE-NPO-14022-1] c 32 N78-31321 Antenna feed system for receiving circular polarization and transmitting linear polarization [NASA-CASE-NPO-14382-1] c 32 N80-16261 Multifrequency broadband polarized horn antenna [NASA-CASE-NPO-14588-1] c 32 N81-25278 Microwave switching power divider — antenna feeds	Indomethacin-antihistamine combination for gastric utceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11496-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20448  APERTURES Focussing system for an ion source having apertured electrodes Patent [NASA-CASE-XNP-0332] c 09 N71-10618 Threadless fastener apparatus Patent [NASA-CASE-XFR-05302] c 15 N71-23254 On-film optical recording of camera lens settings [NASA-CASE-MSC-12363-1] c 14 N73-26431  Method of forming aperture plate for electron microscope [NASA-CASE-ARC-10448-2]. c 74 N75-12732
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11013-1] c 33 N74-20860 Position determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power conversions [NASA-CASE-NPO-13886-1] c 32 N78-24391 RF beam center location method and apparatus for power transmission system [NASA-CASE-NPO-13821-1] c 44 N78-28594 Phase darray antenna control [NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna erray [NASA-CASE-NPO-13841-1] c 32 N79-24210	[NASĂ-CASÉ-GSC-10064-1] c 10 N72-22235 Composite anterna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichroic plate [NASA-CASE-SC-11046-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 Single frequency, two feed dish antenna having switchable beamwidth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means [NASA-CASE-NPO-14022-1] c 32 N78-31321 Antenna feed system for receiving circular polarization and transmitting linear polarization [NASA-CASE-NPO-14362-1] c 32 N80-16261 Multifrequency broadband polarized horn antenna [NASA-CASE-NPO-14588-1] c 32 N81-25278 Microwave switching power divider—antenna feeds [NASA-CASE-SCC-12420-1] c 33 N82-16340 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11498-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20446 APERTURES Focussing system for an ion source having apertured electrodes Patent [NASA-CASE-MP-03332] c 09 N71-10618 Threadless fastener apparatus Patent [NASA-CASE-MP-03332] c 15 N71-23254 On-film optical recording of camera lens settings [NASA-CASE-MSC-12363-1] c 14 N73-26431 Method of forming aperture plate for electron microscope [NASA-CASE-ARC-10448-2], c 74 N75-12732 Method of making an apertured casting using
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Position determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power conversions [NASA-CASE-MPC-13886-1] c 32 N78-24391 RF beam center location method and apparatus for power transmission system [NASA-CASE-MPC-13821-1] c 44 N78-28594 Phased array antenna control (NASA-CASE-MPC-13821-1) c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPC-13841-1] c 32 N79-24210 Scannable beam forming interferometer antenna array	[NASA-CASÉ-GSC-10064-1] c 10 N72-22235 Composite antenna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichroc plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-NPO-13171-1] c 32 N74-20863 Single frequency, two feed dish antenna having switchable beamwidth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means [NASA-CASE-NPO-14022-1] c 32 N78-31321 Antenna feed system for receiving circular polarization and transmitting linear polarization [NASA-CASE-NPO-14368-1] c 32 N80-16261 Multifrequency broadband polarized horn antenna [NASA-CASE-NPO-14588-1] c 32 N81-25278 Microwave switching power divider — antenna feeds [NASA-CASE-NPO-14588-1] c 33 N81-16340 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593 Focal axis resolver for offset reflector antennas	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitrole coated, plastic covered solar cell [NASA-CASE-LEW-11498-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20446  APERTURES Focussing system for an ion source having apertured electrodes Patent [NASA-CASE-XNP-03332] c 09 N71-10818 Threadless fastener apparatus Patent [NASA-CASE-XFR-05302] c 15 N71-23254 On-film optical recording of camera lens settings [NASA-CASE-MSC-12363-1] c 14 N73-26431 Method of forming aperture plate for electron microscope [NASA-CASE-ARC-10448-2], c 74 N75-12732 Method of making an apertured casting using duplicate mold
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Postion determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power conversions [NASA-CASE-NPO-13886-1] c 32 N78-24391 RF beam center location method and apparatus for power transmission system [NASA-CASE-NPO-13821-1] c 44 N78-28594 Phased array antenna control [NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13841-1] c 32 N79-24210 Scannable beam forming interferometer antenna array system	[NASA-CASE-GSC-10064-1] c 10 N72-22235 Composite antenna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichroic plate [NASA-CASE-GSC-11046-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 Single frequency, two feed dish antenna having switchable bearmoidth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means [NASA-CASE-NPO-14022-1] c 32 N78-31321 Antenna feed system for receiving circular polarization and transmitting linear polarization [NASA-CASE-NPO-14362-1] c 32 N80-16261 Multifrequency broadband polarized horn antenna [NASA-CASE-NPO-14588-1] c 32 N81-25278 Microwave switching power divider — antenna feeds [NASA-CASE-NPO-15920-1] c 32 N82-3593 Focal axis resolver for offset reflector antennas [NASA-CASE-NPO-15920-1] c 33 N83-36355	Indomethacin-antihistamine combination for gastric utceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11498-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20448  APERTURES Focussing system for an ion source having apertured electrodes Patent [NASA-CASE-XNP-0332] c 09 N71-10618 Threadless fastener apparatus Patent [NASA-CASE-XPR-05302] c 15 N71-23254 On-film optical recording of camera lens settings [NASA-CASE-MSC-12363-1] c 14 N73-26431 Method of forming aperture plate for electron microscope [NASA-CASE-ARC-10448-2] c 74 N75-12732 Method of making an apertured casting using duplicate mold [NASA-CASE-LEW-11169-1] c 37 N76-23570
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11146-1] c 33 N74-20860 Position determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power conversions [NASA-CASE-NPO-13886-1] c 32 N78-24391 RF beam center location method and apparatus for power transmission system [NASA-CASE-MPC-13821-1] c 44 N78-26594 Phased array antenna control [NASA-CASE-MPC-13821-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13841-1] c 32 N79-24210 Scannable beam forming interferometer antenna array system [NASA-CASE-GSC-12365-1] c 32 N80-28578	[NASĂ-CASÉ-GSC-10064-1] c 10 N72-22235 Composite anterna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichroic plate [NASA-CASE-SC-11046-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 Single frequency, two feed dish antenna having switchable beamwidth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means [NASA-CASE-NPC-14022-1] c 32 N78-31321 Antenna feed system for receiving circular polarization and transmitting linear polarization [NASA-CASE-NPC-14362-1] c 32 N80-16261 Multifrequency broadband polarized horn antenna [NASA-CASE-NPC-14588-1] c 32 N81-25278 Microwave switching power divider — antenna feeds [NASA-CASE-SC-12420-1] c 33 N82-16340 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPC-15920-1] c 32 N82-33593 Focal axis resolver for offset reflector antennas [NASA-CASE-NPC-15920-1] c 33 N83-36355 ANTENNA RADIATION PATTERNS	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitrole coated, plastic covered solar cell [NASA-CASE-LEW-11498-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20446  APERTURES Focussing system for an ion source having apertured electrodes Patent [NASA-CASE-XNP-03332] c 09 N71-10818 Threadless fastener apparatus Patent [NASA-CASE-XFR-05302] c 15 N71-23254 On-film optical recording of camera lens settings [NASA-CASE-MSC-12363-1] c 14 N73-26431 Method of forming aperture plate for electron microscope [NASA-CASE-ARC-10448-2], c 74 N75-12732 Method of making an apertured casting using duplicate mold
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Postion determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power conversions [NASA-CASE-NPO-13886-1] c 32 N78-24391 RF beam center location method and apparatus for power transmission system [NASA-CASE-NPO-13821-1] c 44 N78-28594 Phased array antenna control [NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13841-1] c 32 N79-24210 Scannable beam forming interferometer antenna array system	[NASA-CASÉ-GSC-10084-1] c 10 N72-22235 Composite antenna feed [NASA-CASE-GSC-11048-1] c 07 N73-28013 Low loss dichroc plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-NPO-13171-1] c 32 N74-20863 Single frequency, two feed dish antenna having switchable beamwidth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means [NASA-CASE-NPO-14082-1] c 32 N78-31321 Antenna feed system for receiving circular polarization and transmitting linear polarization [NASA-CASE-NPO-14382-1] c 32 N80-16261 Multifrequency broadband polarized horn antenna [NASA-CASE-NPO-14588-1] c 32 N81-25278 Microwave switching power divider — antenna feeds [NASA-CASE-NPO-14588-1] c 33 N81-25278 Microwave switching power divider — antenna feeds [NASA-CASE-NPO-15920-1] c 32 N82-3593 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593 Focal axis resolver for offset reflector antennas [NASA-CASE-SCC-12630-1] c 33 N83-36355  ANTENNA RADIATION PATTERNS Broadband choke for antenna structure	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitrole coated, plastic covered solar cell [NASA-CASE-LEW-11498-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20446 APERTURES Focussing system for an ion source having apertured electrodes Patent [NASA-CASE-XNP-03332] c 09 N71-10618 Threadless fastener apparatus Patent [NASA-CASE-XNP-03332] c 15 N71-23254 On-film optical recording of camera lens settings [NASA-CASE-XFR-05302] c 14 N73-26431 Method of forming aperture plate for electron microscope [NASA-CASE-ARC-10448-2] c 74 N75-12732 Method of making an apertured casting — using duplicate mold [NASA-CASE-LEW-11169-1] c 37 N76-23570 Electron microscope aperture system [NASA-CASE-ARC-10448-3] c 35 N77-14408
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Position determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power conversions [NASA-CASE-MPC-13886-1] c 32 N78-24391 RF beam center location method and apparatus for power transmission system [NASA-CASE-MPC-13821-1] c 44 N78-28594 Phased array antenna control [NASA-CASE-MPC-13821-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-MPC-13641-1] c 32 N79-24210 Scannable beam forming interferometer antenna array system [NASA-CASE-GSC-12365-1] c 32 N80-28578 Frequency translating phase conjugation circuit for	[NASA-CASE-GSC-10064-1] c 10 N72-22235 Composite antenna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichroic plate [NASA-CASE-HPC-1317-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-NPC-13190] c 32 N74-20863 Single frequency, two feed dish antenna having switchable bearmoidth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means [NASA-CASE-NPC-14022-1] c 32 N78-31321 Antenna feed system for receiving circular polarization and transmitting linear polarization [NASA-CASE-NPC-14382-1] c 32 N80-16261 Multifrequency broadband polarized horn antenna [NASA-CASE-NPC-14588-1] c 32 N81-25278 Microwave switching power divider — antenna feeds [NASA-CASE-NPC-14588-1] c 33 N82-16340 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPC-15920-1] c 32 N82-35593 Focal axis resolver for offset reflector antennas [NASA-CASE-SSC-12830-1] c 33 N83-36355  ANTENNA RADIATION PATTERNS Broadband choke for antenna structure [NASA-CASE-MSG-5303] c 07 N69-27482	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11498-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20446 APPETTURES Focussing system for an ion source having apertured electrodes Patent [NASA-CASE-MP-03332] c 09 N71-10618 Threadless fastaner apparatus Patent [NASA-CASE-XFR-05302] c 15 N71-23254 On-film optical recording of camera lens settings [NASA-CASE-MSC-12383-1] c 14 N73-26431 Method of forming aperture plate for electron microscope [NASA-CASE-ARC-10448-2], c 74 N75-12732 Method of making an apertured casting using duplicate moldi [NASA-CASE-EW-11169-1] c 37 N76-23570 Electron microscope aperture system
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Postion deletermination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power conversions [NASA-CASE-NPO-13886-1] c 32 N78-24391 RF beam center location method and apparatus for power transmission system [NASA-CASE-NPO-13821-1] c 44 N78-28594 Phased array antenna control [NASA-CASE-NPO-13821-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna erray [NASA-CASE-NPO-13641-1] c 32 N79-24210 Scannable beam forming interferometer antenna array system [NASA-CASE-GSC-12385-1] c 32 N80-28578 Frequency translating phase conjugation circuit for active retrodirective antenna array — microwave	[NASA-CASÉ-GSC-10064-1] c 10 N72-22235 Composite anterna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichrosc plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-NPO-13171-1] c 32 N74-20863 Single frequency, two feed dish antenna having switchable bearmwidth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means [NASA-CASE-NPO-14082-1] c 32 N78-31321 Antenna feed system for receiving circular polarization and transmitting linear polarization [NASA-CASE-NPO-14382-1] c 32 N80-16261 Multifrequency broadband polarized horn antenna [NASA-CASE-NPO-14588-1] c 32 N81-25278 Microwave switching power divider — antenna feeds [NASA-CASE-SC-12420-1] c 33 N82-16340 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593 Focal axis resolver for offset reflector antennas [NASA-CASE-SC-12630-1] c 33 N82-36355 ANTENNA RADIATION PATTERNS Broadband choke for antenna structure [NASA-CASE-XMS-05303] c 07 N69-27462 Dual mode horn antenna Patent	Indomethacin-antihistamine combination for gastric utceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11498-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20446  APERTURES Focussing system for an ion source having apertured electrodes Patent [NASA-CASE-XNP-0332] c 09 N71-10618 Threadless fastener apparatus Patent [NASA-CASE-XPR-05302] c 15 N71-23254 On-film optical recording of camera lens settings [NASA-CASE-MSC-12363-1] c 14 N73-26431 Method of forming aperture plate for electron microscope [NASA-CASE-ARC-10448-2] c 74 N75-12732 Method of making an apertured casting using duplicate mold [NASA-CASE-LEW-11169-1] c 37 N76-23570 Electron microscope aperture system [NASA-CASE-LEW-11169-1] c 35 N77-14408 Heat reflecting field stop
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam entenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Postion determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power conversions [NASA-CASE-NPO-13886-1] c 32 N78-24391 RF beam center location method and apparatus for power transmission system [NASA-CASE-NPO-13821-1] c 44 N78-28594 Phased array antenna control [NASA-CASE-NPO-13821-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna erray [NASA-CASE-NPO-13841-1] c 32 N79-24210 Scannable beam forming interferometer antenna array system [NASA-CASE-GSC-12385-1] c 32 N80-28578 Frequency translating phase conjugation circuit for active retrodirective antenna array — microwave transmission [NASA-CASE-NPO-14536-1] c 32 N81-14185 Coaxial phased array antenna	[NASA-CASÉ-GSC-10064-1] c 10 N72-22235 Composite anterna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichrosc plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-NPO-13171-1] c 32 N74-20863 Single frequency, two feed dish antenna having switchable bearmwidth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means [NASA-CASE-NPO-14082-1] c 32 N78-31321 Antenna feed system for receiving circular polarization and transmitting linear polarization [NASA-CASE-NPO-14382-1] c 32 N80-16261 Multifrequency broadband polarized horn antenna [NASA-CASE-NPO-14588-1] c 32 N81-25278 Microwave switching power divider — antenna feeds [NASA-CASE-SC-12420-1] c 33 N82-16340 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593 Focal axis resolver for offset reflector antennas [NASA-CASE-SC-12630-1] c 33 N83-36355 ANTENNA RADIATION PATTERNS Broadband choke for antenna structure [NASA-CASE-XMS-05303] c 07 N69-27462 Dual mode horn antenna Patent	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11198-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20448  APERTURES Focussing system for an ion source having apertured electrodes Patent [NASA-CASE-XFR-05302] c 09 N71-10618  Threadless fastener apparatus Patent [NASA-CASE-XFR-05302] c 15 N71-23254 On-film optical recording of camera lens settings [NASA-CASE-MSC-12363-1] c 14 N73-26431  Method of forming aperture plate for electron microscope [NASA-CASE-ARC-10448-2] c 74 N75-12732  Method of making an apertured casting using duplicate mold [NASA-CASE-LEW-11169-1] c 37 N76-23570  Electron microscope aperture system [NASA-CASE-LEW-11169-1] c 35 N77-14408 Heat reflecting field stop [NASA-CASE-LAR-12443-1] c 74 N82-19030
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860 Postion determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power conversions [NASA-CASE-NPO-13886-1] c 32 N78-24391 RF beam center location method and apparatus for power transmission system [NASA-CASE-NPO-13821-1] c 44 N78-28594 Phased array antenna control (NASA-CASE-NPO-13821-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Scannable beam forming interferometer antenna array system [NASA-CASE-NPO-13641-1] c 32 N80-28578 Frequency translating phase conjugation circuit for active retrodirective antenna array — microwave transmission [NASA-CASE-NPO-14538-1] c 32 N81-14185 Coaxial phased array antenna [NASA-CASE-MSC-16800-1] c 32 N81-14187	[NASA-CASÉ-GSC-10084-1] c 10 N72-22235 Composite anterna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013 Low loss dichrosc plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-NPO-13171-1] c 32 N74-20863 Single frequency, two feed dish antenna having switchable bearmwidth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means [NASA-CASE-NPO-14082-1] c 32 N78-31321 Antenna feed system for receiving circular polarization and transmitting linear polarization [NASA-CASE-NPO-14382-1] c 32 N80-16261 Multifrequency broadband polarized horn antenna [NASA-CASE-NPO-14588-1] c 32 N81-25278 Microwave switching power divider — antenna feeds [NASA-CASE-SC-12420-1] c 33 N82-16340 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593 Focal axis resolver for offset reflector antennas [NASA-CASE-SC-12630-1] c 33 N82-36355 ANTENNA RADIATION PATTERNS Broadband choke for antenna structure [NASA-CASE-XMS-05303] c 07 N69-27462 Dual mode horn antenna Patent [NASA-CASE-XMS-05303] c 07 N71-15907 Electronic scanning of 2-channel monopulse patterns	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11198-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20448  APERTURES Focussing system for an ion source having apertured electrodes Patent [NASA-CASE-XHP-03332] c 09 N71-10618  Threadless fastener apparatus Patent [NASA-CASE-XHP-03332] c 15 N71-23254 On-film optical recording of camera lens settings [NASA-CASE-MSC-12363-1] c 14 N73-26431  Method of forming aperture plate for electron microscope [NASA-CASE-ARC-10448-2] c 74 N75-12732  Method of making an apertured casting using duplicate mold [NASA-CASE-LEW-11169-1] c 37 N76-23570  Electron microscope aperture system [NASA-CASE-LEW-11169-1] c 37 N76-23570  Electron microscope aperture system [NASA-CASE-LEW-11169-1] c 37 N76-23570  Electron microscope aperture system [NASA-CASE-LER-12443-1] c 74 N82-19030  APOLLO PROJECT Space suit [NASA-CASE-LAR-12443-1] c 05 N73-32012
Phase control circuits using frequency multiplications for phased array antennas [NASA-CASE-ERC-10285] c 10 N73-16206 Plural beam antenna [NASA-CASE-GSC-11013-1] c 09 N73-19234 Amplitude steered array [NASA-CASE-GSC-11013-1] c 33 N74-20860 Position determination systems — using orbital antenna scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250 Thin conformal antenna array for microwave power conversions [NASA-CASE-MPC-13886-1] c 32 N78-24391 RF beam center location method and apparatus for power transmission system [NASA-CASE-MPC-13821-1] c 44 N78-28594 Phased array antenna control (NASA-CASE-MPC-13821-1) c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-MPC-13841-1] c 32 N79-24210 Scannable beam forming interferometer antenna array system [NASA-CASE-MPC-13841-1] c 32 N80-28578 Frequency translating phase conjugation circuit for active retrodirective antenna array — microwave transmission [NASA-CASE-MPC-14538-1] c 32 N81-14185 Coaxal phased array antenna (NASA-CASE-MPC-14538-1] c 32 N81-14185 Raseband signal combiner for large aperture antenna	[NASA-CASÉ-GSC-10084-1] c 10 N72-22235 Composite antenna feed [NASA-CASE-GSC-11048-1] c 07 N73-28013 Low loss dichrosc plate [NASA-CASE-NPO-13171-1] c 32 N74-11000 High efficiency multifrequency feed [NASA-CASE-NPO-13171-1] c 32 N74-20863 Single frequency, two feed dish antenna having switchable beamwidth [NASA-CASE-GSC-11968-1] c 32 N76-15329 Reflex feed system for dual frequency antenna with frequency cutoff means [NASA-CASE-NPO-14022-1] c 32 N78-31321 Antenna feed system for receiving circular polarization and transmitting linear polarization [NASA-CASE-NPO-14382-1] c 32 N80-16261 Multifrequency broadband polarized horn antenna [NASA-CASE-NPO-14588-1] c 32 N81-25278 Microwave switching power divider — antenna feeds [NASA-CASE-NPO-14588-1] c 33 N81-6340 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-3593 Focal axis resolver for offset reflector antennas [NASA-CASE-NPO-15920-1] c 33 N83-36355  ANTENNA RADIATION PATTERNS Broadband choke for antenna structure [NASA-CASE-XMS-05303] c 07 N69-27462 Dual mode horn antenna Patent [NASA-CASE-XNP-01057] c 07 N71-15907 Electronic scanning of 2-channel monopulse patterns Patent [NASA-CASE-GSC-10299-1] c 09 N71-24804	Indomethacin-antihistamine combination for gastric ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764  ANTIREFLECTION COATINGS Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11498-1] c 44 N77-14580 Broadband optical radiation detector [US-PATENT-4,262,198] c 74 N83-19597  ANVILS Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20446 APPETTURES Focussing system for an ion source having apertured electrodes Patent [NASA-CASE-MP-03332] c 09 N71-10618 Threadless fastener apparatus Patent [NASA-CASE-MP-03332] c 15 N71-23254 On-film optical recording of camera lens settings (NASA-CASE-MSC-12383-1] c 14 N73-26431 Method of forming aperture plate for electron microscope [NASA-CASE-ARC-10448-2] c 74 N75-12732 Method of making an apertured casting using duplicate mold [NASA-CASE-LEW-11169-1] c 37 N76-23570 Electron microscope aperture system [NASA-CASE-LEW-11169-1] c 37 N76-23570 Electron microscope aperture system [NASA-CASE-LEW-1169-1] c 74 N82-19030 APOLLO PROJECT Space suit [NASA-CASE-MRC-12609-1] c 05 N73-32012 APOLLO SPACECRAFT
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ATMOSPHERIC SOUNDING  Microwave limb sounder — measuring trace gases in	Attitude sensor for space vehicles Patent	Bus voltage compensation circuit for controlling direct
the upper atmosphere	[NASA-CASE-XLA-00793] c 21 N71-22880 Attitude control system for sounding rockets Patent	current motor [NASA-CASE-XMS-04215-1] c 09 N69-39987
[NASA-CASE-NPO-14544-1] c 46 N82-12685	[NASA-CASE-XGS-01654] c 31 N71-24750	Optical alignment system Patent
Method of an apparatus for measuring temperature and	Voice operated controller Patent	[NASA-CASE-XNP-02029] c 14 N70-41955
pressure remote sensing of the atmosphere [NASA-CASE-GSC-12558-1] c 35 N82-29580	[NASA-CASE-XLA-04063] c 31 N71-33160 Attitude sensor	Pulsed energy power system Patent [NASA-CASE-MSC-13112] c 03 N71-11057
Digital control of diode laser for atmospheric	[NASA-CASE-LAR-10586-1] c 19 N74-15089	Automatic balancing device Patent
spectroscopy	Temperature compensated digital inertial sensor	[NASA-CASE-LAR-10774] c 10 N71-13545
[NASA-CASE-NPO-16000-1] c 36 N83-24842 ATMOSPHERIC TEMPERATURE	circuit for maintaining inertial element of gyroscope or accelerometer at constant position	Apparatus for welding torch angle and seam tracking control Patent
System for indicating fuel-efficient aircraft altitude	[NASA-CASE-NPO-13044-1] c 35 N74-15094	[NASA-CASE-XMF-03287] c 15 N71-15607
[NASA-CASE-NPO-15351-2] c 06 N83-17536	Sun direction detection system	Leak detector Patent
ATMOSPHERIC TURBULENCE Passive optical wind and turbulence detection system	[NASA-CASE-NPO-13722-1] c 74 N77-22951 Thrust augmented spin recovery device	[NASA-CASE-LAR-10323-1] c 12 N71-17573 Solar optical telescope dome control system Patent
Patent	[NASA-CASE-LAR-11970-2] c 08 N81-19130	[NASA-CASE-MSC-10966] c 14 N71-19568
[NASA-CASE-XMF-14032] c 20 N71-16340	ATTITUDE GYROS	Automatic welding speed controller Patent
Focused laser Doppler velocimeter	Space vehicle attitude control Patent	[NASA-CASE-XMF-01730] c 15 N71-23050
[NASA-CASE-MFS-23178-1] c 35 N77-10493 ATOMIC EXCITATIONS	[NASA-CASE-XNP-00465] c 21 N70-35395 Attitude control system	Indexing microwave switch Patent [NASA-CASE-XNP-06507] c 09 N71-23548
Means and method for calibrating a photon detector	[NASA-CASE-MFS-22787-1] c 15 N77-10113	Automatic pump Patent
utilizing electron-photon coincidence	ATTITUDE INDICATORS	[NASA-CASE-XNP-04731] c 15 N71-24042
[NASA-CASE-NPO-15644-1] c 72 N82-24953 ATOMIZERS	Photosensitive device to detect bearing deviation Patent	Automatic fatigue test temperature programmer Patent [NASA-CASE-XLA-02059] c 33 N71-24276
Cryogenic cooling system Patent	[NASA-CASE-XNP-00438] c 21 N70-35089	Automatic battery charger Patent
[NASA-CASE-NPO-10467] c 23 N71-26654	Controllers Patent	[NASA-CASE-XNP-04758] c 03 N71-24605
Improved constant-output atomizer [NASA-CASE-MFS-25631-1] c 34 N82-10360	[NASA-CASE-XMS-07487] c 15 N71-23255 Combined optical attitude and attitude indicating	Transistor servo system including a unique differential amplifier circuit Patent
ATS	Instrument Patent	[NASA-CASE-XMF-05195] c 10 N71-24861
Doppler frequency spread correction device for multiplex	[NASA-CASE-XLA-01907] c 14 N71-23268	Electron beam tube containing a multiple cathode array
transmissions [NASA-CASE-XGS-02749] c 07 N69-39978	Head-up attitude display (NASA-CASE-ERC-103921 c 21 N73-14692	employing indexing means for cathode substitution Patent
ATTACHMENT	[NASA-CASE-ERC-10392] c 21 N73-14692 Attitude sensor	[NASA-CASE-NPO-10625] c 09 N71-26182
Wide temperature range electronic device with lead	[NASA-CASE-LAR-10586-1] c 19 N74-15089	Automatic signal range selector for metering devices
attachment [NASA-CASE-ERC-10224-2] c 09 N73-27150	Translatory shock absorber for attitude sensors	Patent [NASA-CASE-XMS-06497] c 14 N71-26244
ATTENUATORS	[NASA-CASE-MFS-22905-1] c 19 N76-22284 Air speed and attitude probe	Automated fluid chemical analyzer Patent
Rotary vane attenuator whenn rotor has orthogonally	[NASA-CASE-FRC-11009-1] c 06 N80-18036	[NASA-CASE-XNP-09451] c 06 N71-26754
disposed resistive and dielectric cards	Aircraft body-axis rotation measurement system	Automatic control of liquid cooling garment by cutaneous and external auditory meatus temperatures
[NASA-CASE-NPO-11418-1] c 14 N73-13420 Pulse transducer with artifact signal attenuator heart	[NASA-CASE-FRC-11043-1] c 06 N83-33882 ATTITUDE STABILITY	[NASA-CASE-MSC-13917-1] c 05 N72-15098
rate sensors	Dynamic precession damper for spin stabilized vehicles	Optimal control system for an electric motor driven
[NASA-CASE-FRC-11012-1] c 52 N80-23969	Patent	vehicle [NASA-CASE-NPO-11210] c 11 N72-20244
ATTITUDE (INCLINATION)  Analog spatial maneuver computer	[NASA-CASE-XLA-01989] c 21 N70-34295 Apparatus for automatically stabilizing the attitude of a	Automated equipotential plotter
[NASA-CASE-GSC-10880-1] c 08 N72-11172	nonguided vehicle	[NASA-CASE-NPO-11134] c 09 N72-21246
Spacecraft attitude sensor	[NASA-CASE-ARC-10134] c 30 N72-17873	Ion thruster magnetic field control
[NASA-CASE-GSC-10890-1] c 21 N73-30640 Interferometer mirror tilt correcting system	Method of damping nutation motion with minimum spin	[NASA-CASE-LEW-10835-1] c 28 N72-22771 Temperature controller for a fluid cooled garment
[NASA-CASE-NPO-13687-1] c 35 N78-18391	axis attitude disturbance [NASA-CASE-GSC-12551-1] c 18 N83-28064	[NASA-CASE-ARC-10599-1] c 05 N73-26071
ATTITUDE CONTROL	AUDIO EQUIPMENT	Redundant speed control for brushless Hall effect
Visual target for retrofire attitude control [NASA-CASE-XMS-12158-1] c 31 N69-27499	Audio system with means for reducing noise effects	motor (NACA CASE MES 20207 1) 0 00 NZ2 20107
Three axis controller Patent	[NASA-CASE-NPO-11631] c 10 N73-12244 AUDIO FREQUENCIES	[NASA-CASE-MFS-20207-1] c 09 N73-32107 Programmable physiological infusion
[NASA-CASE-XFR-00181] c 21 N70-33279	Signal path series step biased multidevice high efficiency	[NASA-CASE-ARC-10447-1] c 52 N74-22771
Method and apparatus for determining satellite	amplifier Patent	Automatically operable self-leveling load table
onentation utilizing spatial energy sources Patent [NASA-CASE-XGS-00466] c 21 N70-34297	[NASA-CASE-GSC-10668-1] c 07 N71-28430 Audio frequency marker system	[NASA-CASE-MFS-22039-1] c 09 N75-12968
Attitude and propellant flow control system and method	[NASA-CASE-NPO-11147] c 14 N72-27408	Automatic focus control for facsimile cameras [NASA-CASE-LAR-11213-1] c 35 N75-15014
Patent	AUDITORY DEFECTS	Traffic survey system using optical scanners
[NASA-CASE-XMF-00185] c 21 N70-34539 Space vehicle attitude control Patent	Hearing aid malfuffiction detection system	[NASA-CASE-MFS-22631-1] c 66 N76-19888
[NASA-CASE-XNP-00465] c 21 N70-35395	[NASA-CASE-MSC-14916-1] c 33 N78-10375 AUDITORY PERCEPTION	Automatic visual inspection system for
Attitude control for spacecraft Patent	Auditory display for the blind	microelectronics
[NASA-CASE-XNP-00294] c 21 N70-36938 Attitude onentation of spiri-stabilized space vehicles	[NASA-CASE-HQN-10832-1] c 71 N74-21014	[NASA-CASE-NPO-13282] c 38 N78-17396 Automatic fluid dispenser
Patent	AUDITORY SIGNALS  Audio signal processor Patent	[NASA-CASE-ARC-10820-1] c 35 N78-19466
[NASA-CASE-XLA-00281] c 21 N70-36943	[NASA-CASE-MSC-12223-1] c 07 N71-26181	Method for producing solar energy panels by
Ejection unit Patent [NASA-CASE-XNP-00676] c 15 N70-38996	Audio system with means for reducing noise effects	automation
	[NASA-CASE-NPO-11631] c 10 N73-12244	[NASA-CASE-LEW-12541-1] c 44 N78-25529

Circuit for automatic load sharing in parallel converter	AUXILIARY POWER SOURCES	BACKGROUND NOISE
modules [NASA-CASE-NPO-14056-1] c 33 N79-24257	Independent power generator [NASA-CASE-LAR-11208-1] c 44 N78-32539	Electronic background suppression method and apparatus for a field scanning sensor
Method for forming a solar array strip	Electrical power generating system	[NASA-CASE-XGS-05211] c 07 N69-39980
[NASA-CASE-NPO-13652-3] c 44 N80-14474	[NASA-CASE-MFS-25302-1] c 33 N83-28319 AXES (REFERENCE LINES)	BACKGROUND RADIATION  Method and apparatus for background signal reduction
Method of growing a ribbon crystal particularly suited for facilitating automated control of ribbon width	Moment of inertia test fixture Patent	in opto-acoustic absorption measurement
[NASA-CASE-NPO-14295-1] C 76 N8U-32245	[NASA-CASE-XGS-01023] c 14 N71-22992 Universal restrainer and joint Patent	[NASA-CASE-NPO-13683-1] c 35 N77-14411 BACKSCATTERING
Integrated control system for a gas turbine engine [NASA-CASE-LEW-12594-2] c 07 N81-19116	[NASA-CASE-XNP-02278] c 15 N71-28951	Method and apparatus for determining electromagnetic
Programmable scan/read circuitry for charge coupled	Focal axis resolver for offset reflector antennas [NASA-CASE-GSC-12630-1] c 33 N83-36355	characteristics of large surface area passive reflectors Patent
device imaging detectors — for a startracker [NASA-CASE-NPO-15345-1] c 33 N81-27403	AXES OF ROTATION	[NASA-CASE-XGS-02608] c 07 N70-41678
Solar energy control system temperature	Three axis controller Patent [NASA-CASE-XFR-00181] c 21 N70-33279	Mossbauer spectrometer radiation detector [NASA-CASE-LAR-11155-1] c 35 N74-15091
measurement [NASA-CASE-MFS-25287-1] c 44 N82-18686	Proportional controller Patent	BACKUPS
Control system for an induction motor with energy	[NASA-CASE-XAC-03392] c 03 N70-41954 Trigonometric vehicle guidance assembly which aligns	Flexible back-up bar Patent [NASA-CASE-XMF-00722] c 15 N70-40204
recovery	the three perpendicular axes of two three-axes systems Patent	Inherent redundacy electric heater
[NASA-CASE-MFS-25477-1] c 33 N82-22437 Hydraulic actuator mechanism to control aircraft spoiler	[NASA-CASE-XMF-00684] c 21 N71-21688	[NASA-CASE-MFS-21462-1] c 33 N74-14935 BACKWARD WAVES
movements through dual input commands	Controllers Patent (NASA-CASE-XMS-07487) c 15 N71-23255	Ladder supported ring bar circuit [NASA-CASE-LEW-13570-1] c 33 N81-24348
[NASA-CASE-LAR-12412-1] c 08 N82-24205 Vertical shaft windmill	[NASA-CASE-XMS-07487] c 15 N71-23255 Centrifugal-reciprocating compressor	[NASA-CASE-LEW-13570-1] c 33 N81-24348 Dielectric based submillimeter backward wave oscillator
[NASA-CASE-LAR-12923-1] c 44 N82-29713	[NASA-CASE-NPO-14597-2] c 37 N83-29708 Aircraft body-axis rotation measurement system	Circuit [NASA-CASE-LEW-13738-1] c 33 N83-17802
Automatic weld torch guidance control system [NASA-CASE-MFS-25807] c 37 N83-20154	[NASA-CASE-FRC-11043-1] c 06 N83-33882	[NASA-CASE-LEW-13736-1] c 33 N83-17802 BACTERIA
Automatic thermal switch - spacecraft applications	AXIAL COMPRESSION LOADS	Oecontamination of petroleum products Patent [NASA-CASE-XNP-03835] c 06 N71-23499
[NASA-CASE-GSC-12553-1] c 34 N83-28356	Impact monitoring apparatus [NASA-CASE-MSC-15626-1] c 14 N72-25411	Bacterial contamination monitor
Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228	Compression test apparatus [NASA-CASE-MSC-18723-1] c 35 N83-21312	[NASA-CASE-GSC-10879-1] c 14 N72-25413
AUTOMATIC CONTROL VALVES	AXIAL FLOW TURBINES	Method of detecting and counting bacteria in body fluids
Check valve assembly for a probe Patent [NASA-CASE-XLA-00128] c 15 N70-37925	Multistage multiple-reentry turbine Patent [NASA-CASE-XLE-001701 c 15 N70-36412	[NASA-CASE-GSC-11092-2] c 04 N73-27052
Metal valve pintle with encapsulated elastomeric body	[NASA-CASE-XLE-00170] c 15 N70-36412 Multistage multiple-reentry turbine Patent	Lyophilized spore dispenser [NASA-CASE-LAR-10544-1] c 37 N74-13178
Patent	[NASA-CASE-XLE-00085] c 28 N70-39895	Method of detecting and counting bacteria
[NASA-CASE-MSC-12116-1] c 15 N71-17648 Semitoroidal diaphragm cavitating valve Patent	Method and turbine for extracting kinetic energy from a stream of two-phase fluid	[NASA-CASE-GSC-11917-2] c 51 N76-29891 Determination of antimicrobial susceptibilities on
[NASA-CASE-XNP-09704] c 12 N71-18615	[NASA-CASE-NPO-14130-1] c 34 N79-20335	infected urines without isolation
Valving device for automatic refilling in cryogenic liquid	AXIAL LOADS  Locking device with rolling detents Patent	[NASA-CASE-GSC-12046-1] c 52 N79-14750 Method and apparatus for eliminating luminol
systems [NASA-CASE-NPO-11177] c 15 N72-17453	[NASA-CASE-XMF-01371] c 15 N70-41829	interference material
Combined pressure regulator and shutoff valve FNASA-CASE-NPO-13201-11 c 37 N75-15050	Method for measuring biaxial stress in a body subjected to stress inducing loads	[NASA-CASE-MSC-16260-1] c 51 N80-16714 Rapid, quantitative determination of bacteria in water
[NASA-CASE-NPO-13201-1] c 37 N75-15050 lodine generator for reclaimed water purification	[NASA-CASE-MFS-23299-1] c 39 N77-28511	adenosine triphosphate
[NASA-CASE-MSC-14632-1] c 54 N78-14784	AXIAL STRESS  Axially and radially controllable magnetic bearing	[NASA-CASE-GSC-12158-1] c 51 N83-27569 BACTERIOLOGY
Automatic compression adjusting mechanism for internal combustion engines	[NASA-CASE-GSC-11551-1] c 37 N76-18459	Bacteria detection instrument and method
[NASA-CASE-MSC-18807-1] c 37 N83-36483	Method for measuring biaxial stress in a body subjected to stress inducing loads	[NASA-CASE-GSC-11533-1] c 14 N73-13435 Application of luciferase assay for ATP to antimicrobial
AUTOMATIC FREQUENCY CONTROL  Automatic acquisition system for phase-lock loop	[NASA-CASE-MFS-23299-1] c 39 N77-28511	drug susceptibility
[NASA-CASE-XGS-04994] c 09 N69-21543	AZIMUTH Optical tracking mount Patent	[NASA-CASE-GSC-12039-1] c 51 N77-22794 Automated single-slide staining device
Audio signal processor Patent [NASA-CASE-MSC-12223-1] c 07 N71-26181	[NASA-CASE-MFS-14017] c 14 N71-26627	[NASA-CASE-LAR-11649-1] c 51 N77-27677
Automatic frequency control loop including synchronous	Long range laser traversing system [NASA-CASE-GSC-11262-1] c 36 N74-21091	BAFFLES  Light radiation direction indicator with a baffle of two
switching circuits [NASA-CASE-KSC-10393] c 09 N72-21247	Magnetic heading reference	parallel grids
Self-tuning bandpass filter [NASA-CASE-ARC-10284-1] c 09 N73-20231	[NASA-CASE-LAR-11387-2] c 04 N77-19056 A pipelined digital SAR azimuth correlator using hybrid	[NASA-CASE-XNP-03930] c 14 N69-24331 Anti-glare improvement for optical imaging systems
[NASA-CASE-ARC-10264-1] c 09 N73-20231 AUTOMATIC GAIN CONTROL	FFT/transversal-filter	Patent
Automatic gain control system [NASA-CASE-XMS-05307] c 09 N69-24330	[NASA-CASE-NPO-15519-1] c 32 N82-12298 Aircraft body-axis rotation measurement system	[NASA-CASE-NPO-10337] c 14 N71-15604 Flexible ring slosh damping baffle Patent
Amplifier drift tester	[NASA-CASE-FRC-11043-1] c 06 N83-33882	[NASA-CASE-LAR-10317-1] c 32 N71-16103
[NASA-CASE-XMS-05562-1] c 09 N69-39986 Self-tuning bandpass filter	AZINES Azine polymers and process for preparing the same	Buoyant anti-slosh system Patent [NASA-CASE-XLA-04605] c 32 N71-16106
[NASA-CASE-ARC-10264-1] c 09 N73-20231	Patent	Floating baffle to improve efficiency of liquid transfer
Digital automatic gain amplifier [NASA-CASE-KSC-11008-1] c 33 N79-22373	[NASA-CASE-XMF-08656] c 06 N71-11242 Ultraviolet and thermally stable polymer compositions	from tanks [NASA-CASE-KSC-10639] c 15 N73-26472
Automatic level control circuit	[NASA-CASE-ARC-10592-1] c 27 N74-21156	System for the measurement of ultra-low stray light levels
[NASA-CASE-KSC-11170-1] c 33 N83-36356 AUTOMATIC TEST EQUIPMENT	Ultraviolet and thermally stable polymer compositions [NASA-CASE-ARC-10592-2] c 27 N76-32315	determining the adequacy of large space telescope systems
Visual examination apparatus	Catalytic trimerization of aromatic nitriles and	[NASA-CASE-MFS-23513-1] c 74 N79-11865
[NASA-CASE-ARC-10329-1] c 05 N73-26072 Automatic microbial transfer device	tnaryl-s-tnazine ring cross-linked high temperature resistant polymers and copolymers made thereby	BAGS Relief container
[NASA-CASE-LAR-11354-1] c 35 N75-27330	[NASA-CASE-LEW-12053-2] c 27 N79-28307	[NASA-CASE-XMS-06761] c 05 N69-23192
Visual examination apparatus (US-PATENT-RE-28.921) c 52 N76-30793	Perfluoroalkyl polytriazines containing pendent lododifluoromethyl groups	Gas diffusion liquid storage bag and method of use for storing blood
Automated clinical system for chromosome analysis	[NASA-CASE-ARC-11241-1] c 25 N81-14016	[NASA-CASE-NPO-13930-1] c 52 N79-14749
[NASA-CASE-NPO-13913-1] c 52 N79-12694	Process for the preparation of fluorine containing crosslinked elastomeric polytriazine and product so	BAKING Bakeable McLeod gauge
Automatic flowmeter calibration system [NASA-CASE-KSC-11076-1] c 34 N81-26402	produced	[NASA-CASE-XGS-01293-1] c 35 N79-33450
Pressure suit joint analyzer [NASA-CASE-ARC-11314-1] c 54 N82-26987	[NASA-CASE-ARC-11248-1] c 27 N81-17259 Improved process for preparing perfluorotriazine	A method and technique for installing light-weight fragile, high-temperature fiber insulation
AUTOMATION	elastomers and precursors thereof	[NASA-CASE-MSC-18934-3] c 24 N82-26387
Automated multi-level vehicle parking system	[NASA-CASE-ARC-11402-1] c 27 N82-26462 AZO COMPOUNDS	BALANCE Thermo-protective device for balances Patent
[NASA-CASE-NPO-13058-1] C 37 N//-22480 AUTOMOBILE ENGINES	Molding process for imidazopyrrolone polymers	[NASA-CASE-XAC-00648] c 14 N70-40400
Automotive gas turbine fuel control	[NASA-CASE-LAR-10547-1] c 31 N74-13177	Device for monitoring a change in mass in varying gravimetric environments
[NASA-CASE-LEW-12785-1] c 37 N78-24545 Controller for computer control of brushless dc motors	B	[NASA-CASE-MFS-21556-1] c 35 N74-26945
automobile engines	В	BALANCING Automatic balancing device Patent
[NASA-CASE-NPO-13970-1] c 33 N81-20352 AUTOMOBILE FUELS	BACK INJURIES	[NASA-CASE-LAR-10774] c 10 N71-13545
Hydrogen nch gas generator	Spine immobilization apparatus [NASA-CASE-ARC-11167-1] c 52 N81-25662	Force-balanced, throttle valve Patent [NASA-CASE-NPO-10808] c 15 N71-27432
[NASA-CASE-NPO-13342-2] c 44 N76-29700	[NAGA-GAGE-ARG-11107-1] C 52 No1-25002	[14707.07.02.11.0-1000]

tiff belondes dedes	BARIUM ION CLOUDS	BEAMS (RADIATION)
Lift balancing device [NASA-CASE-LAR-10348-1] c 11 N73-12264	Rocket having barium release system to create ion	Method and means for recording and reconstructing
BALL BEARINGS	clouds in the upper atmosphere	holograms without use of a reference beam. Patent
Two component bearing Patent	[NASA-CASE-LAR-10670-2] c 15 N74-27360	[NASA-CASE-ERC-10020] c 16 N71-26154
[NASA-CASE-XLA-00013] c 15 N71-29136 High speed rolling element bearing	BARIUM TITANATES	Optical frequency waveguide and transmission system [NASA-CASE-HQN-10541-3] c 23 N72-23695
[NASA-CASE-LEW-10856-1] c 15 N72-22490	Semiconductor-ferroelectric memory device [NASA-CASE-ERC-10307] c 08 N72-21198	Method and apparatus for Doppler frequency modulation
Low mass rolling element for bearings	BARRIER LAYERS	of radiation
[NASA-CASE-LEW-11087-1] c 15 N73-30458	Schottky barner solar cell	[NASA-CASE-NPO-14524-1] c 32 N80-24510
Hollow rolling element bearings [NASA-CASE-LEW-11087-3] c 37 N74-21064	[NASA-CASE-NPO-13689-2] c 44 N81-29525	Scannable beam forming interferometer antenna array system
Drilled ball bearing with a one piece anti-tipping cage	Submillimeter wave Schottky barrier diode with low senes resistance and low noise	[NASA-CASE-GSC-12365-1] c 32 N80-28578
assembly	[NASA-CASE-NPO-15935-1] c 33 N83-12334	Off-axis coherently pumped laser
[NASA-CASE-LEW-11925-1] c 37 N75-31446	BARRIERS	[NASA-CASE-GSC-12592-1] c 36 N81-12407 Method for shaping and aiming narrow beams sonar
Spherical bearing — to reduce vibration effects [NASA-CASE-MFS-23447-1] c 37 N79-11404	Short range laser obstacle detector for surface	mapping and target identification
Apparatus and method for inspecting a bearing ball	vehicles using laser diode array	[NASA-CASE-NPO-14632-1] c 32 N82-18443
eddy current inspection technique	[NASA-CASE-NPO-11856-1] c 36 N74-15145 BARS	Constant magnification optical tracking system
[NASA-CASE-MFS-25833-1] c 35 N83-21316	Satellite retneval system	[NASA-CASE-NPO-14813-1] c 74 N82-24072
BALLAST (MASS) Life raft stabilizer	[NASA-CASE-MFS-25403-1] c 18 N83-29303	Sidelooking laser altimeter for a flight simulator [NASA-CASE-ARC-11312-1] c 36 N83-34304
[NASA-CASE-MSC-12393-1] c 02 N73-26006	BASES (CHEMICAL)	BEAMS (SUPPORTS)
BALLASTS (IMPEDANCES)	Thermal control coating Patent	Foldable beam
Apparatus for ballasting high frequency transistors [NASA-CASE-XGS-05003] c 09 N69-24318	[NASA-CASE-XLA-01995] c 18 N71-23047 BATTERY CHARGERS	[NASA-CASE-LAR-12077-1] c 31 N81-25259
[NASA-CASE-XGS-05003] c 09 N69-24318 Direct current ballast circuit for metal halide lamp	Method and apparatus for battery charge control	Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157
[NASA-CASE-MSC-18407-1] c 33 N82-24427	Patent	Beam connector apparatus and assembly
BALLISTICS	[NASA-CASE-XGS-05432] c 03 N71-19438	[NASA-CASE-MFS-25134-1] c 31 N83-31895
Fiber modified polyurethane foam for ballistic	Electrochemical coulometer and method of forming	Sequentially deployable maneuverable tetrahedral beam
protection [NASA-CASE-ARC-10714-1] c 27 N76-15310	same Patent [NASA-CASE-XGS-05434] c 03 N71-20491	[NASA-CASE-LAR-13098-1] c 31 N83-35178
BALLOON SOUNDING	Coulometer and third electrode battery charging circuit	BEARING (DIRECTION)
Apparatus for controlling the temperature of	Patent	Light radiation direction indicator with a baffle of two
balloon-borne equipment (NASA-CASE-GSC-11620-1) c 34 N74-23039	[NASA-CASE-GSC-10487-1] c 03 N71-24719	parallel gnds [NASA-CASE-XNP-03930] c 14 N69-24331
[NASA-CASE-GSC-11820-1] c 34 N74-23039 BALLOONS	Method and apparatus for conditioning of nickel-cadmium batteries	[NASA-CASE-XNP-03930] c 14 N69-24331 Radiation direction detector including means for
Hot air ballon deceleration and recovery system	[NASA-CASE-MFS-23270-1] c 44 N78-25531	compensating for photocell aging Patent
Patent	BAYARD-ALPERT IONIZATION GAGES	[NASA-CASE-XLA-00183] c 14 N70-40239
[NASA-CASE-XLA-06824-2] c 02 N71-11037 Inflation system for balloon type satellites Patent	lonization vacuum gauge with all but the end of the ion	Interferometer direction sensor Patent [NASA-CASE-NPO-10320] c 14 N71-17655
[NASA-CASE-XGS-03351] c 31 N71-16081	collector shielded Patent [NASA-CASE-XLA-07424] c 14 N71-18482	Omnidirectional acceleration device Patent
System for stabilizing torque between a balloon and	BEADS	[NASA-CASE-HQN-10780] c 14 N71-30265
gondola	Rotary bead dropper and selector for testing	Magnetic heading reference
[NASA-CASE-GSC-11077-1] c 02 N73-13008 BALLS	micrometeorite detectors Patent	[NASA-CASE-LAR-11387-2] c 04 N77-19056 Direction sensitive laser velocimeter determining the
Two-exis controller Patent	[NASA-CASE-XGS-03304] c 09 N71-22988 BEAM LEADS	direction of particles using a helium-neon laser
[NASA-CASE-XFR-04104] c 03 N70-42073	Integrated circuit package with lead structure and	[NASA-CASE-LAR-12177-1] c 36 N81-24422
Quartz ball value	method of preparing the same	System for providing an integrated display of
[NASA-CASE-NPO-14473-1] c 37 N80-23654 BANDPASS FILTERS	[NASA-CASE-MFS-21374-1] c 33 N74-12951	instantaneous information relative to aircraft attitude, heading, altitude, and honzontal situation
Helical coaxial resonator RF filter	BEAM SPLITTERS  Optical range finder having nonoverlapping complete	[NASA-CASE-FRC-11005-1] c 06 N82-16075
[NASA-CASE-XGS-02816] c 07 N69-24323	ımages	BEARINGS
Compensating bandwidth switching transients in an	[NASA-CASE-MSC-12105-1] c 14 N72-21409	Alloys for bearings Patent
amplifier circuit Patent [NASA-CASE-XNP-01107] c 10 N71-28859	Laser extensometer [NASA-CASE-MFS-19259-1] c 36 N78-14380	[NASA-CASE-XLE-05033] c 15 N71-23810 Bearing and gimbal lock mechanism and spiral flex lead
Signal-to-noise ratio determination circuit	Over-under double-pass interferometer	module Patent
[NASA-CASE-GSC-11239-1] c 10 N73-25241	[NASA-CASE-NPO-13999-1] c 35 N78-18395	[NASA-CASE-GSC-10556-1] c 31 N71-26537
High-Q bandpass resonators utilizing bandstop	Method and apparatus for splitting a beam of energy	Device for measuring bearing preload [NASA-CASE-MFS-20434] c 11 N72-25288
resonator pairs [NASA-CASE-GSC-10990-1] c 09 N73-26195	optical communication [NASA-CASE-GSC-12083-1] c 73 N78-32848	Magnetic bearing for supplying magnetic fluxes
Dichroic plate as bandpass filters	Interferometer	[NASA-CASE-GSC-11079-1] c 37 N75-18574
[NASA-CASE-NPO-13506-1] c 35 N76-15435	[NASA-CASE-NPO-14502-1] c 74 N81-17888	Magnetic bearing system [NASA-CASE-GSC-11978-11 c 37 N77-17464
Notch filter [NASA-CASE-MFS-23303-1] c 32 N77-18307	Collimated beam manifold with the number of output beams variable at a given output angle	[NASA-CASE-GSC-11978-1] c 37 N77-17464 Hydrostatic bearing support
Adaptive polarization separation	[NASA-CASE-MFS-25312-1] c 74 N83-17305	[NASA-CASE-LEW-11158-1] c 37 N77-28486
[NASA-CASE-LAR-12198-1] c 33 N81-26358	Dual-beam skin friction interferometer	Deformable bearing seat
Tuned analog network bandpass filter networks [NASA-CASE-GSC-12650-1] c 33 N82-10324	[NASA-CASE-ARC-11354-1] c 74 N83-21949	[NASA-CASE-LEW-12527-1] c 37 N77-32500 Bearing seat usable in a gas turbine engine
Smoothing filter for digital to analog conversion	High speed multi focal plane optical system [NASA-CASE-GSC-12683-1] c 74 N83-36898	[NASA-CASE-LEW-12477-1] c 37 N77-32501
[NASA-CASE-FRC-11025-1] c 33 N82-24417	BEAM SWITCHING	Method of making bearing material
Reactanceless bandpass amplifier	Electronic beam switching commutator Patent	[NASA-CASE-LEW-11930-3] c 24 N80-33482
[NASA-CASE-GSC-12788-1] c 33 N83-12333 BANDWIDTH	[NASA-CASE-XGS-01451] c 09 N71-10677 Antenna array at focal plane of reflector with coupling	Linear magnetic bearings active magnetic suspension of armatures
Narrow bandwidth video Patent	network for beam switching Patent	[NASA-CASE-GSC-12582-1] c 37 N81-16469
[NASA-CASE-XMS-06740-1] c 07 N71-26579	[NASA-CASE-GSC-10220-1] c 07 N71-27233	Unidirectional flexural pivot
Self-tuning bandpass filter [NASA-CASE-ARC-10264-1] c 09 N73-20231	Dish antenna having switchable beamwidth with	[NASA-CASE-GSC-12622-1] c 37 N81-22359 Suspension system for a wheel rolling on a flat track
[NASA-CASE-ARC-10264-1] c 09 N73-20231 Turnstile and flared cone UHF antenna	truncated concave ellipsoid subreflector [NASA-CASE-GSC-11760-1] c 33 N75-19516	bearings for directional antennas
[NASA-CASE-LAR-10970-1] c 33 N76-14372	Single frequency, two feed dish antenna having	[NASA-CASE-NPO-14395-1] c 37 N82-21587
Independent gain and bandwidth control of a traveling	switchable beamwidth	Linear magnetic bearings [NASA-CASE-GSC-12582-2] c 37 N83-13460
wave maser [NASA-CASE-NPO-13801-1] c 36 N78-18410	[NASA-CASE-GSC-11968-1] c 32 N76-15329 Switchable beamwidth monopulse method and system	[NASA-CASE-GSC-12582-2] c 37 N83-13460 Vanable force, eddy-current or magnetic damper
Inductorless narrow-band filter/amplifier	[NASA-CASE-GSC-11924-1] c 33 N76-27472	[NASA-CASE-LEW-13717-1] c 39 N83-20284
[NASA-CASE-GSC-12410-1] c 33 N79-24260	BEAM WAVEGUIDES	Portable 90 deg proof loading device
Dual band combiner for horn antenna [NASA-CASE-NPO-14519-1] c 32 N80-23524	Laser machining apparatus Patent	[NASA-CASE-MSC-20250-1] c 37 N83-29707 Antenna grout replacement system
[NASA-CASE-NPO-14519-1] c 32 N80-23524 BARIUM	[NASA-CASE-HQN-10541-2] c 15 N71-27135 Optical frequency waveguide and transmission system	[NASA-CASE-NPO-15202-1] c 27 N83-34043
Barrum release system	Patent	Magnetic bearing and motor
[NASA-CASE-LAR-10670-1] c 06 N73-30097	[NASA-CASE-HQN-10541-4] c 16 N71-27183	[NASA-CASE-GSC-12726-1] c 37 N83-34323
BARIUM COMPOUNDS	Method and apparatus for aligning a laser beam projector	BEDS (PROCESS ENGINEERING)  Catalyst bed removing tool Patent
Ion thrustor cathode [NASA-CASE-XLE-07087] c 06 N69-39889	Patent [NASA-CASE-NPO-11087] c 23 N71-29125	[NASA-CASE-XFR-00811] c 15 N70-36901
BARIUM FLUORIDES	Microwave power transmission beam safety system	BEER LAW
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Decontamination of petroleum products Patent	Time division radio relay synchronizing system using	[NASA-CASE-GSC-10565-1] c 06 N72-25149
[NASA-CASE-XNP-03835] c 06 N71-23499	different sync code words for in sync and out of sync	Method of detecting and counting bacteria in body
BELLOWS	conditions Patent [NASA-CASE-GSC-10373-11 c 07 N71-19773	fluids
Balanced bellows spirometer [NASA-CASE-XAR-01547] c 05 N69-21473	[NASA-CASE-GSC-10373-1] c 07 N71-19773 Parallel generation of the check bits of a PN sequence	[NASA-CASE-GSC-11092-2] c 04 N73-27052 Amino acid analysis
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[NASA-CASE-XNP-05082] c 15 N70-41960	Encoder/decoder system for a rapidly synchronizable	[NASA-CASE-NPO-13214-1] c 35 N75-25123
Sphencal shield Patent	binary code Patent	Method of detecting and counting bacteria
[NASA-CASE-XNP-01855] c 15 N71-28937	[NASA-CASE-NPO-10342] c 10 N71-33407	[NASA-CASE-GSC-11917-2] c 51 N76-29891
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[NASA-CASE-XMF-09422] c 07 N71-19438	[NASA-CASE-GSC-12017-1] c 32 N77-30308	BIODYNAMICS Prosthesis coupling
Means for suppressing or attenuating bending motion	Binary to binary coded decimal converter	[NASA-CASE-KSC-11069-1] c 52 N79-26772
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[NASA-CASE-XAC-05632] c 32 N71-23971	Apparatus and method for stabilized phase detection	[NASA-CASE-MSC-18929-1] c 39 N83-20280
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members shaped according to the periodic voltage applied	Computing apparatus Patent	[NASA-CASE-LAR-10773-3] c 51 N77-25769
thereto Patent	[NASA-CASE-XGS-04765] c 08 N71-18693 Digital synchronizer Patent	BIOELECTRICITY
[NASA-CASE-XAC-05506-1] c 24 N71-16095	[NASA-CASE-NPO-10851] c 07 N71-24613	Plated electrodes Patent [NASA-CASE-XMS-04213-1] c 09 N71-26002
BENDING FATIGUE	Differential phase shift keyed communication system	Indirect microbial detection
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Low temperature flexure fatigue cryostat Patent	modulation of tone and binary signals on carrier waves	Bio-isolated dc operational amplifier for bioelectric
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BENDING MOMENTS	Binary to binary coded decimal converter	[NASA-CASE-ARC-10596-1] c 33 N74-21851 Actuator device for artificial leg
Missile launch release system Patent	[NASA-CASE-GSC-12044-1] c 60 N78-17691	[NASA-CASE-MFS-23225-1] c 52 N77-14735
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BENDING VIBRATION	Loganthmic converter Patent	[NASA-CASE-KSC-10849-1] c 52 N77-14738
Viscous pendulum damper Patent	[NASA-CASE-XLA-00471] c 08 N70-34778	Prosthesis coupling
[NASA-CASE-LAR-10274-1] c 14 N71-17626	Full binary adder Patent [NASA-CASE-XGS-00689] c 08 N70-34787	[NASA-CASE-KSC-11069-1] c 52 N79-26772
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Intumescent composition, foamed product prepared therewith, and process for making same	[NASA-CASE-NPO-10112] c 08 N71-12502	Urine collection device
[NASA-CASE-ARC-10304-1] c 18 N73-26572	Binary sequence detector Patent	[NASA-CASE-MSC-16433-1] c 52 N81-24711
Cerenkov radiator material and charged particle	[NASA-CASE-XNP-05415] c 08 N71-12505	Low X-ray absorption aneunsm clips
detection process	Display for binary characters Patent	[NASA-CASE-LAR-12650-1] c 52 N81-29768
[NASA-CASE-GSC-12805-1] c 72 N83-18423	[NASA-CASE-XGS-04987] c 08 N71-20571	Prosthetic occlusive device for an internal
The 1 - (dialkoxyphosphonyl)methyl -2,4- and -2,6-	Comparator for the comparison of two binary numbers Patent	passageway [NASA-CASE-MFS-25840-1] c 52 N82-26962
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[NASA-CASE-ARC-11425-1] c 23 N83-28076	High speed direct binary to binary coded decimal	[NASA-CASE-MSC-18761-1] c 52 N83-27577
BERYLLIUM ALLOYS Corrosion resistant beryllium Patent	converter and scaler	BIOINSTRUMENTATION
[NASA-CASE-LEW-10327] c 17 N71-33408	[NASA-CASE-KSC-10595] c 08 N73-12176	Temperature compensated solid state differential
Thin film strain transducer for strain monitoring of	A m-ary linear feedback shift register with binary logic [NASA-CASE-NPO-11868] c 10 N73-20254	amplifier Patent
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[NASA-CASE-WLP-10055-1] c 35 N82-26632	[NASA-CASE-MSC-14082-1] c 60 N76-23850	[NASA-CASE-ARC-10043-1] c 05 N71-11193
BERYLLIUM HYDRIDES	BINARY FLUIDS	Pressed disc type sensing electrodes with ion-screening
Inhibited solid propellant composition containing	Flow measuring apparatus	means Patent
beryllium hydride [NASA-CASE-NPO-10866-1] c 28 N79-14228	[NASA-CASE-LEW-12078-1] c 35 N75-30503	[NASA-CASE-XMS-04212-1] c 05 N71-12346
[NASA-CASE-NPO-10866-1] c 28 N79-14228 BERYLLIUM OXIDES	BINARY TO DECIMAL CONVERTERS Binary to binary-coded-decimal converter Patent	EEG sleep analyzer and method of operation Patent
High temperature beryllium oxide capacitor	[NASA-CASE-XNP-00432] c 08 N70-35423	[NASA-CASE-MSC-13282-1] c 05 N71-24729 Plated electrodes Patent
(NASA-CASE-LEW-11938-1) c 33 N76-15373	High speed binary to decimal conversion system	[NASA-CASE-XMS-04213-1] c 09 N71-26002
High modulus invert analog glass compositions	Patent	Ultrasonic biomedical measuring and recording
containing beryllia	[NASA-CASE-XGS-01230] c 08 N71-19544	apparatus for recording motion of internal organs such
[NASA-CASE-HQN-10931-2] c 27 N82-29452	BCD to decimal decoder Patent	as heart valves
High modulus rare earth and beryllium containing silicate	[NASA-CASE-XKS-06167] c 08 N71-24890	[NASA-CASE-ARC-10597-1] c 52 N74-20726
glass compositions for glass reinforcing fibers	High speed direct binary-to-binary coded decimal converter	Subministure insertable force transducer including a
[NASA-CASE-HQN-10595-1] c 27 N82-29455	[NASA-CASE-KSC-10326] c 08 N72-21197	strain gage to measure forces in muscles [NASA-CASE-NPO-13423-1] c 33 N75-31329
BIAS	Binary to binary coded decimal converter	Catheter tip force transducer for cardiovascular
Electrical self-aligning connector [NASA-CASE-MFS-25211-1] c 33 N80-32651	[NASA-CASE-GSC-12044-1] c 60 N78-17691	research
BIMETALS	BINDERS (MATERIALS)	[NASA-CASE-NPO-13643-1] c 52 N76-29896
Nonmagnetic thermal motor for a magnetometer	Bonded solid lubricant coating Patent	Biomedical ultrasonoscope
[NASA-CASE-XAR-03786] c 09 N69-21313	[NASA-CASE-XMS-00259] c 18 N70-36400	[NASA-CASE-ARC-10994-1] c 52 N76-33835
Thermostatic actuator	Brazing alloy binder [NASA-CASE-XMF-05868] c 26 N75-27125	Thermistor holder for skin temperature measurements [NASA-CASE-ARC-10855-1] c 52 N77-10780
[NASA-CASE-NPO-10637] c 15 N72-12409	Alkali-metal silicate binders and methods of	Magnetic electrical connectors for biomedical
Thermal motor	manufacture	percutaneous implants
[NASA-CASE-NPO-11283] c 09 N72-25260	[NASA-CASE-GSC-12303-1] c 24 N79-31347	[NASA-CASE-KSC-11030-1] c 52 N77-25772
Thermal compensating structural member	BINOCULARS	Corneal seal device
[NASA-CASE-MFS-20433] c 15 N72-28496	Binocular device for displaying numerical information in	[NASA-CASE-LEW-12258-1] c 52 N77-28716
Bimetallic fluid displacement apparatus for stirring	field of view	Snap-in compressible biomedical electrode
and heating stored gases and liquids	[NASA-CASE-LAR-11782-1] c 74 N77-20882	[NASA-CASE-MSC-14823-1] c 52 N77-28717
[NASA-CASE-ARC-10441-1] c 35 N74-15126 Thermocouples of tantalum and rhenium alloys for more	BIOASSAY  Apparatus for producing three-dimensional recordings	Miniature implantable ultrasonic echosonometer [NASA-CASE-ARC-11035-1] c 52 N79-18580
stable vacuum-high temperature performance	of flourescence spectra. Patent	Induction powered biological radiosonde
[NASA-CASE-LEW-12050-1] c 35 N77-32454	[NASA-CASE-XGS-01231] c 14 N70-41676	[NASA-CASE-ARC-11120-1] c 52 N80-18691
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Pulse transducer with artifact signal attenuator heart	BISTABLE CIRCUITS	BLOOD VESSELS
rate sensors	AC logic flip-flop circuits Patent	Non-invasive method and apparatus for measuring
[NASA-CASE-FRC-11012-1] c 52 N80-23969	[NASA-CASE-XGS-00823] c 10 N71-15910	pressure within a pliable vessel
Method and automated apparatus for detecting coliform organisms	BIT SYNCHRONIZATION	[NASA-CASE-ARC-11264-1] c 52 N81-3380 Non-invasive method and apparatus for measuring
[NASA-CASE-MSC-16777-1] c 51 N80-27067	Telemetry word forming unit [NASA-CASE-XNP-09225] c 09 N69-24333	pressure within a pliable vessel
Simultaneous muscle force and displacement		[NASA-CASE-ARC-11264-2] c 52 N83-2999
transducer	Transition tracking bit synchronization system [NASA-CASE-NPO-10844] c 07 N72-20140	BLUFF BODIES
[NASA-CASE-NPO-14212-1] c 52 N80-27072	Apparatus for deriving synchronizing pulses from pulses	Annular supersonic decelerator or drogue Patent
Non-invasive method and apparatus for measuring	in a single channel PCM communications system	[NASA-CASE-XLE-00222] c 02 N70-3783
pressure within a pliable vessel	[NASA-CASE-NPO-11302-1] c 07 N73-13149	BLUNT BODIES
[NASA-CASE-ARC-11264-1] c 52 N81-33804	Method and apparatus for a single channel digital	Flow field simulation Patent
Logic-controlled occlusive cuff system	communications system synchronization of received	[NASA-CASE-LAR-11138] c 12 N71-2043
[NASA-CASE-MSC-14836-1] c 52 N82-11770 Implantable electrical device	PCM signal by digital correlation with reference signal	BODIES OF REVOLUTION  Conforming polisher for asphenc surface of revolution
[NASA-CASE-GSC-12560-1] c 52 N82-29863	[NASA-CASE-NPO-11302-2] c 32 N74-10132	Patent
Dual physiological rate measurement instrument	BITERNARY CODE	[NASA-CASE-XGS-02884] c 15 N71-2270
[NASA-CASE-MSC-20078-1] c 52 N82-32971	Minimal logic block encoder Patent	Moment of inertia test fixture Patent
BIOLUMINESCENCE	[NASA-CASE-NPO-10595] c 10 N71-25917	[NASA-CASE-XGS-01023] c 14 N71-2299
Light detection instrument Patent [NASA-CASE-XGS-05534] c 23 N71-16355	Parallel generation of the check bits of a PN sequence	Programmable physiological infusion
[NASA-CASE-XGS-05534] c 23 N71-16355 Lyophilized reaction mixtures Patent	Patent	[NASA-CASE-ARC-10447-1] c 52 N74-2277
[NASA-CASE-XGS-05532] c 06 N71-17705	[NASA-CASE-XNP-04823] c 10 N71-26103	Method of detecting and counting bacteria
Application of luciferase assay for ATP to antimicrobial	MOD 2 sequential function generator for multibit binary	[NASA-CASE-GSC-11917-2] c 51 N76-2989
drug susceptibility	sequence	Micro-fluid exchange coupling apparatus
[NASA-CASE-GSC-12039-1] c 51 N77-22794	[NASA-CASE-NPO-10838] c 08 N72-25210	[NASA-CASE-ARC-11114-1] c 51 N81-1460
Rapid, quantitative determination of bacteria in water	Bit error rate measurement above and below bit rate	BODY KINEMATICS
adenosine triphosphate [NASA-CASE-GSC-12158-1] c 51 N83-27569	tracking threshold	Space suit having improved waist and tors movement
BIOMASS ENERGY PRODUCTION	[NASA-CASE-MSC-12743-1] c 32 N79-10263 BLACK BODY RADIATION	[NASA-CASE-ARC-10275-1] c 05 N72-2209
Fluidized bed liquefaction of biomass	Black-body furnace Patent	Controller arm for a remotely related slave arm
[NASA-CASE-NPO-15907-1] c 25 N83-36121	[NASA-CASE-XLE-01399] c 33 N71-15625	[NASA-CASE-ARC-11052-1] c 37 N79-2855
BIOMEDICAL DATA	Cavity radiometer Patent	Kinesimetric method and apparatus
Biomedical radiation detecting probe Patent	[NASA-CASE-XNP-08961] c 14 N71-24809	[NASA-CASE-MSC-18929-1] c 39 N83-2028
[NASA-CASE-XMS-01177] c 05 N71-19440	Conically shaped cavity radiometer with a dual purpose	BODY MEASUREMENT (BIOLOGY)
Biomedical ultrasonoscope [NASA-CASE-ARC-10994-2] c 52 N79-26771	cone winding Patent [NASA-CASE-XNP-09701] c 14 N71-26475	Biomedical ultrasonoscope [NASA-CASE-ARC-10994-1] c 52 N76-3383
BIOMETRICS	[NASA-CASE-XNP-09701] c 14 N71-26475 Black body cavity radiometer Patent	Miniature implantable ultrasonic echosonometer
Pressed disc type sensing electrodes with ion-screening	[NASA-CASE-NPO-10810] c 14 N71-27323	[NASA-CASE-ARC-11035-1] c 52 N79-1858
means Patent	BLADOER	Kinesimetric method and apparatus
[NASA-CASE-XMS-04212-1] c 05 N71-12348	Prosthetic urinary sphincter	[NASA-CASE-MSC-18929-1] c 39 N83-2028
Compressible biomedical electrode	[NASA-CASE-MFS-23717-1] c 52 N81-25660	Apparatus for determining changes in limb volume
[NASA-CASE-MSC-13848] c 05 N72-27103	BLADE TIPS	[NASA-CASE-MSC-18759-1] c 52 N83-2757
Ultrasonic biomedical measuring and recording apparatus for recording motion of internal organs such	Modification and improvements to cooled blades	BODY TEMPERATURE Garments for controlling the temperature of the boo
as heart valves	Patent [NASA-CASE-XLE-00092] c 15 N70-33264	Patent
[NASA-CASE-ARC-10597-1] c 52 N74-20726	Tip cap for a rotor blade	[NASA-CASE-XMS-10269] c 05 N71-2414
Arterial pulse wave pressure transducer	[NASA-CASE-LEW-13854-1] c 07 N83-14129	Miniature ingestible telemeter devices to measur
[NASA-CASE-GSC-11531-1] c 52 N74-27566	Fully plasma-sprayed compliant backed ceramic turbine	deep-body temperature
Biomedical ultrasonoscope	seal	[NASA-CASE-ARC-10583-1] c 52 N76-2989
[NASA-CASE-ARC-10994-1] c 52 N76-33835 Miniature implantable ultrasonic echosonometer	[NASA-CASE-LEW-13268-3] c 37 N83-28450	BODY VOLUME (BIOLOGY) Whole body measurement systems for
[NASA-CASE-ARC-11035-1] c 52 N79-18580	BLADES Impact absorbing blade mounts for variable pitch	weightlessness simulation
Biomedical ultrasonoscope	blades	[NASA-CASE-MSC-13972-1] c 52 N74-1097
[NASA-CASE-ARC-10994-2] c 52 N79-26771	[NASA-CASE-LEW-12313-1] c 37 N78-10468	Apparatus for determining changes in limb volume
Simultaneous muscle force and displacement	BLADES (CUTTERS)	(NASA-CASE-MSC-18759-1) c 52 N83-2757
transducer	Line cutter Patent	BODY-WING CONFIGURATIONS
[NASA-CASE-NPO-14212-1] c 52 N80-27072 Multifunctional transducer	[NASA-CASE-XMS-04072] c 15 N70-42017	Free wing assembly for an aircraft [NASA-CASE-FRC-10092-1] c 05 N79-1206
[NASA-CASE-NPO-14329-1] c 52 N81-20703	Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773	Means for controlling aerodynamically induced twi
Sweat collection capsule	Crystal cleaving machine	[NASA-CASE-LAR-12175-1] c 05 N82-2827
[NASA-CASE-ARC-11031-1] c 52 N81-29763	[NASA-CASE-GSC-12584-1] c 37 N82-32730	BOILERS
Non-invasive method and apparatus for measuring	BLAST LOADS	Boiler for generating high quality vapor Patent
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[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engine for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 Ion beam sputter etched ventricular catheter for hydrocephalus shunt	Ergometer calibrator for any ergometer utilizing rotating shaft [NASA-CASE-MFS-21045-1] c 35 N75-15932 Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity [NASA-CASE-LAR-11435-1] c 35 N76-15432 High temperature strain gage calibration fixture	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbishing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737 CANS
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engines — for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 lon beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539	Ergometer calibrator for any ergometer utilizing rotating shaft [NASA-CASE-MFS-21045-1] c 35 N75-15932 Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity [NASA-CASE-LAR-11435-1] c 35 N76-15432 High temperature strain gage calibration fixture [NASA-CASE-LAR-11500-1] c 35 N76-24523	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbishing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engine for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 Ion beam sputter etched ventricular catheter for hydrocephalus shunt	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N78-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N78-24523  Electronically scanned pressure sensor module with in	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbishing and processing parachities [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737 CANS Canister closing device Patent
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engines for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539	Ergometer calibrator for any ergometer utilizing rotating shaft [NASA-CASE-MFS-21045-1] c 35 N75-15932 Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity [NASA-CASE-LAR-11495-1] c 35 N78-15432 High temperature strain gage calibration fixture [NASA-CASE-LAR-11500-1] c 35 N78-24523 Electronically scanned pressure sensor module with in SITU calibration capability	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbishing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737 CANS Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engines — for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 lon beam sputter stched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  C  CABLE FORCE RECORDERS	Ergometer calibrator for any ergometer utilizing rotating shaft [NASA-CASE-MFS-21045-1] c 35 N75-15932 Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity [NASA-CASE-LAR-11435-1] c 35 N76-15432 High temperature strain gage calibration fixture [NASA-CASE-LAR-11500-1] c 35 N76-24523 Electronically scanned pressure sensor module with in SITU calibration capability [NASA-CASE-LAR-12230-1] c 35 N79-14347	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbishing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Arcraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737 CANS Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engines for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N76-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12300-1] c 35 N79-14347  Calibrating pressure switch	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbishing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737 CANS Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13484 CANTILEVER BEAMS Inflatable support structure Patent
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engines — for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 lon beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  C  CABLE FORCE RECORDERS Winch having cable position and load indicators	Ergometer calibrator for any ergometer utilizing rotating shaft [NASA-CASE-MFS-21045-1] c 35 N75-15932 Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity [NASA-CASE-LAR-11435-1] c 35 N78-15432 High temperature strain gage calibration fixture [NASA-CASE-LAR-11500-1] c 35 N78-24523 Electronically scanned pressure sensor module with in SITU calibration capability [NASA-CASE-LAR-12230-1] c 35 N79-14347 Calibrating pressure switch [NASA-CASE-XMF-04494-1] c 33 N79-33392	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbishing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737  CANS Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13464  CANTILEVER BEAMS
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engines — for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 lon beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  C  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599 CABLES	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N76-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-XMF-04494-1] c 33 N79-33392  Electromagnetic power absorber	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbshing and processing parachiutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737  CANS  Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13464  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-XLA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engine for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  C  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599 CABLES Cable restraint	Ergometer calibrator for any ergometer utilizing rotating shaft [NASA-CASE-MFS-21045-1] c 35 N75-15932 Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity [NASA-CASE-LAR-11435-1] c 35 N78-15432 High temperature strain gage calibration fixture [NASA-CASE-LAR-11500-1] c 35 N78-24523 Electronically scanned pressure sensor module with in SITU calibration capability [NASA-CASE-LAR-12230-1] c 35 N79-14347 Calibrating pressure switch [NASA-CASE-XMF-04494-1] c 33 N79-33392	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbshing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737 CANS Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13464 CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-XLA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engines — for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 lon beam sputter stched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  C  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599 CABLES Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N76-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-XMF-04494-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-NPO-13830-1] c 32 N80-14281	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbishing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737 CANS Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13464 CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-XLA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418 CANTILEVER MEMBERS
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engmes — for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 lon beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  C  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599  CABLES Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Deployable flexible turnel	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N76-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-XMF-04494-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-NPO-13830-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-KSC-11076-1] c 34 N81-26402  Method and apparatus for precision control of	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbshing and processing parachiutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-KRC-11065-1] c 05 N83-19737  CANS Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-XLA-010812] c 15 N73-13464  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-XLA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  CANTILEVER MEMBERS Deployable solar cell array
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engine for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  C  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599 CABLES Cable restraint [NASA-CASE-LAR-10129-1] Deployable flexible tunnel [NASA-CASE-MFS-22636-1] c 37 N76-22540	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N76-24523  Electronically scanned pressure sensor module with in SiTU calibration capability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-XMF-04494-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-NPO-13830-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-KSC-11076-1] c 34 N81-26402  Method and apparatus for precision control of radiometer	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbshing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737  CANS  Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13484  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-XLA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-NPO-10883] c 31 N72-22874
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engines — for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 lon beam sputter etched ventricular catheter for hydrocaphalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  C  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599  CABLES Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Deployable flexible turnel [NASA-CASE-MFS-22636-1] c 37 N76-22540  CABLES (ROPES)	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N76-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-XMF-04494-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-KSC-11076-1] c 34 N81-26402  Method and apparatus for precision control of radiometer  [NASA-CASE-NPO-15388-1] c 35 N81-33449	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbishing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737  CANS Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13484  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-XLA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-NPO-10883] c 31 N72-22874 Miniature beaxial strain transducer
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engmes — for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 lon beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  C  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599  CABLES Cable restraint [NASA-CASE-MFS-12052-1] c 15 N73-25512 Deployable flexible turnel [NASA-CASE-MFS-22636-1] c 37 N76-22540  CABLES (ROPES) High-voltage cable Patent	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N76-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-XMF-04494-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-NPO-13830-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-KSC-11076-1] c 34 N81-26402  Method and apparatus for precision control of radiometer  [NASA-CASE-NPO-15398-1] c 35 N81-33449  Strain gage calibration	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbishing and processing parachities [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737 CANS  Canister closing device Patent [NASA-CASE-XILA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13484  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-XILA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418 CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-NPO-10883] c 31 N72-22874 Miniature baxals strain transducer [NASA-CASE-LAR-11648-1] c 35 N77-14407
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engine for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  C  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599 CABLES Cable restraint [NASA-CASE-LAR-10129-1] Deployable flexible tunnel [NASA-CASE-MFS-22636-1] c 37 N76-22540 CABLES (ROPES) High-voltage cable Patent [NASA-CASE-XNP-00738] c 09 N70-38201	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture [NASA-CASE-LAR-11500-1] c 35 N76-24523  Electronically scanned pressure sensor module with in SiTU calibration capability [NASA-CASE-LAR-12200-1] c 35 N79-14347  Calibrating pressure switch [NASA-CASE-XMF-04494-1] c 33 N79-33392  Electromagnetic power absorber [NASA-CASE-NPO-13830-1] c 32 N80-14281  Automatic flowmeter calibration system [NASA-CASE-KSC-11076-1] c 34 N81-26402  Method and apparatus for precision control of radiometer [NASA-CASE-NPO-15398-1] c 35 N81-33449  Strain gage calibration [NASA-CASE-LAR-12743-1] c 35 N82-32661	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbshing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737  CANS  Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13484  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-XLA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-NPO-10883] c 31 N72-22874 Miniature baxaal strain transducer [NASA-CASE-LAR-11648-1] c 35 N77-14407  CAPACITANCE
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engmes — for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 lon beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  C  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599  CABLES Cable restraint [NASA-CASE-MFS-12052-1] c 15 N73-25512 Deployable flexible turnel [NASA-CASE-MFS-22636-1] c 37 N76-22540  CABLES (ROPES) High-voltage cable Patent	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N78-24523  Electronically scanned pressure sensor module with in SITU calibration greability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-MF0-4494-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-NPO-13830-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-KSC-11076-1] c 34 N81-26402  Method and apparatus for precision control of radiometer  [NASA-CASE-NPO-15398-1] c 35 N81-33449  Strain gage calibration  [NASA-CASE-LAR-12743-1] c 35 N82-32661  Method and apparatus for self-calibration and phasing	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbshing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737  CANS Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13464  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-XLA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-NPO-10883] c 31 N72-22874 Miniature biaxial strain transducer [NASA-CASE-LAR-11648-1] c 35 N77-14407  CAPACITANCE Device for determining the accuracy of the flare on a
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engines — for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 lon beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  C  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599 CABLES Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Deployable flexible turnel [NASA-CASE-MFS-22636-1] c 37 N76-22540 CABLES (ROPES) High-voltage cable Patent [NASA-CASE-NNP-00738] c 09 N70-38201 Cable arrangement for nigit tethering Patent	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N76-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-XMF-04494-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-XMF-04494-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-KSC-11076-1] c 34 N81-26402  Method and apparatus for precision control of radiometer  [NASA-CASE-NPO-15398-1] c 35 N81-33449  Strain gage calibration  [NASA-CASE-LAR-12743-1] c 35 N82-32661  Method and apparatus for self-calibration and phasing of array antenna	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbishing and processing parachitets [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737 CANS  Canister closing device Patent [NASA-CASE-XILA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13484  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-XILA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418 CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-NPO-10883] c 31 N72-22874 Miniature baxals strain transducer [NASA-CASE-LAR-11648-1] c 35 N77-14407 CAPACITANCE Device for determining the accuracy of the flare on a flared tube
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engines — for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 lon beam sputter etched ventricular catheter for hydrocaphalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  C  C  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599  CABLES Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Deployable flexible turnel [NASA-CASE-MFS-22636-1] c 37 N76-22540  CABLES (ROPES) High-voltage cable Patent [NASA-CASE-XIN-00738] c 09 N70-38201 Cable arrangement for nigid tethering Patent [NASA-CASE-XLA-02332] c 32 N71-17609 Extensible cable support Patent [NASA-CASE-XMF-07587] c 15 N71-18701	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N76-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12200-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-XMF-04494-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-NPO-13830-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-KSC-11076-1] c 34 N81-26402  Method and apparatus for precision control of radiometer  [NASA-CASE-NPO-15398-1] c 35 N81-33449  Strain gage calibration  [NASA-CASE-LAR-12743-1] c 35 N82-32661  Method and apparatus for self-calibration and phasing of array antenna  [NASA-CASE-NPO-15920-1] c 32 N82-33593	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbshing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-KRC-11065-1] c 05 N83-19737  CANS  Canister closing device Patent [NASA-CASE-XILA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-XILA-01612] c 15 N73-13464  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-XILA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-XILA-01731] c 37 N79-10418  CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-XICA-01883] c 31 N72-22874 Ministure biaxal strain transducer [NASA-CASE-IAR-11648-1] c 35 N77-14407  CAPACITANCE Device for determining the accuracy of the flare on a flared tube [NASA-CASE-XKS-03495] c 14 N69-39785
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engines — for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  C  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599  CABLES Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Deployable flexible tunnel [NASA-CASE-MFS-22636-1] c 37 N76-22540  CABLES (ROPES) High-voltage cable Patent [NASA-CASE-XIP-00738] c 09 N70-38201 Cable arrangement for night ethering Patent [NASA-CASE-XILA-02332] c 32 N71-17609 Extensible cable support Patent [NASA-CASE-XILA-02332] c 15 N71-18701 Satellite appendage tie down cord Patent	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N76-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-XMF-04494-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-XMF-04494-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-KSC-11076-1] c 34 N81-26402  Method and apparatus for precision control of radiometer  [NASA-CASE-NPO-15398-1] c 35 N81-33449  Strain gage calibration  [NASA-CASE-LAR-12743-1] c 35 N82-32661  Method and apparatus for self-calibration and phasing of array antenna	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbshing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737  CANS  Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13464  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-XLA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-NPO-10883] c 31 N72-22874 Miniature biaxial strain transducer [NASA-CASE-LAR-11648-1] c 35 N77-14407  CAPACITANCE  Device for determining the accuracy of the flare on a flared tube [NASA-CASE-XKS-03495] c 14 N69-39785 Floating two force component measuring device
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engine for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  CC  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599 CABLES Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Deployable flexible tunnel [NASA-CASE-MFS-22636-1] c 37 N76-22540 CABLES (ROPES) High-voltage cable Patent [NASA-CASE-XNP-00738] c 09 N70-38201 Cable arrangement for nigd tethering Patent [NASA-CASE-XNP-07587] c 15 N71-17609 Extensible cable support Patent [NASA-CASE-XMF-07587] c 15 N71-17601 Satellifte appendage tie down cord Patent [NASA-CASE-XGS-26564] c 31 N71-21064	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N76-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-XMF-04494-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-NPO-13830-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-KSC-11076-1] c 34 N81-26402  Method and apparatus for precision control of radiometer  [NASA-CASE-NPO-15398-1] c 35 N81-33449  Strain gage calibration  [NASA-CASE-LAR-12743-1] c 35 N82-32661  Method and apparatus for self-calibration and phasing of array antenna  [NASA-CASE-NPO-15920-1] c 32 N82-33593  CALORIMETERS	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbishing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737 CANS  Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13484  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-XLA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418 CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-LEW-12569-1] c 37 N79-10418  CANTILEVER MEMBERS  Deployable solar cell array [NASA-CASE-LAR-11648-1] c 35 N77-14407 CAPACITANCE  Device for determining the accuracy of the flare on a flared tube [NASA-CASE-XKS-03495] c 14 N69-39785 Floating two force component measuring device
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engines — for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 lon beam sputter etched ventricular catheter for hydrocaphalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  C  C  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599  CABLES Cable restraint [NASA-CASE-MSC-12052-1] c 15 N73-25512 Deployable flexible turnel [NASA-CASE-MFS-22636-1] c 37 N76-22540  CABLES (ROPES) High-voltage cable Patent [NASA-CASE-MNP-00738] c 09 N70-38201 Cable arrangement for night tethering Patent [NASA-CASE-XMP-07587] c 32 N71-17609 Extensible cable support Patent [NASA-CASE-XMF-07587] c 15 N71-18701 Satellite appendage tie down cord Patent [NASA-CASE-XMF-07587] c 15 N71-18701 Satellite appendage tie down cord Patent [NASA-CASE-XMF-07587] c 15 N71-21064 Quick attach mechanism Patent	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N78-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-MP-04494-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-MP-0-13830-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-KSC-11076-1] c 34 N81-26402  Method and apparatus for precision control of radiometer  [NASA-CASE-NP0-15398-1] c 35 N81-33449  Strain gage calibration  [NASA-CASE-LAR-12743-1] c 35 N82-32661  Method and apparatus for self-calibration and phasing of array antenna  [NASA-CASE-NP0-15920-1] c 32 N82-33593  CALORIMETERS  Constant temperature heat sink for calonimeters Patent  [NASA-CASE-XMF-04208] c 33 N71-29051	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbshing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737  CANS  Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13464  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-XLA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-NPO-10883] c 31 N72-22874 Miniature biaxial strain transducer [NASA-CASE-LAR-11648-1] c 35 N77-14407  CAPACITANCE  Device for determining the accuracy of the flare on a flared tube [NASA-CASE-XKS-03495] c 14 N69-39785 Floating two force component measuring device
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engines — for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  C  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599  CABLES Cable restraint [NASA-CASE-MFS-22636-1] c 37 N76-22540  CABLES (ROPES) High-voltage cable Patent [NASA-CASE-MFS-22636-1] c 09 N70-38201  Cable arrangement for night ethering Patent [NASA-CASE-XIR-07587] c 15 N71-17609  Extensible cable support Patent [NASA-CASE-XIR-07587] c 15 N71-18701  Satellite appendage tie down cord [NASA-CASE-XIR-05421] c 15 N71-22994	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N76-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-LAR-12230-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-XMF-0494-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-NPO-13830-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-NPO-15398-1] c 34 N81-26402  Method and apparatus for precision control of radiometer  [NASA-CASE-NPO-15398-1] c 35 N81-33449  Strain gage calibration  [NASA-CASE-LAR-12743-1] c 35 N82-32661  Method and apparatus for self-calibration and phasing of array antenna  [NASA-CASE-NPO-15920-1] c 32 N82-33593  CALORIMETERS  Constant temperature heat sink for calonmeters Patent  [NASA-CASE-XMF-04208] c 33 N71-29051  Heat flow calonmeter — measures output of Ni-Cd	NASA-CASE-ARC-10813-1
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engine for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  CC  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599  CABLES Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Deployable flexible tunnel [NASA-CASE-MSC-22538-1] c 37 N76-22540  CABLES (ROPES) High-voltage cable Patent [NASA-CASE-XNP-0738] c 09 N70-38201 Cable arrangement for nigit tethering Patent [NASA-CASE-XMF-07587] c 15 N71-17609 Extensible cable support Patent [NASA-CASE-XGS-02554] c 31 N71-17604 CMC attach mechanism Patent [NASA-CASE-XGS-02554] c 31 N71-21064 CMC attach mechanism Patent [NASA-CASE-XGS-02564] c 51 N71-22994 Flexible/rigidfiable cable assembly	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N76-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-LAR-0494-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-NPO-13830-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-KSC-11076-1] c 34 N81-26402  Method and apparatus for precision control of radiometer  [NASA-CASE-NPO-15398-1] c 35 N81-33449  Strain gage calibration  [NASA-CASE-LAR-12743-1] c 35 N82-32661  Method and apparatus for self-calibration and phasing of array antenna  [NASA-CASE-NPO-15920-1] c 32 N82-33593  CALORIMETERS  Constant temperature heat sink for calonmeters Patent  [NASA-CASE-XMF-04208] c 33 N71-29051  Heat flow calonmeter — measures output of Ni-Cd batteries	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbshing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737  CANS  Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13484  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-NLA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-NPO-10883] c 31 N72-22874 Miniature baxaal strain transducer [NASA-CASE-LAR-11648-1] c 35 N77-14407  CAPACITANCE Device for determining the accuracy of the flare on a flared tube [NASA-CASE-XKS-03495] c 14 N69-39785 Floating two force component measuring device Patent [NASA-CASE-XAC-04885] c 14 N71-23790 Thun film capacitive bolometer and temperature sensor
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[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engine for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  CC  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599  CABLES Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Deployable flexible tunnel [NASA-CASE-MSC-22538-1] c 37 N76-22540  CABLES (ROPES) High-voltage cable Patent [NASA-CASE-XNP-0738] c 09 N70-38201 Cable arrangement for nigit tethering Patent [NASA-CASE-XMF-07587] c 15 N71-17609 Extensible cable support Patent [NASA-CASE-XGS-02554] c 31 N71-17604 CMC attach mechanism Patent [NASA-CASE-XGS-02554] c 31 N71-21064 CMC attach mechanism Patent [NASA-CASE-XGS-02564] c 51 N71-22994 Flexible/rigidfiable cable assembly	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N78-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N78-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-XMF-04494-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-NPO-13830-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-NPO-13890-1] c 34 N81-26402  Method and apparatus for precision control of radiometer  [NASA-CASE-NPO-15398-1] c 35 N81-33449  Strain gage calibration  [NASA-CASE-LAR-12743-1] c 35 N82-32661  Method and apparatus for self-calibration and phasing of array antenna  [NASA-CASE-LAR-12743-1] c 32 N82-33593  CALORIMETERS  Constant temperature heat sink for calonimeters Patent  [NASA-CASE-SMF-04208] c 33 N71-29051  Heat flow calonimeter measures output of Ni-Cd batteries  [NASA-CASE-GSC-11434-1] c 34 N74-27859  Containeriess high temperature calonimeter apparatus	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbshing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737 CANS  Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-XLA-016812] c 15 N73-13464 CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-NPO-10812] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-XLA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418 CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-NPO-10883] c 31 N72-22874 Ministure baxael strain transducer [NASA-CASE-LAR-11648-1] c 35 N77-14407 CAPACITANCE Device for determining the accuracy of the flare on a flared tube [NASA-CASE-XKS-03495] c 14 N69-39785 Floating two force component measuring device Patent [NASA-CASE-XAC-04885] c 14 N71-23790 Thin film capacitive bolometer and temperature sensor Patent [NASA-CASE-NPO-10607] c 09 N71-27232 Capacitive tank gaging apparatus being independent of liquid distribution
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engine for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  CC  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599 CABLES Cable restraint [NASA-CASE-MSC-12052-1] c 15 N73-25512 Deployable flexible turnel [NASA-CASE-LAR-10129-1] c 15 N73-25512 Deployable flexible turnel [NASA-CASE-MFS-22636-1] c 37 N76-22540 CABLES (ROPES) High-voltage cable Patent [NASA-CASE-XNP-00738] c 09 N70-38201 Cable arrangement for nigot tethering Patent [NASA-CASE-XMF-07587] c 15 N71-18701 Satellite appendage tie down cord Patent [NASA-CASE-XMF-07587] c 15 N71-18701 Satellite appendage tie down cord Patent [NASA-CASE-XMF-07587] c 15 N71-12064 Cuck attach mechanism Patent [NASA-CASE-XFR-05421] c 15 N71-22994 Flexible/ngdrifable cable assembly [NASA-CASE-MSC-13512-1] c 15 N72-22485 Cable stabilizer for open shaft cable operated	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N76-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12200-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-LAR-12230-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-NPO-13830-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-KSC-11076-1] c 34 N81-26402  Method and apparatus for precision control of radiometer  [NASA-CASE-LAR-12743-1] c 35 N81-33449  Strain gage calibration  [NASA-CASE-LAR-12743-1] c 35 N82-32661  Method and apparatus for self-calibration and phasing of array antenna  [NASA-CASE-NPO-15920-1] c 32 N82-33593  CALORIMETERS  Constant temperature heat sink for calonmeters Patent  [NASA-CASE-XMF-04208] c 33 N71-29051  Heat flow calonmeter — measures output of Ni-Cd batteries  [NASA-CASE-MFS-23923-1] c 35 N81-19428	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbshing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737  CANS  Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-XLA-010812] c 15 N73-13464  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-XLA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-XLA-01731] c 37 N79-10418  CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-NPO-10883] c 31 N72-22874 Ministure biaxial strain transducer [NASA-CASE-LAR-11648-1] c 35 N77-14407  CAPACITANCE Device for determining the accuracy of the flare on a flared tube [NASA-CASE-XKS-03495] c 14 N69-39785 Floating two force component measuring device Patent [NASA-CASE-XAC-04885] c 14 N71-23790 Thin film capacitive bolometer and temperature sensor Patent [NASA-CASE-NPO-10607] c 09 N71-27232 Capacitive tank gaging apparatus being independent of
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engine for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  CC  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599 CABLES Cable restraint [NASA-CASE-MSC-12052-1] c 15 N73-25512 Deployable flexible turnnel [NASA-CASE-MFS-22636-1] c 37 N76-22540 CABLES (ROPES) High-voltage cable Patent [NASA-CASE-XNP-00738] c 09 N70-38201 Cable arrangement for nigot tethering Patent [NASA-CASE-XMF-07587] c 15 N71-17609 Extensible cable support Patent [NASA-CASE-XMF-07587] c 15 N71-18701 Satellite appendage the down cord Patent [NASA-CASE-XMF-07587] c 15 N71-12064 Cuck attach mechanism Patent [NASA-CASE-XFR-05421] c 15 N71-22994 Flexible/ngdrifable cable assembly [NASA-CASE-XFR-05421] c 15 N72-22485 Cable stabilizer for open shaft cable operated elevators [NASA-CASE-KSC-10513] c 15 N72-25453 Reefing system	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N78-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-MF0-0494-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-MF0-13830-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-KSC-11076-1] c 34 N81-26402  Method and apparatus for precision control of radiometer  [NASA-CASE-NP0-15398-1] c 35 N81-33449  Strain gage calibration  [NASA-CASE-LAR-12743-1] c 35 N82-32661  Method and apparatus for self-calibration and phasing of array antenna  [NASA-CASE-NP0-15920-1] c 32 N82-33593  CALORIMETERS  Constant temperature heat sink for calonimeters Patent  [NASA-CASE-XMF-04208] c 33 N71-29051  Heat flow calonimeter — measures output of Ni-Cd batteries  [NASA-CASE-SCC-11434-1] c 34 N74-27859  Containerless high temperature calonimeter apparatus  [NASA-CASE-MFS-23923-1] c 35 N81-19426	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbshing and processing parachiutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-KRC-11065-1] c 05 N83-19737 CANS Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-XLA-01612] c 15 N73-13464  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-NPO-10812] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-XLA-01731] c 32 N71-21045  CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-LAR-11648-1] c 35 N77-14407  CAPACITANCE Device for determining the accuracy of the flare on a flared tube [NASA-CASE-XKS-03495] c 14 N69-39785 Floating two force component measuring device Patent [NASA-CASE-XAC-04885] c 14 N71-23790 Thun film capacitive bolometer and temperature sensor Patent [NASA-CASE-NFS-21629] c 14 N72-22442 Capacitance multiplier and filter synthesizing network
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engine for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  CC  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599  CABLES Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Deployable flexible tunnel [NASA-CASE-MFS-22636-1] c 37 N76-22540  CABLES (ROPES) High-voltage cable Patent [NASA-CASE-XNP-0738] c 09 N70-38201 Cable arrangement for nigd tethering Patent [NASA-CASE-XNF-07587] c 15 N71-17609 Extensible cable support Patent [NASA-CASE-XMF-07587] c 15 N71-18701 Satellifte appendage tie down cord Patent [NASA-CASE-XGS-22564] c 31 N71-21064 Quick attach mechanism Patent [NASA-CASE-XGS-13512-1] c 15 N72-22485 Cable stabilizer for open shaft cable operated elevators [NASA-CASE-KSC-10513] c 15 N72-25453 Reefing system [NASA-CASE-LAR-10129-2] c 37 N74-20063	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N76-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12200-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-LAR-12230-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-NPO-13830-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-KSC-11076-1] c 34 N81-26402  Method and apparatus for precision control of radiometer  [NASA-CASE-LAR-12743-1] c 35 N81-33449  Strain gage calibration  [NASA-CASE-LAR-12743-1] c 35 N82-32661  Method and apparatus for self-calibration and phasing of array antenna  [NASA-CASE-NPO-15920-1] c 32 N82-33593  CALORIMETERS  Constant temperature heat sink for calonmeters Patent  [NASA-CASE-XMF-04208] c 33 N71-29051  Heat flow calonmeter — measures output of Ni-Cd batteries  [NASA-CASE-MFS-23923-1] c 35 N81-19428	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbshing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737  CANS  Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13484  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-NPO-10731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-NPO-10883] c 31 N72-22874 Miniature baxaal strain transducer [NASA-CASE-LAR-11648-1] c 35 N77-14407  CAPACITANCE Device for determining the accuracy of the flare on a flared tube [NASA-CASE-XKS-03495] c 14 N69-39785 Floating two force component measuring device Patent [NASA-CASE-XAC-04885] c 14 N71-23790 Thun film capacitive bolometer and temperature sensor Patent [NASA-CASE-NPO-10607] c 09 N71-27232 Capacitive tank gaging apparatus being independent of liquid distribution [NASA-CASE-NFS-21629] c 14 N72-22442 Capactarice multiplier and filter synthesizing network [NASA-CASE-NPO-11948-1] c 33 N74-32712
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engines — for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 lon beam sputter etched ventricular catheter for hydrocaphalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  C  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599 CABLES Cable restraint [NASA-CASE-HAR-10129-1] c 15 N73-25512 Deployable flexible turnel [NASA-CASE-MSC-12052-1] c 37 N76-22540 CABLES (ROPES) High-voltage cable Patent [NASA-CASE-MF-07587] c 32 N71-17609 Extensible cable support Patent [NASA-CASE-XMF-07587] c 15 N71-18701 Satellite appendage the down cord Patent [NASA-CASE-XMF-07587] c 15 N71-18701 Satellite appendage the down cord Patent [NASA-CASE-XFR-05421] c 15 N71-2294 Flexible right in the cable assembly [NASA-CASE-MSC-13512-1] c 15 N72-22485 Cable stabilizer for open shaft cable operated elevators [NASA-CASE-KSC-10513] c 15 N72-25453 Reefing system [NASA-CASE-KSC-10513] c 15 N72-25453 Reefing system [NASA-CASE-KSC-10513] c 17 N74-2063 Emergency descent device	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N78-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N78-24523  Electronically scanned pressure sensor module with in SiTU calibration capability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-XMF-04494-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-NPO-13830-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-KSC-11078-1] c 34 N81-26402  Method and apparatus for precision control of radiometer  [NASA-CASE-NPO-15388-1] c 35 N81-33449  Strain gage calibration  [NASA-CASE-LAR-12743-1] c 35 N82-32661  Method and apparatus for self-calibration and phasing of array antenna  [NASA-CASE-LAR-12743-1] c 32 N82-33593  CALORIMETERS  Constant temperature heat sink for calonimeters Patent  [NASA-CASE-SCC-11434-1] c 34 N71-29051  Heat flow calonimeter measures output of Ni-Cd batteries  [NASA-CASE-GSC-11434-1] c 34 N74-27859  Containeriess high temperature calonimeter apparatus  [NASA-CASE-MFS-23923-1] c 35 N81-19426  CAMERA SHUTTERS  Electrocally-operated rotary shutter Patent	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbishing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737 CANS Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-XLA-01612] c 15 N73-13484  Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13484  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-XLA-01731] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-LEW-12569-1] c 37 N79-10418  CANTILEVER MEMBERS  Deployable solar cell array [NASA-CASE-LAR-11648-1] c 35 N77-14407  CAPACITANCE  Device for determining the accuracy of the flare on a flared tube [NASA-CASE-LAR-01648-1] c 14 N69-39785 Floating two force component measuring device Patent [NASA-CASE-XAC-04885] c 14 N71-23790  Thin film capacitive bolometer and temperature sensor Patent [NASA-CASE-NPO-10607] c 09 N71-27232 Capacitive tank gaging apparatus being independent of liquid distribution [NASA-CASE-MFS-21629] c 14 N72-22442 Capacitance multiplier and filter synthesizing network [NASA-CASE-NPO-11948-1] c 33 N74-32712  Direct reading inductance meter
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engines — for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 Ion beam sputter stiched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  CC  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599 CABLES Cable restraint [NASA-CASE-MSC-12052-1] c 15 N73-25512 Deployable flexible turnel [NASA-CASE-HR-10129-1] c 15 N73-25512 Deployable flexible turnel [NASA-CASE-MFS-22636-1] c 37 N76-22540 CABLES (ROPES) High-voltage cable Patent [NASA-CASE-XIA-02332] c 32 N71-17609 Extensible cable support Patent [NASA-CASE-XIM-07587] c 15 N71-18701 Satellite appendage tie down cord Patent [NASA-CASE-XIR-05254] c 31 N71-21064 Quick attach mechanism Patent [NASA-CASE-XFR-05421] r 15 N71-22994 Flexible/rigidifiable cable assembly [NASA-CASE-MSC-13512-1] c 15 N72-22485 Cable stabilizer for open shaft cable operated elevators [NASA-CASE-KSC-10513] c 15 N72-25453 Reefing system [NASA-CASE-KSC-10513] c 27 N74-20063 Emergency descent device [NASA-CASE-MFS-23074-1] c 54 N77-21844	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11500-1] c 35 N76-24523  Electronically scanned pressure sensor module with in SiTU calibration capability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-XMF-04494-1] c 33 N79-33392  Electromagnetic power absorber  [NASA-CASE-NPO-13830-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-NPO-13830-1] c 34 N81-26402  Method and apparatus for precision control of radiometer  [NASA-CASE-NPO-15398-1] c 35 N81-33449  Strain gage calibration  [NASA-CASE-LAR-12743-1] c 35 N82-32661  Method and apparatus for self-calibration and phasing of array antenna  [NASA-CASE-LAR-12743-1] c 32 N82-33593  CALORIMETERS  Constant temperature heat sink for calonimeters Patent  [NASA-CASE-XMF-04208] c 33 N71-29051  Heat flow calonimeter — measures output of Ni-Cd batteries  [NASA-CASE-SC-11434-1] c 34 N74-27859  Containeriess high temperature calonimeter apparatus  [NASA-CASE-MFS-23923-1] c 35 N81-19426  CAMERA SHUTTERS  Electroally-operated rotary shutter Patent  [NASA-CASE-XNF-042087] c 14 N70-40273  Fast opening diaphragim Patent  [NASA-CASE-XNP-0637] c 15 N71-21060	NASA-CASE-ARC-10813-1
[NASA-CASE-GSC-10135] c 33 N78-17296 Thrust reverser for a long duct fan engine for turbofan engines [NASA-CASE-LEW-13199-1] c 07 N82-26293 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539  CC  CABLE FORCE RECORDERS Winch having cable position and load indicators Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599 CABLES Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Deployable flexible tunnel [NASA-CASE-MFS-22636-1] c 37 N76-22540 CABLES (ROPES) High-voltage cable Patent [NASA-CASE-XNP-00738] c 09 N70-38201 Cable arrangement for ngid tethering Patent [NASA-CASE-XNF-07587] c 15 N71-17609 Extensible cable support Patent [NASA-CASE-XGS-02554] c 31 N71-17609 Satellite appendage tie down cord Patent [NASA-CASE-XGS-02554] c 31 N71-21064 Quick attach mechanism Patent [NASA-CASE-XGS-02554] c 15 N71-2294 Flexible/ngidifiable cable assembly [NASA-CASE-KRSC-13512-1] c 15 N72-22485 Cable stabilizer for open shaft cable operated elevators [NASA-CASE-KRSC-10513] c 15 N72-25453 Reefing system [NASA-CASE-LAR-10129-2] c 37 N74-20063 Emergency descent device [NASA-CASE-LAR-10129-2] c 37 N74-20063 Emergency descent device [NASA-CASE-MSA-CASE-MFS-23074-1] c 54 N77-21844 Beit for transmitting power from a cogged driving	Ergometer calibrator for any ergometer utilizing rotating shaft  [NASA-CASE-MFS-21045-1] c 35 N75-15932  Ultrasonic calibration device — for producing changes in acoustic attenuation and phase velocity  [NASA-CASE-LAR-11435-1] c 35 N76-15432  High temperature strain gage calibration fixture  [NASA-CASE-LAR-11430-1] c 35 N78-24523  Electronically scanned pressure sensor module with in SITU calibration capability  [NASA-CASE-LAR-12230-1] c 35 N79-14347  Calibrating pressure switch  [NASA-CASE-LAR-12230-1] c 32 N79-33392  Electromagnetic power absorber  [NASA-CASE-NPO-13830-1] c 32 N80-14281  Automatic flowmeter calibration system  [NASA-CASE-KSC-11076-1] c 34 N81-26402  Method and apparatus for precision control of radiometer  [NASA-CASE-NPO-15398-1] c 35 N81-33449  Strain gage calibration  [NASA-CASE-LAR-12743-1] c 35 N82-32661  Method and apparatus for self-calibration and phasing of array antenna  [NASA-CASE-NPO-15920-1] c 32 N82-33593  CALORIMETERS  Constant temperature heat sink for calonmeters patent  [NASA-CASE-XMF-04208] c 33 N71-29051  Heat flow calonmeter — measures output of Ni-Cd batteries  [NASA-CASE-MFS-23923-1] c 35 N81-19426  CAMERA SHUTTERS  Electrically-operated rotary shutter  [NASA-CASE-XLA-03660] c 15 N71-21060  Cyclically operable optical shutter	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Method for refurbshing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330 Aircraft canopy lock [NASA-CASE-FRC-11065-1] c 05 N83-19737  CANS  Canister closing device Patent [NASA-CASE-XLA-01446] c 15 N71-21528 Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13484  CANTILEVER BEAMS Inflatable support structure Patent [NASA-CASE-NPO-10713] c 32 N71-21045 Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  CANTILEVER MEMBERS Deployable solar cell array [NASA-CASE-NPO-10883] c 31 N72-22874 Miniature baxaal strain transducer [NASA-CASE-AR-11648-1] c 35 N77-14407  CAPACITANCE Device for determining the accuracy of the flare on a flared tube [NASA-CASE-XKS-03495] c 14 N69-39785 Floating two force component measuring device Patent [NASA-CASE-XAC-04885] c 14 N71-23790 Thun film capacitive bolometer and temperature sensor Patent [NASA-CASE-NPO-10607] c 09 N71-27232 Capacitive tank gaging apparatus being independent of liquid distribution [NASA-CASE-NFS-21629] c 14 N72-22442 Capacitance multiplier and filter synthesizing network [NASA-CASE-NPO-11948-1] c 33 N74-32712 Direct reading inductance meter [NASA-CASE-NPO-13792-1] c 35 N77-32455 Dynamic capacitor having a peripherally driven element
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Feedback integrator with grounded capacitor Patent [NASA-CASE-XAC-10607] c 10 N71-23669	9
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[NAŚA-CASE-LEW-12791-1] c 33 N78-32341 Dynamic capacitor having a peripherally driven element	C/
and system incorporating the same [NASA-CASE-XNP-02899-1] c 33 N79-21265	
CAPILLARY FLOW Capillary radiator Patent	-
[NASA-CASE-XLE-03307] c 33 N71-14035 Fluid lubricant system Patent	
[NASA-CASE-XNP-03972] c 15 N71-23048 Soldering device Patent	C
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[NASA-CASE-NPO-10373] c 03 N71-18698 CARBIDES	C
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[NASA-CASE-LEW-13653-1] c 44 N82-22672 Apparatus and method for destructive removal of	C
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Method of coating carbonaceous oxidation destruction and coated base	
[NASA-CASE-XLA-00284]	c 15 N71-16075
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[NASA-CASE-XLA-01967] Miniature carbon dioxide sensor and	c 31 N70-42015
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Curing agent for polyepoxides an	d epoxy resins and
composites cured therewith prev	enting carbon fiber
release [NASA-CASE-LEW-13226-1]	c 27 N81-17260
CARBON FIBERS	C 27 NO 1-17200
Method and device for detection	of a substance
determining carbon fiber release in fi	
[NASA-CASE-NPO-14940-1] Mixed polyvalent-monovalent n	c 33 N83-31954 netal coating for
carbon-graphite fibers	netal coating for
[NASA-CASE-NPO-14987-1]	c 24 N83-33950
[NASA-CASE-NPO-14987-1] CARBON MONOXIDE	
[NASA-CASE-NPO-14987-1]  CARBON MONOXIDE  Carbon monoxide monitor using	real time operation
[NASA-CASE-NPO-14987-1]  CARBON MONOXIDE  Carbon monoxide monitor using [NASA-CASE-MFS-22060-1]	
[NASA-CASE-NPO-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22060-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst	real time operation c 35 N75-29380
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor using [NASA-CASE-MFS-22060-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters	real time operation c 35 N75-29380 ems space shuttle
[NASA-CASE-NPO-14987-1] CARBON MONOXIDE Carbon monoxide monitor using [NASA-CASE-MFS-22060-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1]	real time operation c 35 N75-29380
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22080-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners	real time operation c 35 N75-29380 ems space shuttle c 24 N83-17601
[NASA-CASE-NPO-14987-1] CARBON MONOXIDE Carbon monoxide monitor using [NASA-CASE-MFS-22060-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-LAR-13009-1] CARBONACEOUS MATERIALS	real time operation c 35 N75-29380 ems space shuttle
[NASA-CASE-NPO-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22080-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-LAR-13009-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization	real time operation c 35 N75-29380 ems space shuttle c 24 N83-17601 c 37 N83-29708
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22060-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-LAR-13009-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1]	real time operation c 35 N75-29380 ems space shuttle c 24 N83-17601
[NASA-CASE-NPO-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22060-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-LAR-13009-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPO-15924-1] CARBONATES	real time operation c 35 N75-29380 ems space shuttle c 24 N83-17601 c 37 N83-29708 c 25 N83-36122
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22060-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-LAR-13009-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1]	real time operation c 35 N75-29380 ems space shuttle c 24 N83-17601 c 37 N83-29708 c 25 N83-36122
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22060-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-LAR-13009-1] CARBONACEOUS MATERIALS Fluidized bed desulfurzation [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contail [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use	real time operation c 35 N75-29380 ems space shuttle c 24 N83-17601 c 37 N83-29706 c 25 N83-38122 ning polycarbonates c 06 N73-30099
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22080-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-LAR-13009-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contail [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations	real time operation c 35 N75-29380 ems space shuttle c 24 N83-17601 c 37 N83-29708 c 25 N83-36122 ning polycarbonates c 06 N73-30099 in fire extinguishing
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22060-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-LAR-13009-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contai [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations [NASA-CASE-ARC-11326-1]	real time operation c 35 N75-29380 ems space shuttle c 24 N83-17601 c 37 N83-29706 c 25 N83-38122 ning polycarbonates c 06 N73-30099
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22080-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-LAR-13009-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contail [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations	real time operation c 35 N75-29380 ems space shuttle c 24 N83-17601 c 37 N83-29706 c 25 N83-38122 ning polycarbonates c 06 N73-30099 in fire extinguishing c 25 N83-33977
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22060-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-LAR-13009-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contail [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations [NASA-CASE-ARC-11328-1] CARBONIZATION Method of carbonizing polyacrytoni [NASA-CASE-ARC-11281-1]	real time operation c 35 N75-29380 ems space shuttle c 24 N83-17601 c 37 N83-29706 c 25 N83-38122 ning polycarbonates c 06 N73-30099 in fire extinguishing c 25 N83-33977
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22080-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-LAR-13009-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contain [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations [NASA-CASE-ARC-11326-1] CARBONIZATION Method of carbonizing polyacryloni [NASA-CASE-ARC-11261-1] CARBONYL COMPOUNDS	real time operation c 35 N75-29380 ems space shuttle c 24 N83-17601 c 37 N83-29708 c 25 N83-38122 ring polycarbonates c 06 N73-30099 in fire extinguishing c 25 N83-33977 trile fibers c 24 N83-25789
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22080-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-LAR-13009-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contai [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations [NASA-CASE-ARC-11326-1] CARBONIZATION Method of carbonizing polyacrytoni [NASA-CASE-ARC-11261-1] CARBONYL COMPOUNDS Coal desulfurization — using iron p	real time operation c 35 N75-29380 ems — space shuttle c 24 N83-17601 c 37 N83-29706 c 25 N83-38122 ning polycarbonates c 06 N73-30099 in fire extinguishing c 25 N83-33977 trile fibers c 24 N83-25789 entacarbonyl
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22080-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-LAR-13009-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contain [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations [NASA-CASE-ARC-11326-1] CARBONIZATION Method of carbonizing polyacryloni [NASA-CASE-ARC-11261-1] CARBONYL COMPOUNDS	real time operation c 35 N75-29380 ems space shuttle c 24 N83-17601 c 37 N83-29708 c 25 N83-38122 ring polycarbonates c 06 N73-30099 in fire extinguishing c 25 N83-33977 trile fibers c 24 N83-25789
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22080-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-LAR-13009-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contai [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations [NASA-CASE-ARC-11326-1] CARBONIZATION Method of carbonizing polyacryloni [NASA-CASE-ARC-11261-1] CARBONYL COMPOUNDS Coal desulfurization — using iron p [NASA-CASE-NPO-14272-1] CARBORANE Process for the	real time operation c 35 N75-29380 ems — space shuttle c 24 N83-17601 c 37 N83-29706 c 25 N83-36122 ning polycarbonates c 06 N73-30099 in fire extinguishing c 25 N83-33977 trile fibers c 24 N83-25789 entacarbonyl c 25 N81-33246 preparation of
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22060-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-LAR-13009-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contai [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations [NASA-CASE-ARC-11326-1] CARBONIZATION Method of carbonizing polyacrytoni [NASA-CASE-ARC-11261-1] CARBONYL COMPOUNDS Coal desulfurization — using iron p [NASA-CASE-NPC-14272-1] CARBORANE Process for the polycarboranyiphosphazenes — them	real time operation c 35 N75-29380 ems — space shuttle c 24 N83-17601 c 37 N83-29706 c 25 N83-38122 ning polycarbonates c 06 N73-30099 in fire extinguishing c 25 N83-33977 trile fibers c 24 N83-25789 entacarbonyl c 25 N81-33246 preparation of nal insulation
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22080-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-MSC-20254-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contail [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations [NASA-CASE-MFS-10512] CARBONIZATION Method of carbonizing polyacryloni [NASA-CASE-ARC-11326-1] CARBONIZATION COMPOUNDS Coal desulfurization — using iron p [NASA-CASE-NPC-14272-1] CARBONIZATION PROSES Process for the polycarboranylphosphazenes — then [NASA-CASE-ARC-11176-2]	real time operation c 35 N75-29380 ems — space shuttle c 24 N83-17601 c 37 N83-29706 c 25 N83-36122 ning polycarbonates c 06 N73-30099 in fire extinguishing c 25 N83-33977 trile fibers c 24 N83-25789 entacarbonyl c 25 N81-33246 preparation of nat insulation c 27 N81-27271
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22060-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-LAR-13009-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contai [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations [NASA-CASE-ARC-11326-1] CARBONIZATION Method of carbonizing polyacryloni [NASA-CASE-ARC-11261-1] CARBONYL COMPOUNDS Coal desulfurization — using iron p [NASA-CASE-NPC-14272-1] CARBORANE Process for the polycarboranyliphosphazenes — then [NASA-CASE-ARC-11176-2] Carboranylicyclotriphosphazenes at thermal insulation	real time operation c 35 N75-29380 ems — space shuttle c 24 N83-17601 c 37 N83-29706 c 25 N83-36122 ning polycarbonates c 06 N73-30099 in fire extinguishing c 25 N83-33977 trile fibers c 24 N83-25789 entacarbonyl c 25 N81-33246 preparation of nat insulation c 27 N81-27271
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22080-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-MSC-20254-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contail [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations [NASA-CASE-MFC-11328-1] CARBONIZATION Method of carbonizing polyacryloni [NASA-CASE-ARC-11261-1] CARBONYL COMPOUNDS Coal desulfurization — using iron p [NASA-CASE-NPC-14272-1] CARBONYL COMPOUNDS Coal desulfurization — then [NASA-CASE-ARC-11176-2] Carboranylophosphazenes — then [NASA-CASE-ARC-11176-1] Carboranyloyclotriphosphazenes at thermal insulation [NASA-CASE-ARC-11176-1]	real time operation c 35 N75-29380 ems — space shuttle c 24 N83-17601 c 37 N83-29706 c 25 N83-36122 ning polycarbonates c 06 N73-30099 in fire extinguishing c 25 N83-33977 trile fibers c 24 N83-25789 entacarbonyl c 25 N81-33246 preparation of nat insulation c 27 N81-27271
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22080-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-MSC-20254-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contail [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations [NASA-CASE-ARC-11326-1] CARBONIZATION Method of carbonizing polyacryloni [NASA-CASE-ARC-11261-1] CARBONYL COMPOUNDS Coal desulfurization — using iron p [NASA-CASE-NPC-14272-1] CARBORANE Process for the polycarboranyloycosphazenes — therm [NASA-CASE-ARC-11176-2] Carboranyloycotriphosphazenes au thermal insulation [NASA-CASE-ARC-11176-1] CARBOXYL GROUP	real time operation c 35 N75-29380 ems — space shuttle c 24 N83-17601 c 37 N83-29706 c 25 N83-36122 hing polycarbonates c 06 N73-30099 in fire extinguishing c 25 N83-33977 trile fibers c 24 N83-25789 entacarbonyl c 25 N81-33246 preparation of mal insulation c 27 N81-27271 higher polymers — c 27 N82-18389
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22080-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-MSC-20254-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contail [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations [NASA-CASE-ARC-11326-1] CARBONIZATION Method of carbonizing polyacryloni [NASA-CASE-ARC-11261-1] CARBONYL COMPOUNDS Coal desulfurization — using iron p [NASA-CASE-NPC-14272-1] CARBORANE Process for the polycarboranyloycosphazenes — therm [NASA-CASE-ARC-11176-2] Carboranyloycotriphosphazenes au thermal insulation [NASA-CASE-ARC-11176-1] CARBOXYL GROUP	real time operation c 35 N75-29380 ems — space shuttle c 24 N83-17601 c 37 N83-29706 c 25 N83-38122 ning polycarbonates c 06 N73-30099 in fire extinguishing c 25 N83-33977 trile fibers c 24 N83-25789 entacarbonyl c 25 N81-33246 preparation of nal insulation c 27 N81-27271 nd their polymers —
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22080-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-MSC-20254-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contail [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations [NASA-CASE-ARC-11326-1] CARBONIZATION Method of carbonizing polyacryloni [NASA-CASE-ARC-11261-1] CARBONYL COMPOUNDS Coal desulfurization — using iron p [NASA-CASE-NPC-14272-1] CARBORANE Process for the polycarboranyloycosphazenes — them [NASA-CASE-ARC-11176-2] Carboranyloycotriphosphazenes au thermal insulation [NASA-CASE-ARC-11176-1] CARBOXYL GROUP Novel polycarboxylic prepolyme polymers thereof Patent [NASA-CASE-NPC-10598]	real time operation c 35 N75-29380 ems — space shuttle c 24 N83-17601 c 37 N83-29706 c 25 N83-36122 hing polycarbonates c 06 N73-30099 in fire extinguishing c 25 N83-33977 trile fibers c 24 N83-25789 entacarbonyl c 25 N81-33246 preparation of mal insulation c 27 N81-27271 higher polymers — c 27 N82-18389
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22080-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-MSC-20254-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contai [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations [NASA-CASE-ARC-11326-1] CARBONIZATION Method of carbonizing polyacryloni [NASA-CASE-ARC-11261-1] CARBONYL COMPOUNDS Coal desulfurization — using iron p [NASA-CASE-NPC-14272-1] CARBORANE Process for the polycarboranyliphosphazenes — then [NASA-CASE-ARC-11176-2] Carboranylcyclotriphosphazenes at thermal insulation [NASA-CASE-ARC-11176-1] CARBOXYLI GROUP Novel polycarboxylic prepolyme polymers thereof Patent [NASA-CASE-NPC-10596] CARBOXYLIC ACIDS	real time operation c 35 N75-29380 ems — space shuttle c 24 N83-17601 c 37 N83-29706 c 25 N83-36122 ning polycarbonates c 06 N73-30099 in fire extinguishing c 25 N83-33977 trile fibers c 24 N83-25789 entacarbonyl c 25 N81-33246 preparation c 27 N81-27271 nd their polymers — c 27 N82-18389 oric materials and c 06 N71-25929
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22080-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-MSC-20254-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contail [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations [NASA-CASE-MFS-10512] Synthesis of fluorine contail [NASA-CASE-ARC-11326-1] CARBONIZATION Method of carbonizing polyacryloni [NASA-CASE-ARC-11261-1] CARBONYL COMPOUNDS Coal desulfurization — using iron p [NASA-CASE-ARC-11261-1] CARBONYL COMPOUNDS Coal desulfurization — using iron p [NASA-CASE-ARC-11176-2] Carboranylophosphazenes — then [NASA-CASE-ARC-11176-1] CARBOXYL GROUP Novel polycarboxylic prepolyme polymer shereof Patent [NASA-CASE-NPO-10596] CARBOXYLIC ACIDS Preparation of polylimides from mb	real time operation c 35 N75-29380 ems — space shuttle c 24 N83-17601 c 37 N83-29706 c 25 N83-38122 ming polycarbonates c 06 N73-30099 in fire extinguishing c 25 N83-33977 trile fibers c 24 N83-25789 entacarbonyl c 25 N81-33246 preparation of mal insulation c 27 N81-27271 nd their polymers — c 27 N82-18389 wic materials and c 06 N71-25929 duties of monomeric
[NASA-CASE-NPC-14987-1] CARBON MONOXIDE Carbon monoxide monitor — using [NASA-CASE-MFS-22080-1] CARBON-CARBON COMPOSITES Prestressed thermal protection syst orbiters [NASA-CASE-MSC-20254-1] Daze fasteners [NASA-CASE-MSC-20254-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONACEOUS MATERIALS Fluidized bed desulfurization [NASA-CASE-NPC-15924-1] CARBONATES Polyurethanes of fluorine contai [NASA-CASE-MFS-10512] Synthesis of dawsonites — for use operations [NASA-CASE-ARC-11326-1] CARBONIZATION Method of carbonizing polyacryloni [NASA-CASE-ARC-11261-1] CARBONYL COMPOUNDS Coal desulfurization — using iron p [NASA-CASE-NPC-14272-1] CARBORANE Process for the polycarboranyliphosphazenes — then [NASA-CASE-ARC-11176-2] Carboranylcyclotriphosphazenes at thermal insulation [NASA-CASE-ARC-11176-1] CARBOXYLI GROUP Novel polycarboxylic prepolyme polymers thereof Patent [NASA-CASE-NPC-10596] CARBOXYLIC ACIDS	real time operation c 35 N75-29380 ems — space shuttle c 24 N83-17601 c 37 N83-29706 c 25 N83-38122 ming polycarbonates c 06 N73-30099 in fire extinguishing c 25 N83-33977 trile fibers c 24 N83-25789 entacarbonyl c 25 N81-33246 preparation of mal insulation c 27 N81-27271 nd their polymers — c 27 N82-18389 wic materials and c 06 N71-25929 duties of monomeric
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Contour detector and data acquisit	tion sys	tem for the
left ventricular outline [NASA-CASE-ARC-10985-1]	c 52	N79-10724
CARDIOGRAPHY		
Digital cardiotachometer system Pa		
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Reference apparatus for medical ut [NASA-CASE-ARC-10753-1]	itrasonx c 54	N75-27760
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Ratemeter		
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Myocardium wall thickness transdu	cer an	measuring
method		
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CARDIOVASCULAR SYSTEM		
G conditioning suit Patent		
[NASA-CASE-XLA-02898]	c 05	N71-20268
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oxygenation, blood pressure, pulse re pulse curve utilizing an ear oxime		
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Portable pallet weight apparatus		
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CARRIER FREQUENCIES  Bi-carrier demodulator with modula	tion Pai	tent
[NASA-CASE-XMF-01160]	c 07	N71-11298
Automatic carner acquisition system		
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suppressed carrier signals [NASA-CASE-NPO-14311-1]	c 33	NB2-29539
CARRIER WAVES	000	
Variable frequency oscillator	with	temperature
compensation Patent		•
compensation Patent [NASA-CASE-XNP-03916]	c 09	N71-28810
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CASES (CONTAINERS)	High contrast cathode ray tube	Electrically rechargeable REDOX flow cell
Non-magnetic battery case Patent	[NASA-CASE-ERC-10468] c 09 N72-20206	[NASA-CASE-LEW-12220-1] c 44 N77-14581
[NASA-CASE-XGS-00886] c 03 N71-11053 Protected isotope heat source — for atmospheric reentry	Digital video display system using cathode ray tube	CELL DIVISION  Process for control of cell division
protection and heat transmission to spacecraft	[NASA-CASE-NPO-11342] c 09 N72-25248	[NASA-CASE-LAR-10773-3] c 51 N77-25769
[NASA-CASE-LEW-11227-1] c 73 N75-30876	CRT blanking and brightness control circuit [NASA-CASE-KSC-10647-1] c 10 N72-31273	CELLS
Portable heatable container	Display system	Moture separation cell Patent
[NASA-CASE-NPO-14237-1] c 44 N80-20808	[NASA-CASE-ERC-10350] c 14 N73-20474	[NASA-CASE-XMS-02952] c 18 N71-20742
CASSEGRAIN ANTENNAS	Very high intensity light source using a cathode ray tube	CELLS (BIOLOGY)
Cassegrainian antenna subflector flange for suppressing ground noise Patent	electron beams	System for and method of freezing biological tissue [NASA-CASE-GSC-12173-1] c 51 N79-10694
[NASA-CASE-XNP-00683] c 09 N70-35425	[NASA-CASE-XNP-01296] c 33 N75-27250	Method for separating biological cells — suspended in
Multi-feed cone Cassegrain antenna Patent	CATHODES	aqueous polymer systems
[NASA-CASE-NPO-10539] c 07 N71-11285	Ion thruster cathode Patent Application	[NASA-CASÉ-MFS-23883-1] c 51 N80-16715
Millimeter wave radiometer for radio astronomy Patent	[NASA-CASE-LEW-10814-1] c 28 N70-35422	Electrophoresis device
[NASA-CASE-XNP-09832] c 30 N71-23723	Electronic cathode having a brush-like structure and a relatively thick oxide emissive coating. Patent	[NASA-CASE-MFS-25426-1] c 25 N83-10126
Dual frequency microwave reflex feed [NASA-CASE-NPO-13091-1] c 09 N73-12214	[NASA-CASE-XLE-04501] c 09 N71-23190	CELLULOSE Process of treating cellulosic membrane and alkaline
Low loss dichroic plate	Heat activated cell with alkali anode and alkali salt	with membrane separator
[NASA-CASE-NPO-13171-1] c 32 N74-11000	electrolyte Patent	[NASA-CASE-GSC-10019-1] c 44 N82-24641
CASTING	[NASA-CASE-LEW-11358] c 03 N71-26084	Separator for alkaline electric cells and method of
Hydraulic casting of liquid polymers Patent	Ion thruster with a combination keeper electrode and	making
[NASA-CASE-XNP-07659] c 06 N71-22975	electron baffle	[NASA-CASE-GSC-10017-1] c 44 N82-24643
Asymmetric polyimide separation membrane and method	[NASA-CASE-NPO-11880] c 28 N73-24783	Alkaline electrochemical cells and method of making [NASA-CASE-GSC-10349-1] c 44 N82-24645
[NASA-CASE-NPO-15431-1] c 25 N81-29178	Storage battery comprising negative plates of a wedge shaped configuration for preventing shape change	Aqueous alkalı metal hydroxide insoluble cellulose ether
Texturing polymer surfaces by transfer casting	induced malfunctions	membrane
cardiovascular prosthesis	[NASA-CASE-NPO-11806-1] c 44 N74-19693	[NASA-CASE-XGS-05584-1] c 25 N82-29370
[NASA-CASE-LEW-13120-1] c 27 N82-28440	CATIONS	CENTER OF GRAVITY
CASTINGS	lonene membrane separator	Portable pallet weight apparatus
Method of making an apertured casting using	[NASA-CASE-NPO-11091] c 18 N72-22567	[NASA-CASE-GSC-12789-1] c 35 N83-13425 CENTRIFUGAL COMPRESSORS
duplicate mold [NASA-CASE-LEW-11169-1] c 37 N76-23570	Viscoelastic cationic polymers containing the urethane linkage	Centrifugal-reciprocating compressor
Castable high temperature fractory materials	[NASA-CASE-NPO-10830-1] c 27 N81-15104	[NASA-CASE-NPO-14597-1] c 37 N79-23431
[NASA-CASE-LEW-13080-2] c 27 N82-11210	CAVITATION FLOW	Centrifugal-reciprocating compressor
CATALYSIS	Semitoroidal diaphragm cavitating valve Patent	[NASA-CASE-NPO-14597-2] c 37 N83-29708
Decomposition unit Patent	[NASA-CASE-XNP-09704] c 12 N71-18615	CENTRIFUGAL FORCE
[NASA-CASE-XMS-00583] c 28 N70-38504	CAVITIES	Counter pumping debris excluder and separator — gas turbine shaft seals
Apparatus for photon excited catalysis [NASA-CASE-NPO-13566-1] c 25 N77-32255	Black body cavity radiometer Patent [NASA-CASE-NPO-10810] c 14 N71-27323	[NASA-CASE-LEW-11855-1] c 07 N78-25090
Start up system for hydrogen generator used with an	Method of coating through-holes Patent	CENTRIFUGES
internal combustion engine	[NASA-CASE-XMF-05999] c 15 N71-29032	Centrifuge mounted motion simulator Patent
[NASA-CASE-NPO-13849-1] c 28 N80-10374	Burrowing apparatus	[NASA-CASE-XAC-00399] c 11 N70-34815
Diesel engine catalytic combustor system —	[NASA-CASE-XNP-07169] c 15 N73-32362	Separator Patent
turbocharging	Method of constructing dished ion thruster grids to	[NASA-CASE-XLA-00415] c 15 N71-16079
[NASA-CASE-LEW-12995-1] c 37 N80-26659 Autocatalytic coal liquefaction process	provide hole array spacing compensation	Centrifugal lyophobic separator [NASA-CASE-LAR-10194-1] c 34 N74-30608
[NASA-CASE-NPO-14876-2] c 28 N82-25394	[NASA-CASE-LEW-11876-1] c 20 N76-21276 Method of making hollow elastomenc bodies	Fluid control apparatus and method
CATALYSTS	[NASA-CASE-NPO-13535-1] c 37 N76-31524	[NASA-CASE-LAR-11110-1] c 34 N75-26282
Catalyst for growth of boron carbide single crystal	Method and apparatus for producing concentric hollow	Biocentrifuge system capable of exchanging specimen
whiskers	spheres — inertial confinement fusion targets	cages while in operational mode
[NASA-CASE-XHQ-03903] c 15 N69-21922	[NASA-CASE-NPO-14596-1] c 31 N81-33319	[NASA-CASE-MFS-23825-1] c 51 N81-32829 CERAMIC BONDING
Catalyst bed removing tool Patent [NASA-CASE-XFR-00811] c 15 N70-36901	Cavity-backed, micro-strip dipole antenna array [NASA-CASE-MSC-18606-1] c 32 N82-11336	Method of making a diffusion bonded refractory coating
Ignition means for monopropellant Patent	[NASA-CASE-MSC-18606-1] c 32 N82-11336 High performance channel injection sealant invention	Patent
[NASA-CASE-XNP-00876] c 28 N70-41311	abstract	[NASA-CASE-XLE-01604-2] c 15 N71-15610
thidanaa laab daarahaa daadaa Babaak		
Hydrogen leak detection device Patent	[NASA-CASE-ARC-14408-1] c 27 N82-33523	Method of forming ceramic to metal seal Patent
[NASA-CASE-MFS-11537] c 14 N71-20442	CAVITY RESONATORS	[NASA-CASE-XNP-01263-2] c 15 N71-26312
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalyst cartndge for carbon dioxide reduction unit	CAVITY RESONATORS Helical coaxeal resonator RF filter	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalyst cartndge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813	CAVITY RESONATORS Helical coaxial resonator RF filter [NASA-CASE-XGS-02816] c 07 N69-24323	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904
[NASA-ČASE-MFS-11537] c 14 N71-20442 Catalyst cartndge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polymide foams from aromatic isocyanates	CAVITY RESONATORS  Helical coaval resonator RF filter [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalyst carthdge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polyimide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116	CAVITY RESONATORS Helical coaxial resonator RF filter [NASA-CASE-XGS-02816] c 07 N69-24323	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904 CERAMIC COATINGS
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalyst cartndge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polymide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes	CAVITY RESONATORS Helical coanal resonator RF filter [NASA-CASE-XGS-02816] c 07 N69-24323 System for improving signal-to-noise ratio of a communication signal Patent Application	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904 CERAMIC COATINGS Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalyst cartridge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polymide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-NPO-15458-1] c 76 N83-25587	CAVITY RESONATORS Helical coaval resonator RF filter [NASA-CASE-XGS-02816] c 07 N69-24323 System for improving signal-to-noise ratio of a communication signal Patent Application [NASA-CASE-MSC-12259-1] c 07 N70-12616 Temperature-compensating means for cavity resonator of amplifier Patent	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904 CERAMIC COATINGS Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method of making the same Patent
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalyst cartndge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polymide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-NPO-15458-1] c 76 N83-25587 Mixed polyvalent-monovalent metal coating for	CAVITY RESONATORS  Helical coanal resonator RF filter  [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patent Application  [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patent  [NASA-CASE-XNP-00449] c 14 N70-35220	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904 CERAMIC COATINGS Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XMF-01030] c 18 N70-41583
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalyst cartridge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polyimide foams from aromatic isocyanates and aromatic dianthydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-NPO-15458-1] c 76 N83-25587 Mixed polyvalent-monovalent metal coating for carbon-graphite fibers	CAVITY RESONATORS  Helical coaval resonator RF filter [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patent Application [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patent [NASA-CASE-XNP-00449] c 14 N70-35220  Holder for crystal resonators Patent	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904 CERAMIC COATINGS Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XMF-01030] c 18 N70-41583 Ceramic insulation for radiant heating environments and
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalyst cartndge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polymide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-NPO-15458-1] c 76 N83-25587 Mixed polyvalent-monovalent metal coating for	CAVITY RESONATORS  Helical coanal resonator RF filter  [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patent Application  [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patent  [NASA-CASE-XNP-00449] c 14 N70-35220	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904 CERAMIC COATINGS Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XMF-01030] c 18 N70-41583
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalyst cartndge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polyimide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-NPO-15458-1] c 76 N83-25587 Mixed polyyalent-monovalent metal coating for carbon-graphite fibers [NASA-CASE-NPO-14987-1] c 24 N83-33950 CATALYTIC ACTIVITY Combustion engine system	CAVITY RESONATORS  Helical coaval resonator RF filter [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patent Application [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patent [NASA-CASE-XNP-00449] c 14 N70-35220  Holider for crystal resonators Patent [NASA-CASE-XNP-03637] c 15 N71-21311  System for improving signal-to-noise ratio of a communication signal	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904  CERAMIC COATINGS  Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483  Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XMF-01030] c 18 N70-41583  Ceramic insulation for radiant heating environments and method of preparing the same Patent [NASA-CASE-MFS-14253] c 33 N71-24858  Method of making a cerimet Patent
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalysts carthdge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polyimide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-NPO-15458-1] c 76 N83-25587 Mixed polyvalent-monovalent metal coating for carbon-graphite fibers [NASA-CASE-NPO-14987-1] c 24 N83-33950 CATALYTIC ACTIVITY	CAVITY RESONATORS  Helical coaval resonator RF filter  [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patent Application  [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patent  [NASA-CASE-XNP-00449] c 14 N70-35220  Holder for crystal resonators Patent  [NASA-CASE-XNP-03637] c 15 N71-21311  System for improving signal-to-noise ratio of a communication signal  [NASA-CASE-MSC-12259-2] c 07 N72-33146	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904 CERAMIC COATINGS Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XMF-01030] c 18 N70-41583 Ceramic insulation for radiant heating environments and method of preparing the same Patent [NASA-CASE-MFS-14253] c 33 N71-24858 Method of making a cermet Patent [NASA-CASE-LEW-10219-1] c 18 N71-28729
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalysts carthage for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polyimide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-NPO-15458-1] c 76 N83-25587 Mixed polyvalent-monovalent carbon-graphite fibers [NASA-CASE-NPO-14987-1] c 24 N83-33950 CATALYTIC ACTIVITY Combustion engine system [NASA-CASE-NPO-14565-2] c 25 N83-19826 CATHETERIZATION	CAVITY RESONATORS  Helical coavoal resonator RF filter  [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patient Application  [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patient  [NASA-CASE-XNP-00449] c 14 N70-35220  Holder for crystal resonators Patient  [NASA-CASE-XNP-03637] c 15 N71-21311  System for improving signal-to-noise ratio of a communication signal  [NASA-CASE-MSC-12259-2] c 07 N72-33146  Infrared tunable laser	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904  CERAMIC COATINGS  Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XMF-01030] c 18 N70-41583 Ceramic insulation for radiant heating environments and method of preparing the same Patent [NASA-CASE-MFS-14253] c 33 N71-24858 Method of making a cerimet Patent [NASA-CASE-LEW-10219-1] c 18 N71-28729 Two-component ceramic coating for silica insulation
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalyst cartndge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polyimide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-NPO-15458-1] c 76 N83-25587 Mixed polyyalent-monovalent metal coating for carbon-graphite fibers [NASA-CASE-NPO-14987-1] c 24 N83-33950 CATALYTIC ACTIVITY Combustion engine system [NASA-CASE-NPO-14565-2] c 25 N83-19826 CATHETERIZATION Transducer circuit and catheter transducer Patent	CAVITY RESONATORS  Helical coaval resonator RF filter [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patent Application [NASA-CASE-MSC-12259-1]  Temperature-compensating means for cavity resonator of amplifier Patent [NASA-CASE-XNP-00449] c 14 N70-35220  Holder for crystal resonators Patent [NASA-CASE-XNP-03637] c 15 N71-21311  System for improving signal-to-noise ratio of a communication signal [NASA-CASE-MSC-12259-2] c 07 N72-33146  Infrared tunable laser [NASA-CASE-ARC-10463-1] c 09 N73-32111	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904  CERAMIC COATINGS  Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XLA-03100] c 18 N70-41583 Ceramic insulation for radiant heating environments and method of preparing the same Patent [NASA-CASE-MFS-14253] Method of making a cermet Patent [NASA-CASE-LEW-10219-1] c 18 N71-28729 Two-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-1] c 27 N76-22377
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalyst cartndge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polymide foams from aromatic isocyanates and aromatic dianthydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-NPO-15458-1] c 76 N83-25587 Mixed polyvalent-monovalent metal coating for carbon-graphite fibers [NASA-CASE-NPO-14987-1] c 24 N83-33950 CATALYTIC ACTIVITY Combustion engine system [NASA-CASE-NPO-14565-2] c 25 N83-19826 CATHETERIZATION Transducer circuit and catheter transducer Patent [NASA-CASE-ARC-10132-1] c 09 N71-24597	CAVITY RESONATORS  Helical coaval resonator RF filter  [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patent Application  [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patent  [NASA-CASE-XNP-00449] c 14 N70-35220  Holder for crystal resonators Patent  [NASA-CASE-XNP-03637] c 15 N71-21311  System for improving signal-to-noise ratio of a communication signal  [NASA-CASE-MSC-12259-2] c 07 N72-33146  Infrared tunable laser  [NASA-CASE-ARC-10463-1] c 09 N73-32111  Tunable cavity resonator with ramp shaped supports	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904 CERAMIC COATINGS Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XMF-01030] c 18 N70-41583 Ceramic insulation for radiant heating environments and method of preparing the same Patent [NASA-CASE-MFS-14253] c 33 N71-24858 Method of making a cermet Patent [NASA-CASE-LEW-10219-1] c 18 N71-28729 Two-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-1] c 27 N76-22377 Three-component ceramic coating for silica insulation
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalyst cartridge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polymide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-NPO-15458-1] c 76 N83-25587 Mixed polyvalent-monovalent metal coating for carbon-graphite fibers [NASA-CASE-NPO-14987-1] c 24 N83-33950 CATALYTIC ACTIVITY Combustion engine system [NASA-CASE-NPO-14565-2] c 25 N83-19826 CATHETERIZATION Transducer circuit and catheter transducer Patent [NASA-CASE-ARC-10132-1] c 09 N71-24597 Catheter tip force transducer for cardiovascular	CAVITY RESONATORS  Helical coavoal resonator RF filter [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patient Application [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patient [NASA-CASE-XNP-00449] c 14 N70-35220  Holder for crystal resonators Patient [NASA-CASE-XNP-03637] c 15 N71-21311  System for improving signal-to-noise ratio of a communication signal [NASA-CASE-MSC-12259-2] c 07 N72-33146  Infrared tunable laser [NASA-CASE-ARC-10463-1] c 09 N73-32111  Tunable cavity resonator with ramp shaped supports [NASA-CASE-HQN-10790-1] c 38 N74-11313	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904  CERAMIC COATINGS  Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XLA-03100] c 18 N70-41583 Ceramic insulation for radiant heating environments and method of preparing the same Patent [NASA-CASE-MFS-14253] Method of making a cermet Patent [NASA-CASE-LEW-10219-1] c 18 N71-28729 Two-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-1] c 27 N76-22377
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalyst cartridge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polyimide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-NPO-15458-1] c 76 N83-25587 Mixed polyyalent-monovalent metal coating for carbon-graphite fibers [NASA-CASE-NPO-14987-1] c 24 N83-33950 CATALYTIC ACTIVITY Combustion engine system [NASA-CASE-NPO-14565-2] c 25 N83-19826 CATHETERIZATION Transducer circuit and catheter transducer Patent [NASA-CASE-ARC-10132-1] c 09 N71-24597 Catheter tip force transducer for cardiovascular research	CAVITY RESONATORS  Helical coaval resonator RF filter  [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patent Application  [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patent  [NASA-CASE-XNP-00449] c 14 N70-35220  Holder for crystal resonators Patent  [NASA-CASE-XNP-03637] c 15 N71-21311  System for improving signal-to-noise ratio of a communication signal  [NASA-CASE-MSC-12259-2] c 07 N72-33146  Infrared tunable laser  [NASA-CASE-ARC-10463-1] c 09 N73-32111  Tunable cavity resonator with ramp shaped supports	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904  CERAMIC COATINGS  Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XMF-01030] c 18 N70-41583 Ceramic insulation for radiant heating environments and method of preparing the same Patent [NASA-CASE-MFS-14253] c 33 N71-24858 Method of making a cermet Patent [NASA-CASE-LEW-10219-1] c 18 N71-28729 Two-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-1] c 27 N76-2347 Three-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-2] c 27 N76-23426 Spray coating apparatus having a rotatable workpiece holder
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalyst cartndge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polyimide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-NRC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-NPC-15458-1] c 76 N83-25587 Mixed polyyalent-monovalent metal coating for carbon-graphite fibers [NASA-CASE-NPC-14987-1] c 24 N83-33950 CATALYTIC ACTIVITY Combustion engine system [NASA-CASE-NPC-14565-2] c 25 N83-19826 CATHETERIZATION Transducer circuit and catheter transducer Patent [NASA-CASE-ARC-10132-1] c 09 N71-24597 Catheter tip force transducer for cardiovascular research [NASA-CASE-NPC-13843-1] c 52 N76-29896	CAVITY RESONATORS  Helical coaval resonator RF filter  [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patient Application  [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patient  [NASA-CASE-XNP-00449] c 14 N70-35220  Holder for crystal resonators Patient  [NASA-CASE-XNP-03837] c 15 N71-21311  System for improving signal-to-noise ratio of a communication signal  [NASA-CASE-MSC-12259-2] c 07 N72-33146  Infrared tunable laser  [NASA-CASE-ARC-10463-1] c 09 N73-32111  Tunable cavity resonator with ramp shaped supports  [NASA-CASE-HQN-10790-1] c 36 N74-11313  Laser apparatus  [NASA-CASE-GSC-12237-1] c 36 N80-14384  Off-axis coherently pumped laser	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904  CERAMIC COATINGS  Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XMF-01030] c 18 N70-41583 Ceramic insulation for radiant heating environments and method of preparing the same Patent [NASA-CASE-MFS-14253] c 33 N71-24858 Method of making a cermet Patent [NASA-CASE-LEW-10219-1] c 18 N71-28729 Two-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-1] c 27 N76-2337 Three-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-2] c 27 N76-23426 Spray coating apparatus having a rotatable workpiece holder [NASA-CASE-ARC-11110-1] c 37 N82-24492
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalysts carthdge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polyimide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-RPC-15458-1] c 76 N83-25587 Mixed polyyalent-monovalent metal coating for carbon-graphite fibers [NASA-CASE-NPC-14987-1] c 24 N83-33950 CATALYTIC ACTIVITY Combustion engine system [NASA-CASE-NPC-14565-2] c 25 N83-19826 CATHETERIZATION Transducer circuit and catheter transducer Patent [NASA-CASE-ARC-10132-1] c 09 N71-24597 Catheter tip force transducer for cardiovascular research [NASA-CASE-NPC-13643-1] c 52 N76-29896 Ion beam sputter etched ventricular catheter for hydrocephalus shunt	CAVITY RESONATORS  Helical coaval resonator RF filter  [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patent Application  [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patent  [NASA-CASE-XNP-00449] c 14 N70-35220  Holder for crystal resonators Patent  [NASA-CASE-XNP-03637] c 15 N71-21311  System for improving signal-to-noise ratio of a communication signal  [NASA-CASE-MSC-12259-2] c 07 N72-33146  Infrared tunable laser  [NASA-CASE-ARC-10463-1] c 09 N73-32111  Tunable cavity resonator with ramp shaped supports  [NASA-CASE-HON-10790-1] c 36 N74-11313  Laser apparatus  [NASA-CASE-GSC-12237-1] c 36 N80-14384  Off-axis coherently pumped laser  [NASA-CASE-GSC-12592-1] c 36 N81-12407	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904  CERAMIC COATINGS  Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483  Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XMF-01030] c 18 N70-41583  Ceramic insulation for radiant heating environments and method of preparing the same Patent [NASA-CASE-MFS-14253] c 33 N71-24858  Method of making a cermet Patent [NASA-CASE-MSF-14253] c 18 N71-28729  Two-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-1] c 27 N76-22377  Three-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-2] c 27 N76-23426  Spray coating apparatus having a rotatable workpiece holder [NASA-CASE-ARC-11110-1] c 37 N82-24492  Laser surface fusion of plasma sprayed ceramic turbine
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalyst cartndge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polyimide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-NPO-15458-1] c 76 N83-25587 Mixed polyyalent-monovalent metal coating for carbon-graphite fibers [NASA-CASE-NPO-14987-1] c 24 N83-33950 CATALYTIC ACTIVITY Combustion engine system [NASA-CASE-NPO-14565-2] c 25 N83-19826 CATHETERIZATION Transducer circuit and catheter transducer Patent [NASA-CASE-ARC-10132-1] c 09 N71-24597 Catheter tip force transducer for cardiovascular research [NASA-CASE-NPO-13643-1] c 52 N76-29896 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539	Helical coaval resonator RF filter  [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patent Application  [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patent  [NASA-CASE-XNP-00449] c 14 N70-35220  Holder for crystal resonators Patent  [NASA-CASE-XNP-03637] c 15 N71-21311  System for improving signal-to-noise ratio of a communication signal  [NASA-CASE-MSC-12259-2] c 07 N72-33146  Infrared tunable laser  [NASA-CASE-HQN-10790-1] c 36 N74-11313  Laser apparatus  [NASA-CASE-GSC-12237-1] c 36 N80-14384  Off-axis coherently pumped laser  [NASA-CASE-GSC-12592-1] c 36 N81-12407  Laser resonator	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904  CERAMIC COATINGS  Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XMF-01030] c 18 N70-41583 Ceramic insulation for radiant heating environments and method of preparing the same Patent [NASA-CASE-MFS-14253] c 33 N71-24858 Method of making a cermet Patent [NASA-CASE-MFS-14253] c 18 N71-28729 Two-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-1] c 27 N76-23426 Spray coating apparatus having a rotatable workpiece holder [NASA-CASE-ARC-11110-1] c 37 N82-24492 Laser surface fusion of plasma sprayed ceramic turbine seals
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalyst cartndge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polymide foams from aromatic isocyanates and aromatic dianthydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-NPO-15458-1] c 76 N83-25587 Mixed polyvalent-monovalent metal coating for carbon-graphite fibers [NASA-CASE-NPO-14987-1] c 24 N83-33950 CATALYTIC ACTIVITY Combustion engine system [NASA-CASE-NPO-14565-2] c 25 N83-19826 CATHETERIZATION Transducer circuit and catheter transducer Patent [NASA-CASE-ARC-10132-1] c 09 N71-24597 Catheter tip force transducer for cardiovascular research [NASA-CASE-NPO-13843-1] c 52 N76-29896 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539 Ion beam sputter-etched ventricular catheter for	CAVITY RESONATORS  Helical coaval resonator RF filter  [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patient Application  [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patient  [NASA-CASE-XNP-00449] c 14 N70-35220  Holder for crystal resonators Patient  [NASA-CASE-XNP-03637] c 15 N71-21311  System for improving signal-to-noise ratio of a communication signal  [NASA-CASE-XNP-03637] c 07 N72-33146  Infrared tunable laser  [NASA-CASE-MSC-12259-2] c 09 N73-32111  Tunable cavity resonator with ramp shaped supports  [NASA-CASE-HQN-10790-1] c 36 N80-14384  Off-axis coherently pumped laser  [NASA-CASE-GSC-12592-1] c 36 N81-12407  Laser resonator  [NASA-CASE-GSC-12565-1] c 36 N82-24485	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904  CERAMIC COATINGS  Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XMF-01030] c 18 N70-41583 Ceramic insulation for radiant heating environments and method of preparing the same Patent [NASA-CASE-MFS-14253] c 33 N71-24858 Method of making a cermet Patent [NASA-CASE-MFS-14250] c 18 N71-28729 Two-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-1] c 27 N76-2337 Three-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-2] c 27 N76-23426 Spray coating apparatus having a rotatable workpiece holder [NASA-CASE-ARC-11110-1] c 37 N82-24492 Laser surface fusion of plasma sprayed ceramic turbine seals [NASA-CASE-LEW-13269-1] c 18 N83-20996
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalysts carthdge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polyimide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-NPC-15458-1] c 76 N83-25587 Mixed polyialent-monovalent metal coating for carbon-graphite fibers [NASA-CASE-NPC-14987-1] c 24 N83-33950 CATALYTIC ACTIVITY Combustion engine system [NASA-CASE-NPC-14565-2] c 25 N83-19826 CATHETERIZATION Transducer circuit and catheter transducer Patient [NASA-CASE-NPC-14565-2] c 09 N71-24597 Catheter tip force transducer for cardiovascular research [NASA-CASE-NPC-13843-1] c 52 N76-29896 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539 Ion beam sputter-etched ventricular catheter for hydrocephalus shunt	Helical coaval resonator RF filter  [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patent Application  [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patent  [NASA-CASE-XNP-00449] c 14 N70-35220  Holder for crystal resonators Patent  [NASA-CASE-XNP-03637] c 15 N71-21311  System for improving signal-to-noise ratio of a communication signal  [NASA-CASE-MSC-12259-2] c 07 N72-33146  Infrared tunable laser  [NASA-CASE-HQN-10790-1] c 36 N74-11313  Laser apparatus  [NASA-CASE-GSC-12237-1] c 36 N80-14384  Off-axis coherently pumped laser  [NASA-CASE-GSC-12592-1] c 36 N81-12407  Laser resonator	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904  CERAMIC COATINGS  Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XMF-01030] c 18 N70-41583 Ceramic insulation for radiant heating environments and method of preparing the same Patent [NASA-CASE-MFS-14253] c 33 N71-24858 Method of making a cermet Patent [NASA-CASE-MFS-14253] c 18 N71-28729 Two-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-1] c 27 N76-22377 Three-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-1] c 27 N76-23426 Spray coating apparatus having a rotatable workpiece holder [NASA-CASE-ARC-11110-1] c 37 N82-24492 Laser surface fusion of plasma sprayed ceramic turbine seals [NASA-CASE-LEW-13269-1] c 18 N83-20996 Thermal barner coating system having improved adhesion
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalysts carthdge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polyimide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-ARC-1107-1] c 76 N83-25587 Mixed polyyalent-monovalent metal coating for carbon-graphite fibers [NASA-CASE-NPO-14987-1] c 24 N83-33950 CATALYTIC ACTIVITY Combustion engine system [NASA-CASE-NPO-14565-2] c 25 N83-19826 CATHETERIZATION Transducer circuit and catheter transducer Patent [NASA-CASE-ARC-10132-1] c 09 N71-24597 Catheter tip force transducer for cardiovascular research [NASA-CASE-NPO-13643-1] c 52 N76-29896 Ion bearn sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539 Ion bearn sputter-etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-1] c 52 N83-21785	CAVITY RESONATORS  Helical coaval resonator RF filter  [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patent Application  [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patent  [NASA-CASE-XNP-00449] c 14 N70-35220  Holder for crystal resonators Patent  [NASA-CASE-XNP-003637] c 15 N71-21311  System for improving signal-to-noise ratio of a communication signal  [NASA-CASE-XNP-03637] c 07 N72-33146  Infrared tunable laser  [NASA-CASE-MSC-12259-2] c 07 N72-33146  Infrared tunable laser  [NASA-CASE-ARC-10463-1] c 09 N73-32111  Tunable cavity resonator with ramp shaped supports  [NASA-CASE-HON-10790-1] c 36 N74-11313  Laser apparatus  [NASA-CASE-GSC-12237-1] c 36 N80-14384  Off-axis coherently pumped laser  [NASA-CASE-GSC-12592-1] c 36 N81-12407  Laser resonator  [NASA-CASE-GSC-12592-1] c 36 N81-12407  Laser resonator  [NASA-CASE-GSC-12565-1] c 36 N82-24485  CELESTIAL BODIES	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904  CERAMIC COATINGS  Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483  Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XLA-03100] c 18 N70-41583  Ceramic insulation for radiant heating environments and method of preparing the same Patent [NASA-CASE-MFS-14253] c 33 N71-24858  Method of making a cermet Patent [NASA-CASE-MFS-14253] c 18 N71-28729  Two-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-1] c 27 N76-2337  Three-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-2] c 27 N76-23426  Spray coating apparatus having a rotatable workpiece holder [NASA-CASE-ARC-11110-1] c 37 N82-24492  Laser surface fusion of plasma sprayed ceramic turbine seals [NASA-CASE-LEW-13269-1] c 18 N83-20998  Thermal barrier coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalysts cartndge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polyimide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-NPO-15458-1] c 76 N83-25587 Mixed polyivalent-monovalent metal coating for carbon-graphite fibers [NASA-CASE-NPO-14987-1] c 24 N83-33950 CATALYTIC ACTIVITY Combustion engine system [NASA-CASE-NPO-14565-2] c 25 N83-19826 CATHETERIZATION Transducer circuit and catheter transducer Patent [NASA-CASE-ARC-10132-1] c 09 N71-24597 Catheter trip force transducer for cardiovascular research [NASA-CASE-NPO-13643-1] c 52 N76-29896 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539 Ion beam sputter-etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-1] c 52 N83-21785 CATHODE RAY TUBES	Helical coaval resonator RF filter  [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patent Application  [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patent  [NASA-CASE-MSC-1259-1] c 14 N70-35220  Holder for crystal resonators Patent  [NASA-CASE-XNP-00449] c 15 N71-21311  System for improving signal-to-noise ratio of a communication signal  [NASA-CASE-XNP-03637] c 07 N72-33146  Infrared tunable laser  [NASA-CASE-MSC-12259-2] c 07 N72-33146  Infrared tunable laser  [NASA-CASE-ARC-10463-1] c 09 N73-32111  Tunable cavity resonator with ramp shaped supports  [NASA-CASE-HON-10790-1] c 36 N74-11313  Laser apparatus  [NASA-CASE-GSC-12237-1] c 36 N80-14384  Off-axis coherently pumped laser  [NASA-CASE-GSC-12592-1] c 36 N81-12407  Laser resonator  [NASA-CASE-GSC-12565-1] c 36 N82-24485  CELESTIAL BODIES  Device for determining relative angular position between a spacecraft and a radiation emitting celestal body  [NASA-CASE-GSC-11444-1] c 14 N73-28490	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904  CERAMIC COATINGS  Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XMF-01030] c 18 N70-41583 Ceramic insulation for radiant heating environments and method of preparing the same Patent [NASA-CASE-MFS-14253] c 33 N71-24858  Method of making a cermet Patent [NASA-CASE-MSF-14253] c 18 N71-28729 Two-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-1] c 27 N76-22377 Three-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-2] c 27 N76-23426 Spray coating apparatus having a rotatable workpiece holder [NASA-CASE-ARC-11110-1] c 37 N82-24492 Laser surface fusion of plasma sprayed ceramic turbine seals [NASA-CASE-LEW-13269-1] c 18 N83-20996 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855  CERAMIC NUCLEAR FUELS
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[NASA-CASE-MFS-11537] c 14 N71-20442 Catalysts carthdge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polyimide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-ARC-1107-1] c 76 N83-25587 Mixed polyyalent-monovalent metal coating for carbon-graphite fibers [NASA-CASE-NPO-14987-1] c 24 N83-33950 CATALYTIC ACTIVITY Combustion engine system [NASA-CASE-NPO-14565-2] c 25 N83-19826 CATHETERIZATION Transducer circuit and catheter transducer Patent [NASA-CASE-ARC-10132-1] c 09 N71-24597 Catheter tip force transducer for cardiovascular research [NASA-CASE-NPO-13643-1] c 52 N76-29896 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-1] c 52 N83-20539 Ion beam sputter-etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-1] c 52 N83-21785 CATHODE RAY TUBES Single or joint amplitude distribution analyzer Patent [NASA-CASE-XNP-01383] c.09 N71-10659	CAVITY RESONATORS  Helical coaval resonator RF filter  [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patient Application  [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patient  [NASA-CASE-XNP-00449] c 14 N70-35220  Holder for crystal resonators Patient  [NASA-CASE-XNP-03837] c 15 N71-21311  System for improving signal-to-noise ratio of a communication signal  [NASA-CASE-XNP-03837] c 07 N72-33146  Infrared tunable laser  [NASA-CASE-MSC-12259-2] c 07 N73-32111  Tunable cavity resonator with ramp shaped supports  [NASA-CASE-HQN-10790-1] c 36 N80-14384  Off-axis coherently pumped laser  [NASA-CASE-GSC-12237-1] c 36 N80-14384  Off-axis coherently pumped laser  [NASA-CASE-GSC-12592-1] c 36 N81-12407  Laser resonator  [NASA-CASE-GSC-12565-1] c 36 N82-24485  CELESTIAL BODIES  Device for determining relative angular position between a space-craft and a radiation emitting celestial body  [NASA-CASE-GSC-11444-1] c 14 N73-28490  Position determination systems — using orbital antenna scan of celestial bodies	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904  CERAMIC COATINGS  Evaporant holder [NASA-CASE-XIA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XIA-01030] c 18 N70-41583 Ceramic insulation for radiant heating environments and method of preparing the same Patent [NASA-CASE-XIF-01030] c 33 N71-24858 Method of making a cermet Patent [NASA-CASE-HPS-14253] c 33 N71-24858 Method of making a cermet Patent [NASA-CASE-LEW-10219-1] c 18 N71-28729 Two-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-1] c 27 N76-2337 Three-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-2] c 27 N76-23426 Spray coating apparatus having a rotatable workpiece holder [NASA-CASE-ARC-11110-1] c 37 N82-24492 Laser surface fusion of plasma sprayed ceramic turbine seals [NASA-CASE-LEW-13269-1] c 18 N83-20996 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855  CERAMIC NUCLEAR FUELS Method of making a cermet Patent [NASA-CASE-LEW-10219-1] c 18 N71-28729
[NASA-CASE-MFS-11537] c 14 N71-20442 Catalysts carthdge for carbon dioxide reduction unit [NASA-CASE-LAR-10551-1] c 25 N74-12813 Catalysts for polyimide foams from aromatic isocyanates and aromatic dianhydrides — flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Photoelectrochemical electrodes [NASA-CASE-NPO-15458-1] c 76 N83-25587 Mixed polyialent-monovalent metal coating for carbon-graphite fibers [NASA-CASE-NPO-14987-1] c 24 N83-33950 CATALYTIC ACTIVITY Combustion engine system [NASA-CASE-NPO-14565-2] c 25 N83-19826 CATHETERIZATION Transducer circuit and catheter transducer Patient [NASA-CASE-NPO-14565-2] c 09 N71-24597 Catheter tip force transducer for cardiovascular research [NASA-CASE-NPO-13843-1] c 52 N76-29896 Ion beam sputter etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539 Ion beam sputter-etched ventricular catheter for hydrocephalus shunt [NASA-CASE-LEW-13107-1] c 52 N83-21785 CATHODE RAY TUBES Single or joint amplitude distribution analyzer Patent	Helical coaval resonator RF filter  [NASA-CASE-XGS-02816] c 07 N69-24323  System for improving signal-to-noise ratio of a communication signal Patent Application  [NASA-CASE-MSC-12259-1] c 07 N70-12616  Temperature-compensating means for cavity resonator of amplifier Patent  [NASA-CASE-MSC-1259-1] c 14 N70-35220  Holder for crystal resonators Patent  [NASA-CASE-XNP-00449] c 15 N71-21311  System for improving signal-to-noise ratio of a communication signal  [NASA-CASE-XNP-03637] c 07 N72-33146  Infrared tunable laser  [NASA-CASE-MSC-12259-2] c 07 N72-33146  Infrared tunable laser  [NASA-CASE-ARC-10463-1] c 09 N73-32111  Tunable cavity resonator with ramp shaped supports  [NASA-CASE-HON-10790-1] c 36 N74-11313  Laser apparatus  [NASA-CASE-GSC-12237-1] c 36 N80-14384  Off-axis coherently pumped laser  [NASA-CASE-GSC-12592-1] c 36 N81-12407  Laser resonator  [NASA-CASE-GSC-12565-1] c 36 N82-24485  CELESTIAL BODIES  Device for determining relative angular position between a spacecraft and a radiation emitting celestial body  [NASA-CASE-GSC-11444-1] c 14 N73-28490  Position determination systems — using orbital antenna scan of celestial bodies  [NASA-CASE-MSC-12593-1] c 17 N76-21250	[NASA-CASE-XNP-01263-2] c 15 N71-26312 Absorbable susceptor joining of ceramic surfaces [NASA-CASE-NPO-15640-1] c 27 N83-19904  CERAMIC COATINGS  Evaporant holder [NASA-CASE-XLA-03105] c 15 N69-27483 Unfired-ceramic flame-resistant insulation and method of making the same Patent [NASA-CASE-XMF-01030] c 18 N70-41583 Ceramic insulation for radiant heating environments and method of preparing the same Patent [NASA-CASE-MFS-14253] c 33 N71-24858 Method of making a cermet Patent [NASA-CASE-MSF-14253] c 33 N71-24858 Method of making a cermet Patent [NASA-CASE-MSF-14253] c 18 N71-28729 Two-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-1] c 27 N76-22377 Three-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-2] c 27 N76-23476 Spray coating apparatus having a rotatable workpiece holder [NASA-CASE-ARC-11110-1] c 37 N82-24492 Laser surface fusion of plasma sprayed ceramic turbine seals [NASA-CASE-LEW-13269-1] c 18 N83-20996 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 CERAMIC NUCLEAR FUELS Method of making a cermet Patent [NASA-CASE-LEW-10219-1] c 18 N71-28729 CERAMICS
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[NASA-CASE-NPO-14163-1] c 33 N81-14220	CIRCULATORS (PHASE SHIFT CIRCUITS)	CLOSED CIRCUIT TELEVISION
Shielded conductor cable system [NASA-CASE-MSC-12745-1] c 33 N81-27397	Circulator having quarter wavelength resonant post and parametric amplifier circuits utilizing the same Patent	Spacecraft docking and alignment system using television camera system
Push-pull converter with energy saving circuit for	[NASA-CASE-XNP-02140] c 09 N71-23097	[NASA-CASE-MSC-12559-1] c 18 N76-14186
protecting switching transistors from peak power stress [NASA-CASE-NPO-14316-1] c 33 N81-33404	Dielectric-loaded waveguide circulator for cryogenically cooled and cascaded maser waveguide structures	CLOSED CYCLES  Closed loop ranging system Patent
CIRCUITS	[NASA-CASE-NPO-14254-1] c 36 N80-18372	[NASA-CASE-XNP-01501] c 21 N70-41930
Connector - Electrical [NASA-CASE-XLA-01288] c 09 N69-21470	CLAMPING CIRCUITS  Amplifier clamping circuit for horizon scanner Patent	Digital phase-locked loop [NASA-CASE-GSC-11623-1] c 33 N75-25040
Binary magnetic memory device Patent	[NASA-CASE-XGS-01784] c 10 N71-20782	Lead-oxygen dc power supply system having a closed
[NASA-CASE-XGS-00174] c 08 N70-34743 Electronic motor control system Patent	CLAMPS Portable alignment tool Patent	loop oxygen and water system [NASA-CASE-MFS-23059-1] c 44 N76-27664
[NASA-CASE-XMF-01129] c 09 N70-38712	[NASA-CASE-XMF-01452] c 15 N70-41371	MHD electrical generator
Starting circuit for vapor lamps and the like Patent [NASA-CASE-XNP-01058] c 09 N71-12540	Hydraulic grip Patent [NASA-CASE-XLA-05100] c 15 N71-17696	[NASA-CASE-NPÖ-15399-1] c 75 N82-24079 CLOSED ECOLOGICAL SYSTEMS
Drift compensation circuit for analog to digital converter	Clamping assembly for inertial components Patent	Recovery of potable water from human wastes in
Patent [NASA-CASE-XNP-04780] c 08 N71-19687	[NASA-CASE-XMS-02184] c 15 N71-20813 Central spar and module joint Patent	below-G conditions Patent [NASA-CASE-XLA-03213] c 05 N71-11207
High voltage drvider system Patent	[NASA-CASE-XNP-02341] c 15 N71-21531	Space vehicle with artificial gravity and earth-like
[NASA-CASE-XLE-02008] c 09 N71-21583 Solar cell and circuit array and process for nullifying	Quick attach mechanism Patent [NASA-CASE-XFR-05421] c 15 N71-22994	environment [NASA-CASE-LEW-11101-1] c 31 N73-32750
magnetic fields Patent	Clamp-mount device [NASA-CASE-MFS-25510-1] c 37 N82-11470	Regenerable device for scrubbing breathable air of CO2
[NASA-CASE-XGS-03390] c 03 N71-23187 Dual polanty full wave dc motor drive Patent	Reusable thermal cycling clamp holders for directional	and moisture without special heat exchanger equipment [NASA-CASE-MSC-14771-1] c 54 N77-32722
[NASA-CASE-XNP-07477] c 09 N71-26092	solidification experiments [NASA-CASE-LAR-12868-1] c 27 N82-18390	Cell and method for electrolysis of water and anode (NASA-CASE-MSC-16394-1) c 28 N81-24280
Temperature regulation circuit Patent [NASA-CASE-XNP-02792] c 14 N71-28958	Prosthetic occlusive device for an internal	[NASA-CASE-MSC-16394-1] c 28 N81-24280 CLOSURES
Pulse generating circuit employing switch means on ends	passageway [NASA-CASE-MFS-25640-1] c 52 N82-26962	Canister closing device Patent (NASA-CASE-XLA-01446) c 15 N71-21528
of delay line for alternately charging and discharging same Patent	CLAYS	[NASA-CASE-XLA-01446] c 15 N71-21528 Spacesuit torso closure
[NASA-CASE-XNP-00745] c 10 N71-28960 Digital pulse width selection circuit Patent	Inorganic thermal control pigment Patent [NASA-CASE-XNP-02139] c 18 N71-24184	[NASA-CASE-ARC-11100-1] c 54 N78-31736 CLOUD CHAMBERS
[NASA-CASE-XLA-07788] c 09 N71-29139	CLEAN ROOMS	Heat transfer device
Power responsive overload sensing circuit Patent [NASA-CASE-GSC-10667-1] c 10 N71-33129	Air conditioned suit [NASA-CASE-LAR-10076-1] c 05 N73-20137	[NASA-CASE-MFS-22938-1] c 34 N76-18374 CLOUD COVER
Pulsed excitation voltage circuit for transducers	CLEANERS	Cloud cover sensor
[NASA-CASE-FRC-10036] c 09 N72-22200 Thermal to electrical power conversion system with	Purge device for thrust engines Patent [NASA-CASE-XMS-04826] c 28 N71-28849	[NASA-CASE-NPO-14936-1] c 47 N83-32232 CLOUDS (METEOROLOGY)
solid-state switches with Seebeck effect compensation	Noncontaminating swabs	Rocket borne instrument to measure electric fields inside
[NASA-CASE-NPO-11388] c 03 N72-23048 Controllable load insensitive power converters	[NASA-CASE-MFS-18100] c 15 N72-11390 CLEANING	electrified clouds [NASA-CASE-KSC-10730-1] c 14 N73-32318
[NASA-CASE-ERC-10268] c 09 N72-25252	Disk pack cleaning table Patent Application	Electric field measuring and display system for cloud
Fallsafe multiple transformer circuit configuration [NASA-CASE-NPO-11078] c 09 N72-25262	[NASA-CASE-LAR-10590-1] c 15 N70-26819 System for sterilizing objects cleaning space vehicle	formations [NASA-CASE-KSC-10731-1] c 33 N74-27862
Microcircuit negative cutter	systems	CLUTCHES
[NASA-CASE-XLA-09843] c 15 N72-27485 Infinite range electronics gain control circuit	[NASA-CASE-KSC-11085-1] c 54 N81-24724 CLEAR AIR TURBULENCE	Directional gear ratio transmission [NASA-CASE-LAR-12644-1] c 37 N82-29605
[NASA-CASE-GSC-10786-1] c 10 N72-28241	Clear air turbulence detector	Rotary stepping device with memory metal actuator
Active tuned circuit [NASA-CASE-GSC-11340-1] c 10 N72-33230	[NASA-CASE-ERC-10081] c 14 N72-28437 Clear air turbulence detector	[NASA-CASE-NPO-15482-1] c 37 N83-38484 CLUTTER
Heat detection and compositions and devices therefor	[NASA-CASE-MFS-21244-1] c 36 N75-15028	Clutter free synthetic aperture radar correlator
[NASA-CASE-NPO-10764-1] c 14 N73-14428 Driving lamps by induction	CAT altitude avoidance system [NASA-CASE-NPO-15351-1] c 06 N83-10040	[NASA-CASE-NPO-14035-1] c 32 N83-19968 CMOS
[NASA-CASE-MFS-21214-1] c 09 N73-30181	CLEARANCES	Complementary DMOS-VMOS integrated circuit
Circuit for detecting initial systole and dicrotic notch — for monitoring arterial pressure	Active clearance control system for a turbomachine [NASA-CASE-LEW-12938-1] c 07 N82-32366	structure [NASA-CASE-GSC-12190-1] c 33 N79-12321
[NASA-CASE-LEW-11581-1] c 54 N75-13531	Fully plasma-sprayed compliant backed ceramic turbine seal	COAL
Peak holding circuit for extremely narrow pulses [NASA-CASE-MSC-14129-1] c 33 N75-18479	seal [NASA-CASE-LEW-13268-3] c 37 N83-28450	Underground mineral extraction [NASA-CASE-NPO-14140-1] c 31 N78-24387
High voltage distributor [NASA-CASE-GSC-11849-1] c 33 N76-16332	Control means for a gas turbine engine [NASA-CASE-LEW-14586-1] c 07 N83-31603	Coal-shale interface detection [NASA-CASE-MFS-23720-3] c 43 N79-25443

Thickness measurement system	Vibration isolation system using compression springs	Optically detonated explosive device
[NASA-CASE-MFS-23721-1] c 31 N79-28370	[NASA-CASE-NPO-11012] c 15 N72-11391	[NASA-CASE-NPO-11743-1] c 28 N74-27425
Coal-rock interface detector [NASA-CASE-MFS-23725-1] c 43 N79-31706	Hermetically sealed semiconductor	Method and apparatus for generating coherent radiation
Coal-shale interface detection system	[NASA-CASE-GSC-10791-1] c 15 N73-14469 System for stabilizing cable phase delay utilizing a	in the ultra-violet region and above by use of distributed feedback
[NASA-CASE-MFS-23720-2] c 43 N80-14423	coaxial cable under pressure	[NASA-CASE-NPO-13346-1] c 36 N76-29575
Coal-shale interface detector	[NASA-CASE-NPO-13138-1] c 33 N74-17927	Coherently pulsed laser source
[NASA-CASE-MFS-23720-1] c 43 N80-23711 Coal desulfunzation using fron pentacarbonyl	Refngerated coaxial coupling for microwave	[NASA-CASE-NPO-15111-1] c 36 N82-29589
[NASA-CASE-NPO-14272-1] c 25 N81-33246	equipment [NASA-CASE-NPO-13504-1] c 33 N75-30430	COINCIDENCE CIRCUITS  Frequency measurement by coincidence detection with
Supercritical multicomponent solvent coal extraction	High power RF coaxial switch	standard frequency
(NASA-CASE-NPO-15767-1) c 28 N82-12241	[NAŠA-CASE-NPO-14229-1] c 33 N80-18285	[NASA-CASÉ-MSC-14649-1] c 33 N76-16331
Coal desuffurzation by aqueous chlorination [NASA-CASE-NPO-14902-1] c 25 N82-29371	COAXIAL PLASMA ACCELERATORS	COLD CATHODES  Meteoroid detector
Longwall shearer tracking system	Self-energized plasma compressor [NASA-CASE-MFS-22145-2] c 75 N76-17951	[NASA-CASE-LAR-10483-1] c 14 N73-32327
[NASA-CASE-MFS-25717-1] c 43 N83-14607	COBALT ALLOYS	COLD GAS
High production shuttle car system for coal mines	High temperature cobalt-base alloy Patent	Annular arc accelerator shock tube
[NASA-CASE-NPO-15949-1] c 37 N83-20155 Hydrodesulfunzation of chlonnized coal	(NASA-CASE-XLE-00726) c 17 N71-15644	[NASA-CASE-NPO-13528-1] c 09 N77-10071 COLD WELDING
[NASA-CASE-NPO-15304-1] c 25 N83-31743	High temperature cobalt-base alloy Patent [NASA-CASE-XLE-02991] c 17 N71-16025	Method of cold welding using ion beam technology
Fluidized bed desulfunzation	High temperature ferromagnetic cobalt-base alloy	[NASA-CASE-LEW-12982-1] c 37 N81-19455
[NASA-CASE-NPO-15924-1] c 25 N83-36122	Patent	COLD WORKING
COAL GASIFICATION  Pressure letdown method and device for coal conversion	(NASA-CASE-XLE-03629) c 17 N71-23248	Hydroforming techniques using epoxy molds Patent [NASA-CASE-XLE-05641-1] c 15 N71-26348
systems	Cobalt-base alloy [NASA-CASE-LEW-10438-1] c 17 N73-32415	[NASA-CASE-XLE-05641-1] c 15 N71-26348 COLLAPSE
[NASA-CASE-NPO-15100-1] c 28 N81-33306	Overlay metallic-cermet alloy coating systems — for gas	Collapsible pistons
Solar heated fluidized bed gasification system	turbine engines	[NASA-CASE-MSC-13789-1] c 11 N73-32152
[NASA-CASE-NPO-15071-1] c 44 N82-16475 Micronized coal burner facility	[NASA-CASE-LEW-13839-1] c 27 N82-33522	COLLECTION  Automatic liquid inventory collecting and dispensing
[NASA-CASE-LEW-13426-1] c 44 N82-31769	COBALT OXIDES High contrast cathode ray tube	unit
COAL LIQUEFACTION	[NASA-CASE-ERC-10468] c 09 N72-20206	[NASA-CASE-LAR-11071-1] c 35 N75-19611
Surfactant-assisted liquefaction of particulate	COCKPIT SIMULATORS	Urine collection device
carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152	Controlled visibility device for an aircraft Patent	[NASA-CASE-MSC-16433-1] c 52 N78-27750 Absorbent product to absorb fluids — for collection of
Autocatalytic coal iquefaction process	[NASA-CASE-XFR-04147] c 11 N71-10748 COCKPITS	human wastes
[NASA-CASE-NPO-14876-2] c 28 N82-25394	Aircraft canopy lock	[NASA-CASE-MSC-18223-1] c 24 N82-29362
Fluidized bed coal figuration	[NASA-CASE-FRC-11065-1] c 05 N83-19737	COLLIMATION
[NASA-CASE-NPO-15891-1] c 25 N83-36120 COAL UTILIZATION	CODERS	Long range laser traversing system [NASA-CASE-GSC-11262-1] c 36 N74-21091
Coal desulfunzation process	Encoder/decoder system for a rapidly synchronizable binary code Patent	Optical alignment device
[NASA-CASE-NPO-13937-1] c 44 N78-31527	[NASA-CASE-NPO-10342] c 10 N71-33407	[NASA-CASE-ARC-10932-1] c 74 N76-22993
Continuous coal processing method	Modular encoder	Spatial filter for Q-switched lasers
[NASA-CASE-NPO-13758-2] c 31 N81-15154 Fluidized bed coal combustion reactor	[NASA-CASE-NPO-10629] c 08 N72-18184 Method and apparatus for decoding compatible	[NASA-CASE-LEW-12164-1] c 36 N77-32478 Dual acting slit control mechanism
[NASA-CASE-NPO-14273-1] c 25 NB2-11144	convolutional codes	[NASA-CASE-LAR-11370-1] c 35 N80-28686
Supercritical solvent coal extraction	[NASA-CASE-MSC-14070-1] c 32 N74-32598	Method for shaping and aiming narrow beams sonar
[NASA-CASE-NPO-15210-1] c 28 N82-26481 COATING	Digital plus analog output encoder	mapping and target identification [NASA-CASE-NPO-14632-1] c 32 N82-18443
Method of coating circuit paths on printed circuit boards	[NASA-CASE-GSC-12115-1] c 62 N76-31946 Twin-capacitive shaft angle encoder with analog output	Beam forming network
with solder Patent	signal	[NASA-CASE-NPO-15743-1] c 32 N83-19969
[NASA-CASE-XMF-01599] c 09 N71-20705	[NASA-CASE-ARC-10897-1] c 33 N77-31404	Sonic levitation apparatus
Process for applying black coating to metals Patent [NASA-CASE-XLA-06199] c 15 N71-24875	CODING	[NASA-CASE-MFS-25828-1] c 71 N83-26646 Dual laser optical system and method for studying fluid
Method of forming metal hydride films	Error correcting method and apparatus Patent [NASA-CASE-XNP-02748] c 08 N71-22749	flow
[NASA-CASE-LEW-12083-1] c 37 N78-13438	Rate data encoder	[NASA-CASE-MFS-25315-1] c 36 N83-29680
Selective coating for solar panels using black chrome	[NASA-CASE-LAR-10128-1] c 08 N73-20217	COLLIMATORS
and black nickel [NASA-CASE-LEW-12159-1] c 44 N78-19599	Binary concatenated coding system	X-ray reflection collimator adapted to focus X-radiation directly on a detector Patent
Boron trifluonde coatings for thermoplastic materials and	[NASA-CASE-MSC-14082-1] c 60 N76-23850 Differential pulse code modulation	[NASA-CASE-XHQ-04106] c 14 N70-40240
method of applying same in glow discharge	[NASA-CASE-MSC-12506-1] c 32 N77-12239	Collimator of multiple plates with axially aligned identical
[NASA-CASE-ARC-11057-1] c 27 N78-31233	COEFFICIENT OF FRICTION	random arrays of apertures
Process for producing a well-adhered durable optical coating on an optical plastic substrate — abrasion resistant	Static coefficient test method and apparatus [NASA-CASE-GSC-11893-1] c 35 N76-31489	[NASA-CASE-MFS-20546-2] c 14 N73-30389 Multiplate focusing collimator for scanning small near
polymethyl methacrylate lenses	Locking redundant link	radiation sources
[NASA-CASE-ARC-11039-1] c 74 N78-32854	[NASA-CASE-LAR-11900-1] c 37 N79-14382	[NASA-CASE-MFS-20932-1] c 35 N75-19616
Contactless pellet fabrication targets for inertial	COENZYMES	Mathed for shooting and almine names bases - seems
and an anal finite		Method for shaping and aiming narrow beams sonar
confinement fusion [NASA-CASE-NPO-15592-1] c 31 NR3-17746	Flavin coenzyme assay	mapping and target identification
confinement fusion [NASA-CASE-NPO-15592-1] c 31 N83-17746 COATINGS	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149	mapping and target identification [NASA-CASE-NPO-14832-1] c 32 N82-18443
[NASA-CASE-NPO-15592-1] c 31 N83-17748 COATINGS Bonded solid lubricant coating Patent	Flavin coenzyme assay	mapping and target identification [NASA-CASE-NPO-14832-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072
[NASA-CASE-NPO-15592-1]	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 08 N72-25149 COHERENT ELECTROMAGNETIC RADIATION Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 18 N71-15550	mapping and target identification [NASA-CASE-NPO-14832-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator
[NASA-CASE-NPO-15592-1] c 31 N83-17748 COATINGS Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400 High contrast cathode ray tube	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149  COMERENT ELECTROMAGNETIC RADIATION Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 16 N71-15550 Focused image holography with extended sources	mapping and target identification [NASA-CASE-NPO-14632-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-GSC-12608-1] c 74 N83-10900
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400 High contrast cathode ray tube [NASA-CASE-ERC-10468] c 09 N72-20208	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149  COHERENT ELECTROMAGNETIC RADIATION  Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 16 N71-15550  Focused image holography with extended sources Patent	mapping and target identification [NASA-CASE-NPO-14832-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-GSC-12608-1] c 74 N83-10900 COLLISION AVOIDANCE
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400  High contrast cathode ray tube [NASA-CASE-ERC-10488] c 09 N72-20208  Durable antistatic coating for polymethylmethacrylate [NASA-CASE-NPO-13867-1] c 27 N78-14164	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149 COHERENT ELECTROMAGNETIC RADIATION Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 18 N71-15550 Focused image holography with extended sources Patent [NASA-CASE-ERC-10019] c 18 N71-15551 Off-exis coherently pumped laser	mapping and target identification [NASA-CASE-NPO-14832-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-GSC-12608-1] c 74 N83-10900  COLLISION AVOIDANCE Cooperative Doppler radar system [NASA-CASE-LAR-10403] c 21 N71-11766
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid tubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400  High contrast cathode ray tube [NASA-CASE-ERC-10468] c 09 N72-20206  Durable antistatic coating for polymethylmethacrylate [NASA-CASE-NPO-13867-1] c 27 N78-14164  Edge coating of flat wires	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149  COHERENT ELECTROMAGNETIC RADIATION  Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 16 N71-15550  Focused image holography with extended sources Patent [NASA-CASE-ERC-10019] c 16 N71-15551  Off-axis coherently pumped laser [NASA-CASE-GSC-12592-1] c 36 N81-12407	mapping and target identification [NASA-CASE-NPO-14832-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-GSC-12608-1] c 74 N83-10900 COLLISION AVOIDANCE Cooperative Doppler radar system Patent [NASA-CASE-LAR-10403] c 21 N71-11768 Satellite aided vehicle avoidance system Patent
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400 High contrast cathode ray tube [NASA-CASE-EC-10488] c 09 N72-20208 Durable antistatic coating for polymethylmethacrylate [NASA-CASE-NPO-13867-1] c 27 N78-14164 Edge coating of flat wires [NASA-CASE-XMF-05757-1] c 31 N79-21227	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149  COHERENT ELECTROMAGNETIC RADIATION Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 16 N71-15550 Focused image holography with extended sources Patent [NASA-CASE-ERC-10019] c 16 N71-15551 Off-axis coherently pumped laser [NASA-CASE-GSC-12592-1] c 36 N81-12407  COHERENT LIGHT	mapping and target identification [NASA-CASE-NPO-14832-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-GSC-12608-1] c 74 N83-10900 COLLISION AVOIDANCE Cooperative Doppler radar system Patent [NASA-CASE-LAR-10403] c 21 N71-11768 Satellite added vehicle avoidance system Patent [NASA-CASE-ERC-10090] c 21 N71-24948
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid tubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400  High contrast cathode ray tube [NASA-CASE-ERC-10468] c 09 N72-20206  Durable antistatic coating for polymethylmethacrylate [NASA-CASE-NPO-13867-1] c 27 N78-14164  Edge coating of flat wires	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149  COHERENT ELECTROMAGNETIC RADIATION Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 18 N71-15550 Focused image holography with extended sources Patent [NASA-CASE-ERC-10019] c 18 N71-15551 Off-exis coherently pumped laser [NASA-CASE-GSC-12592-1] c 36 N81-12407  COHERENT LIGHT Hybrid holographic system using reflected and	mapping and target identification [NASA-CASE-NPO-14832-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-SC-12608-1] c 74 N83-10900 COLLISION AVOIDANCE Cooperative Doppler radar system Patent [NASA-CASE-LAR-10403] c 21 N71-11768 Satellite aided vehicle avoidance system Patent [NASA-CASE-ERC-10090] c 21 N71-24948 Stacked array of omnidirectional antennas
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400 High contrast cathode ray tube [NASA-CASE-EC-10488] c 09 N72-20208 Durable antistatic coating for polymethylmethacrylate [NASA-CASE-NPO-13867-1] c 27 N78-14164 Edge coating of flat wires [NASA-CASE-XMF-05757-1] c 31 N79-21227 Heat seatable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149  COHERENT ELECTROMAGNETIC RADIATION  Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 16 N71-15550  Focused image holography with extended sources Patent [NASA-CASE-ERC-10019] c 16 N71-15551  Off-axas coherently pumped laser [NASA-CASE-GSC-12592-1] c 36 N81-12407  COHERENT LIGHT  Hybrid holographic system using reflected and trassmitted object beams simultaneously Patent [NASA-CASE-MFS-20074] c 16 N71-15565	mapping and target identification [NASA-CASE-NPO-14832-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-GSC-12608-1] c 74 N83-10900 COLLISION AVOIDANCE Cooperative Doppler radar system Patent [NASA-CASE-LAR-10403] c 21 N71-11768 Satellite added vehicle avoidance system Patent [NASA-CASE-ERC-10090] c 21 N71-24948
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400 High contrast cathode ray tube [NASA-CASE-ERC-10488] c 09 N72-20206 Durable antistatic coating for polymethylmethacrylate [NASA-CASE-NPO-13867-1] c 27 N78-14164 Edge coating of flat wires [NASA-CASE-MF0-5757-1] c 31 N79-21227 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 Carborary/methylene-substituted	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149  COHERENT ELECTROMAGNETIC RADIATION Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 18 N71-15550 Focused image holography with extended sources Patent [NASA-CASE-ERC-10019] c 18 N71-15551 Off-exis coherently pumped laser [NASA-CASE-GSC-12592-1] c 36 N81-12407  COHERENT LIGHT Hybrid holographic system using reflected and transmitted object beams simultaneously Patent [NASA-CASE-MFS-20074] Amplitude modulated laser transmitter Patent	mapping and target identification [NASA-CASE-NPO-14832-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-GSC-12608-1] c 74 N83-10900 COLLISION AVOIDANCE Cooperative Doppler rader system Patent [NASA-CASE-LAR-10403] c 21 N71-11768 Satellite added vehucle avoidance system Patent [NASA-CASE-LAR-1090] c 21 N71-24948 Stacked array of ormultirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244 Display research collision warning system [NASA-CASE-HQN-10703] c 21 N73-13843
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400 High contrast cathode ray tube [NASA-CASE-EC-10488] c 09 N72-20208 Durable antistatic coating for polymethylmethacrylate [NASA-CASE-NPO-13867-1] c 27 N78-14164 Edge coating of flat wires [NASA-CASE-XMF-05757-1] c 31 N79-21227 Heat seatable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344	Flavin coenzyme assay [NASA-CASE-MS-02074] c 06 N72-25149  COHERENT ELECTROMAGNETIC RADIATION Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 18 N71-15550 Focused image holography with extended sources Patent [NASA-CASE-ERC-10019] c 16 N71-15551 Off-axs coherently pumped laser [NASA-CASE-ERC-12592-1] c 38 N81-12407  COHERENT LIGHT Hybrid holographic system using reflected and transmitted object beams simultaneously Patent [NASA-CASE-MFS-20074] c 16 N71-15565 Amplitude modulated laser transmitter Patent [NASA-CASE-XMS-04269] c 18 N71-22895	mapping and target identification [NASA-CASE-NPO-14832-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-GSC-12608-1] c 74 N83-10900  COLLISION AVOIDANCE Cooperative Doppler radar system Patent [NASA-CASE-LAR-10403] c 21 N71-11768 Satellite aided vehicle avoidance system Patent [NASA-CASE-LAR-10090] c 21 N71-24948 Stacked array of omnidirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244 Display research collision warning system [NASA-CASE-HQN-10703] c 21 N73-13843 Apparatus for aiding a pilot in avoiding a midair collision
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400 High contrast cathode ray tube [NASA-CASE-ERC-10468] c 09 N72-20206 Durable antistatic coating for polymethylmethacrylate [NASA-CASE-NPO-13867-1] c 27 N78-14164 Edge coating of flat wires [NASA-CASE-XMF-05757-1] c 31 N79-21227 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 Carborary/methylene-substituted phosphazenes, polymers thereof and process for the production thereof [NASA-CASE-ARC-11370-1] c 27 N83-25884 Advanced inorganic separators for alkaline battenes and	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149  COHERENT ELECTROMAGNETIC RADIATION Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 18 N71-15550 Focused image holography with extended sources Patent [NASA-CASE-ERC-10019] c 18 N71-15551 Off-exis coherently pumped laser [NASA-CASE-GSC-12592-1] c 36 N81-12407  COHERENT LIGHT Hybrid holographic system using reflected and transmitted object beams simultaneously Patent [NASA-CASE-MFS-20074] Amplitude modulated laser transmitter Patent	mapping and target identification [NASA-CASE-NPO-14813-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-SC-12608-1] c 74 N83-10900  COLLISION AVOIDANCE Cooperative Doppler radar system Patent [NASA-CASE-LAR-10403] c 21 N71-11768 Satellite auded vehicle avoidance system Patent [NASA-CASE-LAR-10509] c 21 N71-24948 Stacked array of omnidirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244 Display research collision warning system [NASA-CASE-HQN-10703] c 21 N73-13843 Apparatus for axing a pilot in avoiding a midair collision between aircraft
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid tubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400 High contrast cathode ray tube [NASA-CASE-ERC-10488] c 09 N72-20208 Durable antistatic coating for polymethylmethacrylate [NASA-CASE-NPO-13887-1] c 27 N78-14164 Edge coating of flat wires [NASA-CASE-XMF-05757-1] c 31 N79-21227 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 Carboranylmethylene-substituted phosphazenes, polymers thereof and process for the production thereof [NASA-CASE-ARC-11370-1] c 27 N83-25884 Advanced inorganic separators for alkaline batteries and method of making the same	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149  COHERENT ELECTROMAGNETIC RADIATION Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 18 N71-15550 Focused image holography with extended sources Patent [NASA-CASE-ERC-10019] c 18 N71-15551 Off-ans coherently pumped laser [NASA-CASE-GSC-12592-1] c 38 N81-12407  COHERENT LIGHT Hybrid holographic system using reflected and transmitted object beams simultaneously Patent [NASA-CASE-MFS-20074] c 18 N71-15565 Amptitude modulated laser transmitter Patent [NASA-CASE-XMS-04269] c 18 N71-22895 Device for measuring light scattering wherein the measuring beam is successively reflected between a pair of parallel reflectors Patent	mapping and target identification [NASA-CASE-NPO-14832-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-GSC-12608-1] c 74 N83-10900  COLLISION AVOIDANCE Cooperative Doppler radar system Patent [NASA-CASE-LAR-10403] c 21 N71-11768 Satellite aided vehicle avoidance system Patent [NASA-CASE-LAR-10900] c 21 N71-24948 Stacked array of omnidirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244 Display research collision warning system [NASA-CASE-HQN-10703] c 21 N73-13843 Apparatus for axing a pilot in avoiding a midair collision between aircraft [NASA-CASE-LAR-10717-1] c 21 N73-30841
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400 High contrast cathode ray tube [NASA-CASE-EC-10488] c 09 N72-20208 Durable antistatic coating for polymethylmethacrylate [NASA-CASE-NPO-13867-1] c 27 N78-14164 Edge coating of flat wires [NASA-CASE-XMF-05757-1] c 31 N79-21227 Heat seatable, flame and abrasion resistant coated flabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 Carboranylmethylene-substituted phosphazenes, polymers thereof and process for the production thereof [NASA-CASE-ARC-11370-1] c 27 N83-25884 Advanced inorganic separators for alkalline battenes and method of making the same [NASA-CASE-LEW-13171-2] c 44 N83-32176	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149  COHERENT ELECTROMAGNETIC RADIATION  Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 16 N71-15550  Focused image holography with extended sources Patent [NASA-CASE-ERC-10019] c 16 N71-15551  Off-axis coherently pumped laser [NASA-CASE-GSC-12592-1] c 36 N81-12407  COHERENT LIGHT  Hybrind holographic system using reflected and transmitted object beams simultaneously Patent [NASA-CASE-MFS-20074] c 16 N71-15565  Amplitude modulated laser transmitter Patent [NASA-CASE-MS-04269] c 16 N71-22895  Device for measuring light scattering wherein the measuring beam is successively reflected between a pair of parallel reflectors Patent [NASA-CASE-XER-11203] c 14 N71-28994	mapping and target identification [NASA-CASE-NPO-14813-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-SC-12608-1] c 74 N83-10900  COLLISION AVOIDANCE Cooperative Doppler radar system Patent [NASA-CASE-LAR-10403] c 21 N71-11768 Satellite auded vehicle avoidance system Patent [NASA-CASE-LAR-10509] c 21 N71-24948 Stacked array of omnidirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244 Display research collision warning system [NASA-CASE-HQN-10703] c 21 N73-13843 Apparatus for axing a pilot in avoiding a midair collision between aircraft
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid tubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400 High contrast cathode ray tube [NASA-CASE-ERC-10488] c 09 N72-20208 Durable antistatic coating for polymethylmethacrylate [NASA-CASE-NPO-13887-1] c 27 N78-14164 Edge coating of flat wires [NASA-CASE-XMF-05757-1] c 31 N79-21227 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 Carboranylmethylene-substituted phosphazenes, polymers thereof and process for the production thereof [NASA-CASE-ARC-11370-1] c 27 N83-25884 Advanced inorganic separators for alkaline batteries and method of making the same	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149  COHERENT ELECTROMAGNETIC RADIATION Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 18 N71-15550 Focused image holography with extended sources Patent [NASA-CASE-ERC-10019] c 18 N71-15551 Off-exis coherently pumped laser [NASA-CASE-ERC-12592-1] c 38 N81-12407  COHERENT LIGHT Hybrid holographic system using reflected and transmitted object beams simultaneously Patent [NASA-CASE-MFS-20074] c 18 N71-15565 Amplitude modulated laser transmitter Patent [NASA-CASE-XMS-04269] c 16 N71-22895 Device for measuring light scattering wherein the measuring beam is successively reflected between a pair of parallel reflectors Patent [NASA-CASE-XER-11203] c 14 N71-28994  COHERENT RADIATION	mapping and target identification [NASA-CASE-NPO-14832-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-GSC-12608-1] c 74 N83-10900  COLLISION AVOIDANCE Cooperative Doppler radar system Patent [NASA-CASE-LAR-10403] c 21 N71-11768 Satellite aided vehicle avoidance system Patent [NASA-CASE-LAR-10403] c 21 N71-24948 Stacked array of omnidirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244 Display research collision warning system [NASA-CASE-LAR-10717-1] c 21 N73-13843 Apparatus for aiding a pilot in avoiding a midair collision between aircraft [NASA-CASE-LAR-10717-1] c 21 N73-30841 Satellite aided vehicle avoidance system
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400 High contrast cathode ray tube [NASA-CASE-EC-10488] c 09 N72-20208 Durable antistatic coating for polymethylmethacrylate [NASA-CASE-ERC-10488] c 27 N78-14164 Edge coating of flat wires [NASA-CASE-XMF-05757-1] c 31 N79-21227 Heat seatable, flame and abrasion resistant coated flabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 Carboranylmethylene-substituted phosphazenes, polymers thereof and process for the production thereof [NASA-CASE-ARC-11370-1] c 27 N83-25884 Advanced inorganic separators for alkalline batteries and method of making the same [NASA-CASE-LEW-13171-2] c 44 N83-32176  COAXIAL CABLES Transmission line thermal short Patent [NASA-CASE-XNP-09775] c 09 N71-20445	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149  COHERENT ELECTROMAGNETIC RADIATION  Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 16 N71-15550  Focused image holography with extended sources Patent [NASA-CASE-ERC-10019] c 16 N71-15551  Off-axis coherently pumped laser [NASA-CASE-GSC-12592-1] c 36 N81-12407  COHERENT LIGHT  Hybrind holographic system using reflected and transmitted object beams simultaneously Patent [NASA-CASE-MFS-20074] c 16 N71-15565  Amplitude modulated laser transmitter Patent [NASA-CASE-MS-04269] c 16 N71-22895  Device for measuring light scattering wherein the measuring beam is successively reflected between a pair of parallel reflectors Patent [NASA-CASE-XER-11203] c 14 N71-28994	mapping and target identification [NASA-CASE-NPO-14832-1]
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400 High contrast cathode ray tube [NASA-CASE-ERC-10488] c 09 N72-20208 Durable antistatic coating for polymethylimethacrylate [NASA-CASE-NPO-13867-1] c 27 N78-14164 Edge coating of flat wires [NASA-CASE-XMF-05757-1] c 31 N79-21227 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 Carboranylmethylene-substituted phosphazenes, polymers thereof and process for the production thereof [NASA-CASE-XMF-0177-1] c 27 N83-25844 Advanced inorganic separators for alkalline battenes and method of making the same [NASA-CASE-LW-13171-2] c 44 N83-32176  COAXIAL CABLES  Transmission line thermal short Patent [NASA-CASE-XNP-09775] c 09 N71-20445 Coaxial cable connector Patent	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149  COHERENT ELECTROMAGNETIC RADIATION Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 18 N71-15550 Focused image holography with extended sources Patent [NASA-CASE-ERC-10019] c 16 N71-15551 Off-exis coherently pumped laser [NASA-CASE-GSC-12592-1] c 38 N81-12407  COHERENT LIGHT Hybrid holographic system using reflected and transmitted object beams simultaneously Patent [NASA-CASE-MFS-20074] c 16 N71-15565 Ampittude modulated laser transmitter Patent [NASA-CASE-XMS-04269] c 16 N71-22895 Device for measuring light scattering wherein the measuring beam is successively reflected between a pair of parallel reflectors Patent [NASA-CASE-XER-11203] c 14 N71-28994  COHERENT RADIATION Laser communication system for controlling several functions at a location remote to the laser [NASA-CASE-LAR-10311-1] c 16 N73-16536	mapping and target identification [NASA-CASE-NPO-14832-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-GSC-12608-1] c 74 N83-10900  COLLISION AVOIDANCE Cooperative Doppler reader system Patent [NASA-CASE-LAR-10403] c 21 N71-11768 Satellite aided vehicle avoidance system Patent [NASA-CASE-LAR-10403] c 21 N71-24948 Stacked array of omrudirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244 Display research collision warning system [NASA-CASE-HQN-10703] c 21 N73-13843 Apparatus for axing a pilot in avoiding a midair collision between aircraft [NASA-CASE-LAR-10717-1] c 21 N73-30841 Satellite aided vehicle avoidance system [NASA-CASE-LAR-10717-1] c 03 N75-30132  COLLOIDAL GENERATORS Colloid propulsion method and apparatus Patent [NASA-CASE-KLE-00817] c 28 N70-33265
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400 High contrast cathode ray tube [NASA-CASE-ERC-10468] c 09 N72-20206 Durable antistatic coating for polymethylmethacrylate [NASA-CASE-RPC-10468] c 27 N78-14164 Edge coating of flat wires [NASA-CASE-XMF-05757-1] c 31 N79-21227 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-XMF-05757-1] c 27 N82-24344 Carborarylmethylene-substituted polymers thereof and process for the production thereof [NASA-CASE-ARC-11370-1] c 27 N83-25884 Advanced inorganic separators for alkaline battenes and method of making the same [NASA-CASE-XMP-04772] c 09 N71-20445 Coaxial Cable connector Patent [NASA-CASE-XNP-04772] c 09 N71-20851	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149  COHERENT ELECTROMAGNETIC RADIATION Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 18 N71-15550 Focused image holography with extended sources Patent [NASA-CASE-ERC-10019] c 18 N71-15551 Off-aox coherently pumped laser [NASA-CASE-GSC-12592-1] c 38 N81-12407  COHERENT LIGHT Hybrid holographic system using reflected and transmitted object beams simultaneously Patent [NASA-CASE-MFS-20074] c 18 N71-15565 Amptitude modulated laser transmitter Patent [NASA-CASE-XMS-04269] c 18 N71-22895 Device for measuring light scattering wherein the measuring beam is successively reflected between a pair of parallel reflectors Patent [NASA-CASE-XER-11203] c 14 N71-28994  COHERENT RADIATION Laser communication system for controlling several functions at a location remote to the laser [NASA-CASE-LAR-10311-1] c 16 N73-16536 Monitoring atmosphenc poliutants with a heterodyne	mapping and target identification [NASA-CASE-NPO-14632-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-SC-12608-1] c 74 N83-10900  COLLISION AVOIDANCE Cooperative Doppler radar system Patent [NASA-CASE-LAR-10403] c 21 N71-11766 Satellite aided vehicle avoidance system Patent [NASA-CASE-LAR-10403] c 21 N71-24948 Stacked array of omnidirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244 Display research collision warning system [NASA-CASE-LAR-10717-1] c 21 N73-13843 Apparatus for axing a pilot in avoiding a midair collision between aircraft [NASA-CASE-LAR-10717-1] c 21 N73-30641 Satellite aided vehicle avoidance system [NASA-CASE-LAR-10717-1] c 03 N75-30132  COLLOIDAL GENERATORS Colloid propulsion method and apparatus Patent [NASA-CASE-LIC-00817] c 28 N70-33265
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400 High contrast cathode ray tube [NASA-CASE-ERC-10488] c 09 N72-20208 Durable antistatic coating for polymethylimethacrylate [NASA-CASE-NPO-13867-1] c 27 N78-14164 Edge coating of flat wires [NASA-CASE-XMF-05757-1] c 31 N79-21227 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 Carboranylmethylene-substituted phosphazenes, polymers thereof and process for the production thereof [NASA-CASE-XMF-0177-1] c 27 N83-25844 Advanced inorganic separators for alkalline battenes and method of making the same [NASA-CASE-LW-13171-2] c 44 N83-32176  COAXIAL CABLES  Transmission line thermal short Patent [NASA-CASE-XNP-09775] c 09 N71-20445 Coaxial cable connector Patent	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149  COHERENT ELECTROMAGNETIC RADIATION Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 18 N71-15550 Focused Image holography with extended sources Patent [NASA-CASE-ERC-10019] c 18 N71-15551 Off-exis coherently pumped laser [NASA-CASE-ERC-12592-1] c 36 N81-12407  COHERENT LIGHT Hybrid holographic system using reflected and transmitted object beams simultaneously Patent [NASA-CASE-MFS-20074] c 18 N71-15565 Amplitude modulated laser transmitter Patent [NASA-CASE-MFS-20074] c 16 N71-22895 Device for measuring light scattering wherein the measuring beam is successively reflected between a pair of parallel reflectors Patent [NASA-CASE-KR-11203] c 14 N71-28994  COHERENT RADIATION Laser communication system for controlling several functions at a location remote to the laser [NASA-CASE-LAR-10311-1] c 16 N73-16538 Monitioning atmosphenic poliutants with a heterodyne redometer transmitter-receiver	mapping and target identification [NASA-CASE-NPO-14832-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-GSC-12608-1] c 74 N83-10900  COLLISION AVOIDANCE Cooperative Doppler reader system Patent [NASA-CASE-LAR-10403] c 21 N71-11768 Satellite aided vehicle avoidance system Patent [NASA-CASE-LAR-10403] c 21 N71-24948 Stacked array of omrudirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244 Display research collision warning system [NASA-CASE-HQN-10703] c 21 N73-13843 Apparatus for axing a pilot in avoiding a midair collision between aircraft [NASA-CASE-LAR-10717-1] c 21 N73-30841 Satellite aided vehicle avoidance system [NASA-CASE-LAR-10717-1] c 03 N75-30132  COLLOIDAL GENERATORS Colloid propulsion method and apparatus Patent [NASA-CASE-KLE-00817] c 28 N70-33265
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid tubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400 High contrast cathode ray tube [NASA-CASE-ERC-10468] c 09 N72-20206 Durable antistatic coating for polymethylmethacrylate [NASA-CASE-RPC-10488] c 27 N78-14164 Edge coating of flat wires [NASA-CASE-WF0-13867-1] c 27 N78-14164 Edge coating of flat wires [NASA-CASE-XMF-05757-1] c 31 N79-21227 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 Carborarylmethylene-substituted phosphazenes, polymers thereof and process for the production thereof [NASA-CASE-ARC-11370-1] c 27 N83-25884 Advanced inorganic separators for alkaline battenes and method of making the same [NASA-CASE-LEW-13171-2] c 44 N83-32176  COAXIAL CABLES Transmission line thermal short Patent [NASA-CASE-XNP-09775] c 09 N71-20445 Coaval cable connector Patent [NASA-CASE-XNP-04732] c 09 N71-20851 Transducer circuit and catheter transducer Patent [NASA-CASE-ARC-10132-1] c 09 N71-24597 Collapsible antenna boom and	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149  COHERENT ELECTROMAGNETIC RADIATION Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 18 N71-15550 Focused image holography with extended sources Patent [NASA-CASE-ERC-10019] c 18 N71-15551 Off-aox coherently pumped laser [NASA-CASE-GSC-12592-1] c 38 N81-12407  COHERENT LIGHT Hybrid holographic system using reflected and transmitted object beams simultaneously Patent [NASA-CASE-MFS-20074] c 18 N71-15565 Amptitude modulated laser transmitter Patent [NASA-CASE-XMS-04269] c 18 N71-22895 Device for measuring light scattering wherein the measuring beam is successively reflected between a pair of parallel reflectors Patent [NASA-CASE-XER-11203] c 14 N71-28994  COHERENT RADIATION Laser communication system for controlling several functions at a location remote to the laser [NASA-CASE-LAR-10311-1] c 16 N73-16536 Monitoring atmosphenc poliutants with a heterodyne	mapping and target identification [NASA-CASE-NPO-14832-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-SC-12608-1] c 74 N83-10900  COLLISION AVOIDANCE Cooperative Doppler radar system Patent [NASA-CASE-IAR-10403] c 21 N71-11766 Satellite aided vehicle avoidance system Patent [NASA-CASE-IAR-10403] c 21 N71-24948 Stacked array of omnidirectional antennas [NASA-CASE-IAR-10545-1] c 09 N72-21244 Display research collision warning system [NASA-CASE-IAR-10703] c 21 N73-13843 Apparatus for aiding a pilot in avoiding a midair collision between aircraft [NASA-CASE-IAR-10717-1] c 21 N73-30841 Satellite aided vehicle avoidance system [NASA-CASE-IAR-10717-1] c 03 N75-30132  COLLOIDAL GENERATORS Colloid propulsion method and apparatus Patent [NASA-CASE-XLE-00817] c 28 N70-33265 COLLOIDAL PROPELLANTS Colloid propulsion method and apparatus Patent
[NASA-CASE-NPO-15592-1] c 31 N83-17748  COATINGS  Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-38400 High contrast cathode ray tube [NASA-CASE-EC-10488] c 09 N72-20208 Durable antistatic coating for polymethylimethacrylate [NASA-CASE-NPO-13867-1] c 27 N78-14164 Edge coating of flat wires [NASA-CASE-XMF-05757-1] c 31 N79-21227 Heat sealable, flame and abrasion resistant coated flabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 Carboranylmethylene-substituted phosphazenes, polymers thereof and process for the production thereof [NASA-CASE-ARC-11370-1] c 27 N83-25884 Advanced inorganic separators for alkalline battenes and method of making the same [NASA-CASE-LEW-13171-2] c 44 N83-32176  COAXIAL CABLES  Transmission line thermal short Patent [NASA-CASE-XNP-09775] c 09 N71-20445 Coaxial cable connector Patent [NASA-CASE-XNP-04732] c 09 N71-20851 Transducer circuit and catheter transducer Patent [NASA-CASE-ARC-10132-1] c 09 N71-24597	Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149  COHERENT ELECTROMAGNETIC RADIATION Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 18 N71-15550 Focused image holography with extended sources Patent [NASA-CASE-ERC-10019] c 18 N71-15551 Off-exis coherently pumped laser [NASA-CASE-ERC-10019] c 38 N81-12407  COHERENT LIGHT Hybrid holographic system using reflected and transmitted object beams simultaneously Patent [NASA-CASE-MFS-20074] c 18 N71-15565 Ampittude modulated laser transmitter Patent [NASA-CASE-MFS-20074] c 16 N71-22895 Device for measuring light scattering wherein the measuring beam is successively reflected between a pair of parallel reflectors Patent [NASA-CASE-XER-11203] c 14 N71-28994  COHERENT RADIATION Laser communication system for controlling several functions at a location remote to the laser [NASA-CASE-LAR-10311-1] c 16 N73-16536 Monitoring atmospheric polititants with a heterodyne radiometer transmitter-receiver [NASA-CASE-NPO-11919-1] c 35 N74-11284	mapping and target identification [NASA-CASE-NPO-14832-1] c 32 N82-18443 Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072 Multiprism collimator [NASA-CASE-SC-12608-1] c 74 N83-10900  COLLISION AVOIDANCE Cooperative Doppler radar system Patent [NASA-CASE-LAR-10403] c 21 N71-11768 Satellite aided vehicle avoidance system Patent [NASA-CASE-LAR-10403] c 21 N71-24948 Stacked array of ormultirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244 Display research collision warning system [NASA-CASE-LAR-10545-1] c 09 N72-21244 Display research collision warning system [NASA-CASE-HQN-10703] c 21 N73-13843 Apparatus for axing a pilot in avoiding a midair collision between aircraft [NASA-CASE-LAR-10717-1] c 21 N73-30841 Satellite aided vehicle avoidance system [NASA-CASE-LAR-10717-1] c 03 N75-30132  COLLOIDAL GENERATORS Colloid gropulsion method and apparatus Patent [NASA-CASE-XLE-00817] c 28 N70-33265

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Telescoping columns parabol [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ro	c 31 joint c 37 ots Pat	N81-27324 for space N82-29606 ent
Telescoping columns parabol [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS	c 31 joint c 37 ots Pat	N81-27324 for space N82-29606
Telescoping columns parabol [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ror [NASA-CASE-XGS-04768] COMBUSTION Combustion detector	c 31 joint c 37 ots Pat c 08	N81-27324 - for space N82-29606 ent N71-19437
Telescoping columns parabol [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ros [NASA-CASE-XGS-04768] COMBUSTION	c 31 joint c 37 ots Pat	N81-27324 for space N82-29606 ent
Telescoping columns paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ror [NASA-CASE-KGS-04768] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture	c 31 joint c 37 ots Pat c 08	N81-27324 for space N82-29606 ent N71-19437 N73-16484
Telescoping columns paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ror [NASA-CASE-KGS-04768] COMBUSTION Comb	c 31 joint c 37 ots Pat c 08	N81-27324 - for space N82-29606 ent N71-19437
Telescoping columns paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ror [NASA-CASE-XGS-04768] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-XFR-09479] Rocket propellant injector Patent [NASA-CASE-XLE-00103]	c 31 joint c 37 ots Pat c 08	N81-27324 for space N82-29606 ent N71-19437 N73-16484
Telescoping columns paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ros [NASA-CASE-XGS-04768] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-XFR-09479] Rocket propellant injector Patent	c 31 joint c 37 ots Pat c 08 c 14	N81-27324 - for space N82-29606 ent N71-19437 N73-16484 N69-27503
Telescoping columns paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ror [NASA-CASE-KGS-04768] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-XFR-09479] Rocket propellant injector Patent [NASA-CASE-XLE-00103] Formed metal ribbon wrap Patent [NASA-CASE-XLE-00164] Injector-valve device Patent	c 31 joint c 37 ots Pat c 08 c 14 c 14 c 28 c 15	N81-27324 for space N82-29608 ent N71-19437 N73-16484 N69-27503 N70-33241 N70-36411
Telescoping columns paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ror [NASA-CASE-XGS-04768] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-XFR-09479] Rocket propellant injector Patent [NASA-CASE-XLE-00103] Formed metal nbbon wrap Patent [NASA-CASE-XLE-00164]	c 31 joint c 37 ots Pat c 08 c 14 c 14 c 28 c 15 c 15	N81-27324 for space N82-29606 ent N71-19437 N73-16484 N69-27503 N70-33241 N70-36411 N70-36535
Telescoping columns paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ror [NASA-CASE-KGS-04768] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-XFR-09479] Rocket propellant injector Patent [NASA-CASE-XLE-00103] Formed metal ribbon wrap Patent [NASA-CASE-XLE-00164] Injector-valve device Patent [NASA-CASE-XLE-00303] Ignition system for monopropellant Patent Patent	c 31 joint c 37 ots Pat c 08 c 14 c 14 c 28 c 15 combus	N81-27324 - for space N82-29608 ent N71-19437 N73-16484 N69-27503 N70-33241 N70-36515 ton devices
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Telescoping columns paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ror [NASA-CASE-KGS-04768] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-XFR-09479] Rocket propellant injector Patent [NASA-CASE-XLE-00103] Formed metal ribbon wrap Patent [NASA-CASE-XLE-00103] Injector-valve device Patent [NASA-CASE-XLE-00303] Ignition system for monopropellant Patent [NASA-CASE-XNP-00249] Method of making a regeneratively chamber Patent	c 31 joint c 37 ots Pat c 08 c 14 c 14 c 28 c 15 c 15 combus c 28 cooled	N81-27324 - for space N82-29608 ent N71-19437 N73-16484 N69-27503 N70-33241 N70-36535 tion devices N70-38249 combustion
Telescoping columns paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ror [NASA-CASE-XGS-04768] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-XFR-09479] Rocket propellant injector Patent [NASA-CASE-XLE-00103] Formed metal nbbon wrap Patent [NASA-CASE-XLE-00164] Injector-valve device Patent [NASA-CASE-XLE-00303] Ignition system for monopropellant in Patent [NASA-CASE-XLE-00304] Method of making a regeneratively chamber Patent [NASA-CASE-XLE-00150] Control of transverse instability in	c 31 joint c 37 ots Pat c 08 c 14 c 14 c 28 c 15 combus c 28 cooled c 28	N81-27324 for space N82-29608 ent N71-19437 N73-16484 N69-27503 N70-33241 N70-38411 N70-36535 tion devices N70-38249 combustion N70-41818
Telescoping columns paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ror [NASA-CASE-KGS-04768] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-XFR-09479] Rocket propellant injector Patent [NASA-CASE-XLE-00103] Formed metal ribbon wrap Patent [NASA-CASE-XLE-00164] Injector-valve device Patent [NASA-CASE-XLE-00303] Ignition system for monopropellant Patent [NASA-CASE-XNP-00249] Method of making a regeneratively chamber Patent [NASA-CASE-XLE-00150] Control of transverse instability in Patent	c 31 joint c 37 c 37 ots Pat c 08 c 14 c 14 c 28 c 15 combus c 28 cooled c 28 rocket	N81-27324 - for space N82-29608 ent N71-19437 N73-16484 N69-27503 N70-33241 N70-36535 tion devices N70-38249 combustion N70-41818 combustors
Telescoping columns paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square rot [NASA-CASE-XGS-04768] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-XFR-09479] Rocket propellant injector Patent [NASA-CASE-XLE-00103] Formed metal ribbon wrap Patent [NASA-CASE-XLE-00164] Injector-valve device Patent [NASA-CASE-XLE-00303] Ignition system for monopropellant in Patent [NASA-CASE-XLE-00150] Control of transverse instability in Patent [NASA-CASE-XLE-00150] Control of transverse instability in Patent [NASA-CASE-XLE-04603] Combustion chamber Patent	c 31 joint c 37 cts Pat c 08 c 14 c 14 c 28 c 15 combus c 28 cooled c 28 rocket c 33	N81-27324 for space N82-29606 ent N71-19437 N73-16484 N69-27503 N70-33241 N70-36535 ton devices N70-38249 combustion N70-41818 combustors N71-21507
Telescoping columns paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ror [NASA-CASE-KGS-04768] COMBUSTION Combustion detector [NASA-CASE-KGS-04768] COMBUSTION CAMBERS Rocket chamber leak test fixture [NASA-CASE-XFR-09479] Rocket propellant injector Patent [NASA-CASE-XLE-00103] Formed metal ribbon wrap Patent [NASA-CASE-XLE-00164] Injector-valve device Patent [NASA-CASE-XLE-00303] Ignition system for monopropellant Patent [NASA-CASE-XLE-00150] Control of making a regeneratively chamber Patent [NASA-CASE-XLE-00150] Control of transverse instability in Patent [NASA-CASE-XLE-04603] Combustion chamber Patent [NASA-CASE-XLE-04603] Combustion chamber Patent [NASA-CASE-XLE-04607]	c 31 joint c 37 c 37 ots Pat c 08 c 14 c 14 c 28 c 15 combus c 28 cooled c 28 rocket	N81-27324 - for space N82-29608 ent N71-19437 N73-16484 N69-27503 N70-33241 N70-36535 tion devices N70-38249 combustion N70-41818 combustors
Telescoping columns paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ror [NASA-CASE-XGS-04768] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-XFR-09479] Rocket propellant injector Patent [NASA-CASE-XLE-00103] Formed metal ribbon wrap Patent [NASA-CASE-XLE-00164] Injector-valve device Patent [NASA-CASE-XLE-00303] Igrition system for monopropellant in [NASA-CASE-XLE-00150] Control of transverse instability in Patent [NASA-CASE-XLE-00463] Combustion chamber Patent [NASA-CASE-XLE-04603] Combustion chamber Patent [NASA-CASE-XLE-04857] Rocket engine injector Patent [NASA-CASE-XLE-04857]	c 31 joint c 37 cts Pat c 08 c 14 c 14 c 28 c 15 combus c 28 cooled c 28 rocket c 33	N81-27324 for space N82-29606 ent N71-19437 N73-16484 N69-27503 N70-33241 N70-36535 ton devices N70-38249 combustion N70-41818 combustors N71-21507
Telescoping columns paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction (NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square for [NASA-CASE-XGS-04768] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-LAR-10739-1] Rocket propellant injector Patent [NASA-CASE-XLE-00103] Formed metal hibbon wrap Patent [NASA-CASE-XLE-00164] Injector-valve device Patent [NASA-CASE-XLE-00303] Ignition system for monopropellant Patent [NASA-CASE-XLE-00150] Control of transverse instability in Patent [NASA-CASE-XLE-00150] Control of transverse instability in Patent [NASA-CASE-XLE-04603] Combustion chamber Patent [NASA-CASE-XLE-04603] Combustion chamber Patent [NASA-CASE-XLE-04857] Rocket engine injector Patent	c 31 joint c 37 cts Pat c 08 c 14 c 14 c 15 c 15 combus c 28 cooled c 28 rocket c 33 c 28	N81-27324 for space N82-29608 ent N71-19437 N73-16484 N69-27503 N70-33241 N70-36535 tion devices N70-38249 combustion N70-41818 combustors N71-21507 N71-23968
Telescoping columns — paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ror [NASA-CASE-XGS-04768] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-XFR-09479] Rocket propellant injector Patent [NASA-CASE-XLE-00103] Formed metal ribbon wrap Patent [NASA-CASE-XLE-00164] Injector-valve device Patent [NASA-CASE-XLE-00303] Ignition system for monopropellant (NASA-CASE-XLE-00303) Ignition system for monopropellant (NASA-CASE-XLE-00150] Control of transverse instability in Patent [NASA-CASE-XLE-04603] Combustion chamber Patent [NASA-CASE-XLE-04857] Rocket engine injector patent [NASA-CASE-XLE-03157] Coaxial injector for reaction motors [NASA-CASE-NPO-11095] Swirl can primary combustor	c 31   joint   c 37   ots Pat c 08   c 14   c 14   c 28   c 15   combus   c 28   c cooled   c 28   c 26   c 26	N81-27324 - for space N82-29606 ent N71-19437 N73-16484 N69-27503 N70-33241 N70-36535 tton devices N70-38249 combustion N70-41818 combustors N71-21507 N71-23968 N71-24738 N72-25455
Telescoping columns paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ror [NASA-CASE-KGS-04768] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-XFR-09479] Rocket propellant injector Patent [NASA-CASE-XLE-00103] Formed metal ribbon wrap Patent [NASA-CASE-XLE-00164] Injector-valve device Patent [NASA-CASE-XLE-00303] Ignition system for monopropellant Patent [NASA-CASE-XLE-00150] Control of making a regeneratively chamber Patent [NASA-CASE-XLE-04603] Combustion chamber Patent [NASA-CASE-XLE-04603] Combustion chamber Patent [NASA-CASE-XLE-04603] Combustion chamber Patent [NASA-CASE-XLE-04603] Rocket engine injector Patent [NASA-CASE-XLE-04603] Sombustion chamber Patent [NASA-CASE-XLE-04603] Combustion chamber Patent [NASA-CASE-XLE-04603] Sombustion chamber Patent [NASA-CASE-XLE-04603] Combustion chamber Patent [NASA-CASE-XLE-04603] Sombustion chamber Patent [NASA-CASE-NLE-04603]	c 31 joint c 37 cts Pat c 08 c 14 c 14 c 15 c 15 c 28 c 20 c 28 c 28 c 28 c 25 c 29	N81-27324 - for space N82-29608 ent N71-19437 N73-16484 N69-27503 N70-33241 N70-36535 tion devices N70-38249 combustion N70-41818 combustors N71-21507 N71-23968 N71-24738 N72-25455
Telescoping columns — paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square rot [NASA-CASE-XGS-04768] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-XFR-09479] Rocket propellant injector Patent [NASA-CASE-XLE-00103] Formed metal ribbon wrap Patent [NASA-CASE-XLE-00104] Injector-valve device Patent [NASA-CASE-XLE-00303] Ignition system for monopropellant (NASA-CASE-XLE-00303) Ignition system for monopropellant (NASA-CASE-XLE-00150] Control of transverse instability in Patent [NASA-CASE-XLE-04603] Combustion chamber Patent [NASA-CASE-XLE-04857] Rocket engine injector patent [NASA-CASE-LEW-11128-1] Method of electroforming a rocket of [NASA-CASE-LEW-11118-1]	c 31   joint   c 37   ots Pat c 08   c 14   c 14   c 28   c 15   combus cooled   c 28   c 28   c 28   c 28   c 25   c 28   c 25   c 28   c 26   c	N81-27324 - for space N82-29606 ent N71-19437 N73-16484 N69-27503 N70-33241 N70-36535 tion devices N70-38249 combustion N70-41818 combustors N71-21507 N71-23968 N71-24738 N72-25455 N73-30665 r N74-32919
Telescoping columns paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction (NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ror [NASA-CASE-KGS-04768] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-XFR-09479] Rocket propellant injector Patent [NASA-CASE-XLE-00103] Formed metal ribbon wrap Patent [NASA-CASE-XLE-00103] Ignition system for monopropellant [NASA-CASE-XLE-00303] Ignition system for monopropellant [NASA-CASE-XLE-00164] Method of making a regeneratively chamber Patent [NASA-CASE-XLE-04603] Control of transverse instability in Patent [NASA-CASE-XLE-04603] Combustion chamber Patent [NASA-CASE-XLE-04603] Combustion chamber Patent [NASA-CASE-XLE-04857] Rocket engine injector Patent [NASA-CASE-XLE-04857] Rocket engine injector Patent [NASA-CASE-XLE-049157] Coaxial injector for reaction motors [NASA-CASE-NPO-11095] Swif can primary combustor [NASA-CASE-LEW-11136-1] Method of electroforming a rocket of [NASA-CASE-LEW-11136-1]	c 31   joint   c 37   ots Pat c 08   c 14   c 14   c 28   c 15   combus cooled   c 28   c 28   c 28   c 28   c 25   c 28   c 25   c 28   c 26   c	N81-27324 - for space N82-29606 ent N71-19437 N73-16484 N69-27503 N70-33241 N70-36535 tion devices N70-38249 combustion N70-41818 combustors N71-21507 N71-23968 N71-24738 N72-25455 N73-30665 r N74-32919
Telescoping columns paraboli [NASA-CASE-LAR-12195-1] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ror [NASA-CASE-XGS-04768] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket propellant injector Patent [NASA-CASE-XIE-00103] Formed metal ribbon wrap Patent [NASA-CASE-XIE-00103] Formed metal ribbon wrap Patent [NASA-CASE-XIE-00303] Ignition system for monopropellant injector-valve device Patent [NASA-CASE-XIE-00303] Ignition system for monopropellant in [NASA-CASE-XIE-00303] Control of making a regeneratively chamber Patent [NASA-CASE-XIE-04603] Control of transverse instability in Patent [NASA-CASE-XIE-04857] Rocket engine injector patent [NASA-CASE-LEW-111085] Method of electroforming a rocket of [NASA-CASE-LEW-11118-1] Controlled separation combustor in gas turbine engines [NASA-CASE-LEW-11593-1]	c 31   joint   c 37   ots Pat c 08   c 14   c 14   c 28   c 15   combus cooled   c 28   c 28   c 28   c 28   c 25   c 28   c 25   c 28   c 26   c	N81-27324 - for space N82-29608 ent N71-19437 N73-16484 N69-27503 N70-33241 N70-36535 tton devices N70-38249 combustion N70-41818 combustors N71-21507 N71-23968 N71-24738 N72-25455 N73-30665 r N74-32919 distribution
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Telescoping columns paraboli [NASA-CASE-LE-0481] Self-locking mechanical center construction [NASA-CASE-LAR-12864-1] COMBINATORIAL ANALYSIS Apparatus for computing square ror [NASA-CASE-LAR-10739-1] COMBUSTION Combustion detector [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-LAR-10739-1] COMBUSTION CHAMBERS Rocket chamber leak test fixture [NASA-CASE-XIE-00103] Formed metal nibson wrap Patent [NASA-CASE-XIE-00103] Formed metal nibson wrap Patent [NASA-CASE-XIE-00303] Ignition system for monopropellant of the patent [NASA-CASE-XIE-00303] Method of making a regeneratively chamber Patent [NASA-CASE-XIE-00150] Control of transverse instability in Patent [NASA-CASE-XIE-04603] Combustion chamber Patent [NASA-CASE-XIE-04857] Rocket engine injector Patent [NASA-CASE-XIE-04857] Rocket engine injector Patent [NASA-CASE-XIE-04857] Swift can primary combustor [NASA-CASE-IEW-11195] Swift can primary combustor [NASA-CASE-LEW-111326-1] Method of electroforming a rocket of [NASA-CASE-LEW-111953-1] Fuel combustor [NASA-CASE-LEW-11593-1] Fuel combustor [NASA-CASE-LEW-11593-1]	c 31 ijoint	N81-27324 - for space N82-29608 ent N71-19437 N73-16484 N69-27503 N70-33241 N70-36535 tion devices N70-38249 combustion N70-41818 combustors N71-21507 N71-23968 N71-24738 N72-25455 N73-30665 T N74-32919 distribution N76-14190 N78-10224 N78-27357

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[NASA-CASE-LEW-12252-1] c 34 N79-13288 General purpose rocket turnace	CON
[NASA-CASE-MFS-23460-1] c 12 N79-26075 Reduction of nitric oxide emissions from a combustor	<i>A</i> ]
[NASA-CASE-ARC-10814-2] c 07 N80-26288 Diesel engine catalytic combustor system	COL
turbocharging [NASA-CASE-LEW-12995-1] c 37 N80-26659	1)
Heat pipes to reduce engine exhaust emissions [NASA-CASE-LEW-12590-1] c 25 N81-19245	98 1)
Fludized bed coal combustion reactor [NASA-CASE-NPO-14273-1] c 25 N82-11144	Pa
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Steam cooled rich-burn combustor liner	(1)
COMBUSTION CONTROL	(1)
Burning rate control of solid propellants Patent [NASA-CASE-XLE-03494] c 27 N71-21819	4]
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[NASA-CASE-XLE-00111] c 28 N70-38199 COMBUSTION PHYSICS	COI
Solid propellant rocket motor [NASA-CASE-NPO-11559] c 28 N73-24784	(1)
Plasma igniter for internal combustion engine [NASA-CASE-NPO-13828-1] c 37 N79-11405	(N CON
COMBUSTION PRODUCTS Separation nut Patent	ar
[NASA-CASE-XGS-01971] c 15 N71-15922 Combustion products generating and metering device	[]
[NASA-CASE-GSC-11095-1] c 14 N72-10375 System for minimizing internal combustion engine	(N CON
pollution emission [NASA-CASE-NPO-13402-1] c 37 N76-18457	[N
Coal desulturization process [NASA-CASE-NPO-13937-1] c 44 N78-31527	 [N
Combuster low nitrogen oxide formation [NASA-CASE-NPO-13958-1] c 25 N79-11151	[1
COMBUSTION STABILITY  Control of transverse instability in rocket combustors	[]
Patent [NASA-CASE-XLE-04603] c 33 N71-21507	CO
COMET TAILS for mass spectrometer exploring comet tails	Pe
[NASA-CASE-NPO-15423-1]	۱۹) Pa
Ride quality meter [NASA-CASE-LAR-12882-1] c 54 N81-31848	(N
COMMAND AND CONTROL  Multiple rate digital command detection system with	<i>A</i> ]
range clean-up capability [NASA-CASE-NPO-13753-1] c 32 N77-20289	CON
Common data buffer system communication with	4]
computational equipment utilized in spacecraft operations [NASA-CASE-KSC-11048-1] c 62 N81-24779	re
COMMAND MODULES	(1)
[NAS-CASE-MSC-12279] c 15 N72-17450	ur [N
COMMUNICATING Communications link for computers	CON
[NASA-CASE-NPO-11161] c 08 N72-25207 COMMUNICATION	CON (N
Correlation function apparatus Patent [NASA-CASE-XNP-00746] c 07 N71-21476	[N
System for improving signal-to-noise ratio of a communication signal	CON
[NASA-CASE-MSC-12259-2] c 07 N72-33146 COMMUNICATION CABLES	[N
Method of making a molded connector Patent [NASA-CASE-XMF-03498] c 15 N71-15986	Pa {N
Process for making RF shielded cable connector assemblies and the products formed thereby	[N
[NASA-CASE-GSC-11215-1] c 09 N73-28083 Fiber distributed feedback laser	of
[NASA-CASE-NPO-13531-1] c 36 N76-24553 High-speed data link for moderate distances and noisy	[N
environments	[N
High acceleration cable deployment system	pro {N
[NASA-CASE-ARC-11256-1] c 15 N82-24272 COMMUNICATION EQUIPMENT	[N
Elimination of frequency shift in a multiplex communication system Patent	[N
[NASA-CASE-XNP-01306] c 07 N71-20814 Decoder system Patent	CO
[NASA-CASÉ-NPO-10118] c 07 N71-24741 Data-aided carrier tracking loops	(N
[NASA-CASE-NPO-11282] c 10 N73-16205	[N
Doppler compensation by shifting transmitted object frequency within limits [NASA_CASE_GSC_10087.4]	the
[NASA-CASE-GSC-10087-4] c 07 N73-20174	(N

Differential phase shift keyed communication system NASA-CASE-MSC-14065-1] c 32 N74-26654 MMUNICATION NETWORKS Multicomputer communication system NASA-CASE-NPO-15433-1] c 62 N83-20634 MMUNICATION SATELLITES Passive communication satellite Patent NASA-CASE-XLA-00210] c 30 N70-40309 Apparatus providing a directive field pattern and attitude ensing of a spin stabilized satellite Patent NASA-CASE-XGS-02607] c 31 N71-23009 Deep space monitor communication satellite system NASA-CASE-XAC-06029-1] c 31 N71-24813 Satellite communication system Patent NASA-CASE-XNP-02389] c 07 N71-28900 Satellite aided vehicle avoidance system NASA-CASE-ERC-10419-1] c 03 N75-30132 Ultra stable frequency distribution system VASA-CASE-NPO-13836-1] c 32 N78-15323 Beam forming network NASA-CASE-NPO-15743-11 c 32 N83-19969 MMUTATION High speed low level electrical stepping switch Patent NASA-CASE-XAC-00060] c 09 N70-39915 Elimination of current spikes in bud NASA-CASE-NPO-14505-1] k power conve c 33 N81-19393 MUTATORS Scanning aspect sensor employing an apertured disc nd a commutator NASA-CASE-XGS-08266] c 14 N69-27432 Current steering commutator NASA-CASE-NPO-10743) c 08 N72-21199 MPARATOR CIRCUITS Digital frequency discriminator Patent NASA-CASE-MFS-14322] c 08 N71-18692 Pulsed differential comparator circuit Patent c 10 N71-19471 NASA-CASE-XLE-03804] Multi-cell battery protection system NASA-CASE-LEW-12039-1] c 44 N78-14625 Window comparator NASA-CASE-FRC-10090-1] c 33 N78-18308 MPARATORS Fluid flow meter with comparator reference means NASA-CASE-XGS-013311 c 14 N71-22996 Comparator for the comparison of two binary numbers NASA-CASE-XNP-04819] c 08 N71-23295 High stability buffered phase comparator NASA-CASE-GSC-12645-1] c 33 c 33 N81-31482 MPENSATORS NASA-CASE-LAR-10523-1) c 14 N7
Thermal compensator for closed-cycle c 14 N72-22444 efrigerator --- assuring constant temperature for an frared laser diode NASA-CASE-GSC-12168-1] c 31 N79-17029 Apparatus for and method of compensating dynamic nbalance NASA-CASE-GSC-12550-1] c 37 N81-22358 WPLEX COMPOUNDS Synthesis of polyformals NASA-CASE-ARC-11244-1] c 23 N82-16174 MPONENT RELIABILITY Electrical self-aligning connector NASA-CASE-MFS-25211-2] c 33 N83-29592 MPOSITE MATERIALS Reinforced metallic composites Patent NASA-CASE-XLE-02428] c 17 N70-33288 Method of making fiber reinforced metallic composites NASA-CASE-XLE-00231] c 17 N70-38198 Reinforced metallic composites Patent NASA-CASE-XLE-002281 c 17 N70-38490 Unfired-ceramic flame-resistant insulation and method f making the same Patent NASA-CASE-XMF-01030] c 18 N70-41583 Process of casting heavy slips Patent NASA-CASE-XLE-00106] c c 15 N71-16076 Lightweight refractory insulation and method of reparing the same Patent NASA-CASE-XMF-05279) c 18 N71-18124 Flexible composite membrane Patent NASA-CASE-XNP-08837] c c 18 N71-16210 Low temperature flexure fatigue cryostat Patent c 14 N71-17659 NASA-CASE-XMF-02964] Method for producing fiber reinforced metallic mposites Patent VASA-CASE-XLE-039251 c 18 N71-22894 Solar cell matrix NASA-CASE-NPO-111901 c 03 N71-34044 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522

Method of making fiber composites	COMPRESSIBILITY
[NASA-CASE-LEW-10424-2-2] c 18 N72-25539	Nozzle extraction process and handlemeter for
Thermal compensating structural member [NASA-CASE-MFS-20433] c 15 N72-28496	measuring handle [NASA-CASE-LAR-12147-1] c 31 N79-11246
Bearing material composite material with low friction	COMPRESSIBLE FLUIDS
surface for rolling or sliding contact [NASA-CASE-LEW-11930-1] c 24 N76-22309	Apparatus having coaxial capacitor structure for
Fluid seal for rotating shafts	measuring fluid density Patent [NASA-CASE-XLE-00143] c 14 N70-36618
[NASA-CASE-LEW-11676-1] c 37 N76-22541 Non-flammable elastomeric fiber from a fluorinated	Apparatus for tensile testing Patent [NASA-CASE-XKS-06250] c 14 N71-15600
elastomer and containing an halogenated flame	[NASA-CASE-XKS-06250] c 14 N71-15600 COMPRESSING
retardant [NASA-CASE-MSC-14331-1] c 27 N76-24405	Refingeration apparatus Patent
Method of growing composites of the type exhibiting	[NASA-CASE-XNP-08877] c 15 N71-23025 Method for compression molding of thermosetting
the Soret effect improved structure of eutectic alloy	plastics utilizing a temperature gradient across the plastic
crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187	to cure the article [NASA-CASE-LAR-10489-1] c 31 N74-18124
Hybrid composite laminate structures [NASA-CASE-LEW-12118-1] c 24 N77-27188	COMPRESSION LOADS
[NASA-CASE-LEW-12118-1] c 24 N77-27188 Honeycomb-laminate composite structure	Pressure transducer [NASA-CASE-NPO-10832] c 14 N72-21405
[NASA-CASE-ARC-10913-1] c 24 N78-15180	Solid medium thermal engine
High temperature resistant cermet and ceramic compositions for thermal resistant insulators and	[NASA-CASE-ARC-10461-1] c 44 N74-33379 Locking redundant link
refractory coatings	[NASA-CASE-LAR-11900-1] c 37 N79-14382
[NASA-CASE-NPO-13690-1] c 27 N78-19302 Molded composite pyrogen igniter for rocket motors	Fixture for environmental exposure of structural materials under compression load
solid propellant ignition	[NASA-CASE-LAR-12602-1] c 39 N83-32081
[NASA-CASE-LAR-12018-1] c 20 N78-24275 Atomic hydrogen storage method and apparatus	COMPRESSION RATIO  Automatic compression adjusting mechanism for internal
[NASA-CASE-LEW-12081-1] c 28 N78-24385	combustion engines
Method of making bearing materials self-lubricating, oxidation resistant composites for high temperature	[NASA-CASE-MSC-18807-1] c 37 N83-36483 COMPRESSION TESTS
applications	Compression test assembly
[NASA-CASE-LEW-11930-4] c 24 N79-17916 Composite seal for turbomachinery — backings for	[NASA-CASE-LAR-10440-1] c 14 N73-32323 Anti-buckling fatigue test assembly — for subjecting
turbine engine shrouds	metal specimen to tensile and compressive loads at
[NASA-CASE-LEW-12131-1] c 37 N79-18318 Crystalline polyimides reinforcing fibers for high	constant temperature [NASA-CASE-LAR-10426-1] c 09 N74-19528
temperature composites and adhesives as well as flame	[NASA-CASE-LAR-10426-1] c 09 N74-19528 Compression test apparatus
retardation [NASA-CASE-LAR-12099-1] c 27 N80-16158	[NASA-CASE-MSC-18723-1] c 35 N83-21312
Cork-resin ablative insulation for complex surfaces and	COMPRESSOR BLADES Welding blades to rotors
method for applying the same [NASA-CASE-MFS-23626-1] c 24 N80-26388	[NASA-CASE-LEW-10533-1] c 15 N73-28515
[NASA-CASE-MFS-23626-1] c 24 N80-26388 Method of making bearing material	Control means for a gas turbine engine [NASA-CASE-LEW-14586-1] c 07 N83-31603
[NASA-CASE-LEW-11930-3] c 24 N80-33482 Tackifier for addition polyimides containing	COMPRESSOR ROTORS
Tackrifier for addition polyimides containing monoethylphthalate	Active clearance control system for a turbomachine [NASA-CASE-LEW-12938-1] c 07 N82-32386
[NASA-CASE-LAR-12642-1] c 27 N81-29229	COMPRESSORS
Elastomer coated filler and composites thereof compnsing at least 60% by weight of a hydrated filler and	Thermal pump-compressor for space use Patent [NASA-CASE-XLA-00377] c 33 N71-17610
an elastomer containing an acid substituent	Self-energized plasma compressor
[NASA-CASE-NPO-14857-1] c 27 N83-19900 Piezoelectric composite materials	[NASA-CASE-MFS-22145-2] c 75 N76-17951 Gas compression apparatus
[NASA-CASE-LEW-12582-1] c 76 N83-34796	[NASA-CASE-MSC-14757-1] c 35 N78-10428
COMPOSITE PROPELLANTS  Ammonium perchlorate composite propellant containing	Composite seal for turbomachinery [NASA-CASE-LEW-12131-2] c 37 N80-26658
an organic transitional metal chelate catalytic additive	Magnetically actuated compressor
Patent [NASA-CASE-LAR-10173-1] c 27 N71-14090	[NASA-CASE-GSC-12799-1] c 37 N83-20153 Cycling Joule Thomson refrigerator
Silicone containing solid propellant [NASA-CASE-NPO-14477-1] c 28 N80-28536	[NASA-CASE-NPO-15251-1] c 31 N83-31897
[NASA-CASE-NPO-14477-1] c 28 N80-28536 Recovery of aluminum from composite propellants	COMPUTATION Apparatus for computing square roots Patent
[NASA-CASE-NPO-14110-1] c 28 N81-15119	[NASA-CASE-XGS-04768] c 08 N71-19437
Inflatable honeycomb Patent	Ruler for making navigational computations [NASA-CASE-XNP-01458] c 04 N78-17031
[NASA-CASE-XLA-00204] c 32 N70-36536	COMPUTER COMPONENTS
Composite powerplant and shroud therefor Patent [NASA-CASE-XLA-01043] c 28 N71-10780	Counter and shift register Patent [NASA-CASE-XNP-01753] c 08 N71-22897
Bonding method in the manufacture of continuous	Binary to binary coded decimal converter
regression rate sensor devices [NASA-CASE-LAR-10337-1] c 24 N75-30260	[NASA-CASE-GSC-12044-1] c 60 N78-17691 Mernory-based parallel data output controller
Leading edge protection for composite blades	[NASA-CASE-GSC-12447-1] c 60 N80-21987
[NASA-CASE-LEW-12550-1] c 24 N77-19170 Composite sandwich lattice structure	Computer circuit card puller [NASA-CASE-FRC-11042-1] c 60 N82-24839
[NASA-CASE-LAR-11898-1] c 24 N78-10214	Control means for a solid state crossbar switch
Method of making a composite sandwich lattice	[NASA-CASE-NPO-15066-1] c 33 N82-29538 COMPUTER DESIGN
structure [NASA-CASE-LAR-11898-2] c 24 N78-17149	Two-dimensional radiant energy array computers and
Low density bismaleimide-carbon microballoon	computing devices [NASA-CASE-GSC-11839-1] c 60 N77-14751
composites aircraft and submarine compartment safety	Massively parallel processor computer
[NASA-CASE-ARC-11040-2] c 24 N78-27184	[NASA-CASE-GSC-12223-1] c 60 N83-25378 Distributed multiport memory architecture
Aluminaum or copper substrate panel for selective absorption of solar energy	[NASA-CASE-NPO-15342-1] c 60 N83-32342
[NASA-CASE-MFS-23518-3] c 44 N80-16452	COMPUTER GRAPHICS System for quantizing graphic displays
Lightweight structural columns — space erectable	[NASA-CASE-NPO-10745] c 08 N72-22164
trusses [NASA-CASE-LAR-12095-1] c 31 N81-25258	COMPUTER NETWORKS High-speed data link for moderate distances and noisy
COMPOSITION (PROPERTY)	environments
Moving particle composition analyzer [NASA-CASE-GSC-11889-1] c 35 N76-16393	[NASA-CASE-NPO-14152-1] c 32 N80-18252 Common data buffer system — communication with
COMPRESSED AIR	computational equipment utilized in spacecraft
Valve actuator Patent [NASA-CASE-XHQ-01208] c 15 N70-35409	operations [NASA-CASE-KSC-11048-1]
	(

COMPRESSIBILITY Nozzle extraction process and	hond	lemeter fo
measuring handle [NASA-CASE-LAR-12147-1]	c 31	N79-11246
COMPRESSIBLE FLUIDS		tructure for
measuring fluid density Patent [NASA-CASE-XLE-00143]	c 14	N70-36618
Apparatus for tensile testing Patern [NASA-CASE-XKS-06250]		N71-15600
COMPRESSING	C 14	1471-15000
Refingeration apparatus Patent [NASA-CASE-XNP-08877]	C 15	N71-23025
Method for compression molding plastics utilizing a temperature gradier to cure the article		
[NASA-CASE-LAR-10489-1] COMPRESSION LOADS	c 31	N74-18124
Pressure transducer [NASA-CASE-NPO-10832]	- 14	N72-21405
Solid medium thermal engine [NASA-CASE-ARC-10461-1]	C 14	
Locking redundant link [NASA-CASE-LAR-11900-1]	c 44 c 37	N74-33379 N79-14382
Fixture for environmental expos		
materials under compression load [NASA-CASE-LAR-12602-1] COMPRESSION RATIO	c 39	N83-32081
Automatic compression adjusting me	chanis	m for interna
[NASA-CASE-MSC-18807-1]	c 37	N83-36483
COMPRESSION TESTS  Compression test assembly	- 44	N70 0000
[NASA-CASE-LAR-10440-1] Anti-buckling fatigue test assemble		or subjecting
metal specimen to tensile and com constant temperature		
[NASA-CASE-LAR-10426-1] Compression test apparatus	¢ 09	N74-19528
[NASA-CASE-MSC-18723-1] COMPRESSOR BLADES	c 35	N83-21312
Welding blades to rotors [NASA-CASE-LEW-10533-1]	c 15	N73-28515
Control means for a gas turbine eng [NASA-CASE-LEW-14586-1]	gine c 07	N83-31603
COMPRESSOR ROTORS Active clearance control system		
[NASA-CASE-LEW-12938-1] COMPRESSORS		N82-32366
Thermal pump-compressor for space [NASA-CASE-XLA-00377]	e use c 33	
Self-energized plasma compressor [NASA-CASE-MFS-22145-2]	c 75	N76-17951
Gas compression apparatus [NASA-CASE-MSC-14757-1]	c 35	N78-10428
Composite seal for turbomachinery [NASA-CASE-LEW-12131-2]	c 37	N80-26658
Magnetically actuated compressor [NASA-CASE-GSC-12799-1]	c 37	N83-20153
Cycling Joule Thomson refrigerator [NASA-CASE-NPO-15251-1]	c 31	N83-31897
COMPUTATION  Apparatus for computing square roc		
(NASA-CASE-XGS-04768) Ruler for making navigational comp	utation	
[NASA-CASE-XNP-01458] COMPUTER COMPONENTS	c 04	N78-17031
Counter and shift register Patent [NASA-CASE-XNP-01753]	c 08	N71-22897
Binary to binary coded decimal com [NASA-CASE-GSC-12044-1]	c 60	N78-17691
Memory-based parallel data output [NASA-CASE-GSC-12447-1]		ller N80-21987
Computer circuit card puller [NASA-CASE-FRC-11042-1]	c 60	
Control means for a solid state cros [NASA-CASE-NPO-15066-1]		witch N82-29538
COMPUTER DESIGN  Two-dimensional radiant energy are	ray co	mputers and
computing devices [NASA-CASE-GSC-11839-1]	c 60	N77-14751
Massively parallel processor compu [NASA-CASE-GSC-12223-1]	ter c 60	N83-25378
Distributed multiport memory archite [NASA-CASE-NPO-15342-1]		N83-32342
COMPUTER GRAPHICS System for quantizing graphic displa	ıys	
[NASA-CASE-NPO-10745] COMPUTER NETWORKS	c 08	
High-speed data link for moderate of environments		
[NASA-CASE-NPO-14152-1] Common data buffer system o	c 32 commu	nication with
computational equipment utilized operations		spacecraf
[NASA-CASE-KSC-11048-1]	c 62	N81-24778

[NASA-CASE-NPO-15433-1]	c 62	N83-20634
COMPUTER PROGRAMMING Minimal logic block encoder Paten	t	
[NASA-CASE-NPO-10595]	c 10	N71-25917
Priority interrupt system compris [NASA-CASE-NPO-13067-1]	ed of fo c 60	our registers N76-18800
COMPUTER PROGRAMS	_	
Self-testing and repairing computer [NASA-CASE-NPO-10567]	Paten c 08	l N71-24633
Program for computer aided reliabil	ity estin	nation
[NASA-CASE-NPO-13086-1] Numerical computer peripheral into	c 15	N73-12495
manual controls	31 acuvo	GOVICO WIGH
[NASA-CASE-NPO-11497] COMPUTER STORAGE DEVICES	c 08	N73-25206
Magnetic matrix memory system P	atent	
[NASA-CASE-XMF-05835]	c 08	N71-12504
Binary sequence detector Patent [NASA-CASE-XNP-05415]	c 08	N71-12505
Pulse-type magnetic core memory	elemen	t circuit with
blocking oscillator feedback Patent [NASA-CASE-XGS-03303]	c 08	N71-18595
Drive circuit utilizing two cores Pat		N34 00000
[NASA-CASE-XNP-01318] Programmable telemetry system P	c 10 atent	N71-23033
[NASA-CASE-GSC-10131-1]	c 07	N71-24624
Serial digital decoder Patent [NASA-CASE-NPO-10150]	c 08	N71-24650
Digital memory in which the driving o	f each w	rord location
is controlled by a switch core Patent [NASA-CASE-XNP-01466]	c 10	N71-26434
Redundant memory organization P	atent	
[NASA-CASE-GSC-10564] Semiconductor-ferroelectric memor	c 10 v device	N71-29135
[NASA-CASE-ERC-10307]	c 08	N72-21198
Shared memory for a fault-tolerant [NASA-CASE-NPO-13139-1]	comput c 60	er N76-21914
Automatic multi-banking of	me	mory for
microprocessors [NASA-CASE-NPO-15295-1]	c 60	N82-11785
Method of and apparatus for gene	rating a	ın interstitlal
point in a data stream having an ev points	en nun	nber of data
[NASA-CASE-MFS-25319-1]	c 64	N83-12932
Distributed multiport memory archit [NASA-CASE-NPO-15342-1]	ecture c 60	N83-32342
COMPUTER SYSTEMS DESIGN		
Adaptive voting computer system [NASA-CASE-MSC-13932-1]	c 62	N74-14920
[NASA-CASE-MSC-13932-1] Computer interface system		
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1]	c 62 c 60	N74-14920 N77-12721
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying	c 60 traces	N77-12721
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous solu-	c 60 traces	N77-12721 of organic
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous solu [NASA-CASE-NPO-13063-1] Apparatus for determining thermopi	c 60 traces itions c 25	N77-12721 of organic N76-18245
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous solu. [NASA-CASE-NPO-13063-1] Apparatus for determining thermopi test specimens	c 60 traces itions c 25 hysical p	N77-12721 of organic N76-18245
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous solution (NASA-CASE-NPO-13063-1] Apparatus for determining thermopitest specimens [NASA-CASE-LAR-11883-1] Computerized system for translating	c 60 traces itions c 25 hysical p c 09 g a torc	N77-12721 of organic N76-18245 properties of N77-27131 h head
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous solu. [NASA-CASE-NPO-13063-1] Apparatus for determining thermopi test specimens [NASA-CASE-LAR-11883-1] Computerized system for translating [NASA-CASE-MFS-23620-1]	c 60 traces ntions c 25 hysical p c 09 g a torc c 37	N77-12721 of organic N76-18245 properties of N77-27131
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous soli. [NASA-CASE-NPO-13063-1] Apparatus for determining thermopitest specimens [NASA-CASE-LAR-11883-1] Computerized system for translating [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration sys [NASA-CASE-KSC-11076-1]	c 60 traces ntions c 25 hysical p c 09 g a torc c 37	N77-12721 of organic N76-18245 properties of N77-27131 h head
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous solu. [NASA-CASE-NPO-13063-1] Apparatus for determining thermopi test specimens [NASA-CASE-LAR-11883-1] Computerized system for translating [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration sys [NASA-CASE-KSC-11078-1] Auto covariance computer	c 60 traces ntions c 25 hysical p c 09 g a torc c 37 ntem c 34	N77-12721 of organic N76-18245 properties of N77-27131 h head N79-10421 N81-26402
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous soli. [NASA-CASE-NPO-13063-1] Apparatus for determining thermopitest specimens [NASA-CASE-LAR-11883-1] Computerized system for translating [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration sys [NASA-CASE-KSC-11076-1]	c 60 traces ntions c 25 hysical p c 09 g a torc c 37	N77-12721 of organic N76-18245 properties of N77-27131 h head N79-10421
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous solu. [NASA-CASE-NPO-13063-1] Apparatus for determining thermopi test specimens [NASA-CASE-LAR-11883-1] Computerized system for translating [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration sys [NASA-CASE-KSC-11076-1] Auto covariance computer [NASA-CASE-LAR-12968-1] COMPUTERIZED SIMULATION Integrated time shared instruments	c 60 traces ations c 25 hysical   c 09 g a torc c 37 atem c 34 c 35 ation dis	N77-12721 of organic N76-18245 properties of N77-27131 h head N79-10421 N81-26402 N83-34273 splay Patent
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous solution of the computer of the c	c 60 traces ntions c 25 hysical   c 09 g a torc c 37 stem c 34 c 35 ation dis	N77-12721 of organic N76-18245 properties of N77-27131 h head N79-10421 N81-26402 N83-34273 splay Patent N71-12507
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous solu. [NASA-CASE-NPO-13063-1] Apparatus for determining thermopitest specimens [NASA-CASE-LAR-11883-1] Computerized system for translating [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration sys [NASA-CASE-MSC-11076-1] Auto covariance computer [NASA-CASE-LAR-12968-1] COMPUTERIZED SIMULATION Integrated time shared instruments [NASA-CASE-XLA-01952] Microcomputerized electric field in calibration system	c 60 traces ntions c 25 hysical   c 09 g a torc c 37 stem c 34 c 35 ation dis c 08 eter dis	N77-12721 of organic N76-18245 properties of N77-27131 h head N79-10421 N81-26402 N83-34273 splay Patent N71-12507
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous solu [NASA-CASE-NPO-13063-1] Apparatus for determining thermopi test specimens [NASA-CASE-IR-11883-1] Computerized system for translating [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration sys [NASA-CASE-KSC-11076-1] Auto covariance computer [NASA-CASE-IR-12968-1] COMPUTERIZED SIMULATION Integrated time shared instrumenta [NASA-CASE-XLA-01952] Microcomputerized electric field m calibration system [NASA-CASE-KSC-11035-1] Simulator method and apparatus	c 60 traces ations c 25 hysical p c 09 g a tore c 37 atem c 34 c 08 eter dia c 35 s for pr	N77-12721 of organic N76-18245 properties of N77-27131 h head N79-10421 N81-26402 N83-34273 splay Patent N71-12507 gnostic and N78-28411 actoring the
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous soli. [NASA-CASE-NPO-13063-1] Apparatus for determining thermopitest specimens [NASA-CASE-LAR-11883-1] Computerized system for translating [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration sys [NASA-CASE-MFS-23620-1] Auto covariance computer [NASA-CASE-LAR-12968-1] COMPUTERIZED SIMULATION Integrated time shared instrument [NASA-CASE-XLA-01952] Microcomputerized electric field m calibration system [NASA-CASE-KSC-11035-1] Simulator method and apparatur mating of an observer-controlled obje	c 60 traces ations c 25 hysical p c 09 g a tore c 37 atem c 34 c 08 eter dia c 35 s for pr	N77-12721 of organic N76-18245 properties of N77-27131 h head N79-10421 N81-26402 N83-34273 splay Patent N71-12507 gnostic and N78-28411 actoring the
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous soli. [NASA-CASE-NPO-13063-1] Apparatus for determining thermopi test specimens [NASA-CASE-NPO-13063-1] Computerized system for translating [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration sys [NASA-CASE-KSC-11076-1] Auto covariance computer [NASA-CASE-LAR-12968-1] COMPUTERIZED SIMULATION Integrated time shared instrumenta [NASA-CASE-XLA-01952] Microcomputerized electric field m calibration system [NASA-CASE-KSC-11035-1] Simulator method and apparatus mating of an observer-controlled obje [NASA-CASE-MFS-23052-2] Inflight IFR procedures simulator	c 60 traces ntions c 55 hysical   c 09 g a tore c 37 stem c 34 c 35 attion dis c 08 eter dis c 35 s for pr ct with c 74	N77-12721 of organic N76-18245 properties of N77-27131 h head N79-10421 N81-26402 N83-34273 spilay Patent N71-12507 agnostic and N78-28411 racticing the a target N79-13855
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous solu. [NASA-CASE-NPO-13063-1] Apparatus for determining thermopitest specimens [NASA-CASE-NPO-13063-1] Computerized system for translating [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration systems [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration systems [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration systems [NASA-CASE-LSC-11076-1] Auto-covariance computer [NASA-CASE-LSC-11035-1] COMPUTERIZED SIMULATION Integrated time shared instrument [NASA-CASE-KSC-11035-1] Simulator method and apparatus mating of an observer-controlled objet [NASA-CASE-MFS-23052-2] Inflight IFR procedures simulator [NASA-CASE-KSC-11218-1]	c 60 traces ntions c 55 hysical   c 09 g a tore c 37 stem c 34 c 35 attion dis c 08 eter dis c 35 s for pr ct with c 74	N77-12721 of organic N76-18245 properties of N77-27131 h head N79-10421 N81-26402 N83-34273 splay Patent N71-12507 ignostic and N78-28411 acticing the
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous solu. [NASA-CASE-NPO-13063-1] Apparatus for determining thermopitest specimens [NASA-CASE-NPO-13063-1] Computerized system for translating [NASA-CASE-LAR-11883-1] Computerized system for translating [NASA-CASE-KSC-11076-1] Automatic flowmeter calibration sys [NASA-CASE-KSC-11076-1] Automatic flowmeter calibration sys [NASA-CASE-KSC-11076-1] COMPUTERIZED SIMULATION Integrated time shared instrumenta [NASA-CASE-KSC-11035-1] Simulator method and apparatumating of an observer-controlled obje [NASA-CASE-MFS-23052-2] Inflight IFR procedures simulator [NASA-CASE-KSC-11218-1] COMPUTERS Telemetry word forming unit	c 60 traces ntions c 55 hysical   c 09 g a tore c 37 stem c 34 c 35 attion dis c 08 eter dis c 35 s for pr ct with c 74	N77-12721 of organic N76-18245 properties of N77-27131 h head N79-10421 N81-26402 N83-34273 spilay Patent N71-12507 agnostic and N78-28411 racticing the a target N79-13855
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous soli. [NASA-CASE-NPO-13063-1] Apparatus for determining thermopi test specimens [NASA-CASE-NPO-13063-1] Computerized system for translating [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration systems for translating [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration systems for translating [NASA-CASE-KSC-11076-1] Auto covariance computer [NASA-CASE-LAR-12968-1] COMPUTERIZED SIMULATION Integrated time shared instruments [NASA-CASE-KSC-11035-1] Simulator method and apparatus mating of an observer-controlled objet [NASA-CASE-KSC-11035-1] Inflight IFR procedures simulator [NASA-CASE-KSC-11218-1] COMPUTERS Telemetry word forming unit [NASA-CASE-XNP-09225]	c 60 traces ritions c 25 hysical   c 09 g a torc c 37 term c 34 c 35 attorn dit c 08 eter dia c 35 s for protect with c 74 c 09 c 09 c 09	N77-12721 of organic N76-18245 properties of N77-27131 h head N79-10421 N81-26402 N83-34273 spilay Patent N71-12507 agnostic and N78-28411 racticing the a target N79-13855
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous solu. [NASA-CASE-NPO-13063-1] Apparatus for determining thermopitest specimens [NASA-CASE-NPO-13063-1] Computerized system for translating [NASA-CASE-LAR-11883-1] Computerized system for translating [NASA-CASE-KSC-11076-1] Automatic flowmeter calibration sys [NASA-CASE-KSC-11076-1] Automatic flowmeter calibration sys [NASA-CASE-KSC-11076-1] COMPUTERIZED SIMULATION Integrated time shared instrumenta [NASA-CASE-KSC-11035-1] Simulator method and apparatumating of an observer-controlled obje [NASA-CASE-MFS-23052-2] Inflight IFR procedures simulator [NASA-CASE-KSC-11218-1] COMPUTERS Telemetry word forming unit	c 60 traces traces to 25 traces to 25 traces to 25 traces to 27 traces to 24 traces tr	N77-12721 of organic N76-18245 properties of N77-27131 h head N79-10421 N81-26402 N83-34273 splay Patent N71-12507 ignostic and N78-28411 acticing the a target N79-13855 N82-29331
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous soli. [NASA-CASE-NPO-13063-1] Apparatus for determining thermopitest specimens [NASA-CASE-NPO-13063-1] Computerized system for translating [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration systems [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration systems [NASA-CASE-KSC-11076-1] Auto covariance computer [NASA-CASE-KSC-11076-1] Microcomputerized silentification systems [NASA-CASE-XLA-01952] Microcomputerized electric field mealibration systems [NASA-CASE-KSC-11035-1] Simulator method and apparatus mating of an observer-controlled objet [NASA-CASE-KSC-11218-1] COMPUTERS Telemetry word forming unit [NASA-CASE-KSC-11218-1] COMPUTERS Telemetry word forming unit [NASA-CASE-XNP-09225] Data compression processor Pateit [NASA-CASE-NPO-10068] Communications link for computers	c 60 traces ritions c 25 hysical   c 09 g a torc c 37 etc ation disc c 08 etc r disc c 74 c 09 c 09 nt c 08	N77-12721 of organic N76-18245 properties of N77-27131 h head N79-10421 N81-26402 N83-34273 splay Patent N71-12507 regnestic and N78-28411 recticing the a target N79-13855 N82-29331 N69-24333 N71-19288
[NASA-CASE-MSC-13932-1] Computer interface system [NASA-CASE-NPO-13428-1] COMPUTER TECHNIQUES Automated system for identifying chemical compounds in aqueous solu. [NASA-CASE-NPO-13063-1] Apparatus for determining thermopitest specimens [NASA-CASE-NPO-13063-1] Computerized system for translating [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration systems for translating [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration systems for translating [NASA-CASE-MFS-23620-1] Automatic flowmeter calibration systems [NASA-CASE-MSC-11076-1] Auto-covariance computer [NASA-CASE-LSC-11035-1] COMPUTERIZED SIMULATION Integrated time shared instruments [NASA-CASE-KSC-11035-1] Simulator method and apparatus mating of an observer-controlled objet [NASA-CASE-KSC-11218-1] COMPUTERS Telemetry word forming unit [NASA-CASE-KSC-11218-1] COMPUTERS Telemetry word forming unit [NASA-CASE-XNP-09225] Data compression processor Patei [NASA-CASE-NPO-10068] Communications link for computers [NASA-CASE-NPO-10161]	c 60 traces trions c 25 c 25 c 25 c 25 c 35 c 35 c 37 c 37 c 37 c 37 c 37 c 3	N77-12721 of organic N76-18245 properties of N77-27131 h head N79-10421 N81-26402 N83-34273 splay Patent N71-12507 ignostic and N78-28411 acticing the a target N79-13855 N82-29331 N69-24333
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Flared tube strainer {NASA-CASE-XLA-05056}	c 15 N72-11389
Process for making RF shielded	cable connector
assemblies and the products formed the [NASA-CASE-GSC-11215-1]	nereby c 09 N73-28083
Low heat leak connector for cryoger	
[NASA-CASE-XLE-02387-1]	c 31 N79-21225
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in space and interconnecting an orbit tr	
a payload [NASA-CASE-MFS-25907-1]	c 37 N83-31019
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environments [NASA-CASE-MFS-23001-1] Production of ultrapure amorphou	c 76 N77-32919
environments [NASA-CASE-MFS-23001-1] Production of ultrapure amorphous acoustic cooling	c 76 N77-32919 us metals utilizing
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Biocontamination and par [NASA-CASE-NPO-13953-1]	bculate detec	tion system N79-28527
CONTINUOUS RADIATION  CW ultrasonic bolt tensioning		
[NASA-CASE-LAR-12016-1]	c 39	N78-15512
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(NASA-CASE-XLE-2529-21	c 36	N75-27364
Continuous plasma taser — producing intense, coherent, me	<i>method and a</i> il atamordoono	pparatus for aht from low
temperature plasma		
[NASA-CASE-XNP-04167-3] Stark effect spectrophone	c 36 for continuous	N77-19416 absorption
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Patent		
[NASA-CASE-XNP-02723] FM/CW radar system	c 07	N70-41680
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[NASA-CASE-MSC-16270-1] Device for measuring the co		N78-27423 ace
[NASA-CASE-LAR-11869-1]	c 74	N78-27904
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performance of a gimballed pl [NASA-CASE-MFS-23551-1]	atform system c 04	N76-26175
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[NASA-CASE-MFS-23988-1] Television camera video lev	c 33 el control syst	N81-27395 em — space
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[NASA-CASE-MSC-18578-1] Control means for a solid st	c 74 ata crossbar s	
[NASA-CASE-NPO-15066-1]	c 33	
CONTROL BOARDS Pressure monitoring with a p	durelity of ioniz	ation aguages
controlled at a central location		
[NASA-CASE-XLE-00787] CONTROL DATA (COMPUTER		
	c 14	N71-21090
Computer interface system	c 14	
Computer interface system [NASA-CASE-NPO-13428-1]	c 14	
Computer Interface system [NASA-CASE-NPO-13428-1] CONTROL EQUIPMENT	c 14 c 60	N77-12721
Computer interface system [NASA-CASE-NPO-13428-1] CONTROL EQUIPMENT Stepping motor control circl [NASA-CASE-GSC-10366-1]	c 14 c 60 ut Patent c 10	N77-12721 N71-18772
Computer Interface system [NASA-CASE-NPO-13428-1] CONTROL EQUIPMENT Stepping motor control circle	c 14 c 60 ut Patent c 10	N77-12721 N71-18772 Ital converted
Computer interface system [NASA-CASE-NPO-13428-1] CONTROL EQUIPMENT Stepping motor control circl [NASA-CASE-GSC-10366-1] Drift compensation circuit for Patent [NASA-CASE-XNP-04780]	c 14  c 60  ut Patent c 10 r analog to dig c 08	N77-12721 N71-18772 Ital converted N71-19687
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Computer interface system [NASA-CASE-NPO-13428-1] CONTROL EQUIPMENT Stepping motor control circl [NASA-CASE-GSC-10366-1] Drift compensation circuit fo Patent [NASA-CASE-XNP-04780] Attitude controls for VTOL (INSA-CASE-XAC-08972] Control device Patent [NASA-CASE-XAC-10019] Controlled release device [NASA-CASE-XKS-03338]	c 14  c 60  ut Patent c 10  r analog to dig  c 08  aurcraft Patent c 02  c 15  Patent c 15	N77-12721 N71-18772 Ital converter N71-19687 N71-20570 N71-23808 N71-24043
Computer interface system [NASA-CASE-NPO-13428-1] CONTROL EQUIPMENT Stepping motor control circu [NASA-CASE-GSC-10366-1] Orifit compensation circuit for Patent [NASA-CASE-XNP-04780] Attitude controls for VTOL a [NASA-CASE-XAC-08972] Control device Patent [NASA-CASE-XAC-10019] Controlled release dévice [NASA-CASE-XKS-03388] Oual polarity full wave de m	c 14  c 60  ut Patent c 10  r analog to dig  c 08  aurcraft Patent c 02  c 15  Patent c 15	N77-12721 N71-18772 ntal converter N71-19687 N71-20570 N71-23806 N71-24043
Computer interface system [NASA-CASE-NPC-13428-1] CONTROL EQUIPMENT Stepping motor control circle [NASA-CASE-GSC-10366-1] Drift compensation circuit for Patent [NASA-CASE-XNP-04780] Attitude controls for VTOL 18 [NASA-CASE-XAC-08972] Control device Patent [NASA-CASE-XAC-10019] Controlled release device [NASA-CASE-XAC-10019] Dual polarity full wave dc m [NASA-CASE-XNP-07477] Digital memory in which the interval of the control of the contr	c 14  c 60  If Patent c 10  r analog to dig  urcraft Patent c 02  c 15  Patent c 15  otor drive Pate driving of each	N77-12721 N71-18772 Ital converter N71-19687 N71-20570 N71-23806 N71-24043
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Computer interface system [NASA-CASE-NPO-13428-1] CONTROL EQUIPMENT Stepping motor control circl [NASA-CASE-GSC-10368-1] Drift compensation circuit for Patent [NASA-CASE-XNP-04780] Attitude controls for VTOL 4 [NASA-CASE-XAC-08972] Control device Patent [NASA-CASE-XAC-0019] Controlled release device [NASA-CASE-XK-0019] Controlled release device [NASA-CASE-XK-0017] Dual polarity full wave dc m [NASA-CASE-XNF-07477] Digital memory in which the is controlled by a switch core [NASA-CASE-XNP-01466] Fluid jet amplifier Patent	c 14  c 60  If Patent c 10  r analog to dig  aurcraft Patent c 02  c 15  Patent c 15  otor drive Patent c 09  driving of each Patent c 10	N77-12721 N71-18772 rtal converter N71-19687 N71-20570 N71-23806 N71-24043 snt N71-26092 word location
Computer interface system [NASA-CASE-NPO-13428-1] CONTROL EQUIPMENT Stepping motor control circi [NASA-CASE-GSC-10366-1] Orifit compensation circuit for Patent [NASA-CASE-XNP-04780] Attitude controls for VTOL 1 [NASA-CASE-XAC-08972] Control device Patent [NASA-CASE-XAC-10019] Controlled release device [NASA-CASE-XKS-0338] Oual polarity full wave dc m [NASA-CASE-XNP-07477] Digital memory in which the is controlled by a switch core [NASA-CASE-XNP-01466] Fluid jet amplifler Patent [NASA-CASE-XNR-01468]	c 14  c 60  Int Patent c 10  r analog to dig  aurcraft Patent c 02  c 15  Patent c 15  otor drive Pate c 09  driving of each Patent c 10  c 12	N77-12721 N71-18772 Ital converter N71-19687 N71-20570 N71-23808 N71-24043 Int N71-26092 word location N71-26434 N71-2874
Computer interface system [NASA-CASE-NPO-13428-1] CONTROL EQUIPMENT Stepping motor control circl [NASA-CASE-GSC-10368-1] Drift compensation circuit for Patent [NASA-CASE-XNP-04780] Attitude controls for VTOL 4 [NASA-CASE-XAC-08972] Control device Patent [NASA-CASE-XAC-0019] Controlled release device [NASA-CASE-XK-0019] Controlled release device [NASA-CASE-XK-0017] Dual polarity full wave dc m [NASA-CASE-XNF-07477] Digital memory in which the is controlled by a switch core [NASA-CASE-XNP-01466] Fluid jet amplifier Patent	c 14  c 60  Int Patent c 10  r analog to dig  aurcraft Patent c 02  c 15  Patent c 15  otor drive Pate c 09  driving of each Patent c 10  c 12	N77-12721 N71-18772 rtal converter N71-19687 N71-20570 N71-23806 N71-24043 nt N71-26092 word location N71-26434 N71-2874' anable signa

Solid state remote circuit selector switch	Quartz ball value	COOLERS
[NASA-CASE-LEW-10387] c 09 N72-22201	[NASA-CASE-NPO-14473-1] c 37 N80-23654	Radiative cooler [NASA-CASE-NPO-15465-1] c 18 N82-10106
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[NASA-CASE-GSC-10786-1] c 10 N72-28241 Interferometric rotation sensor	on jet engines	[NASA-CASE-GSC-12697-1] c 31 N82-11312 COOLING
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Digital controller for a Baum folding machine providing	Slow opening valve [NASA-CASE-MSC-20112-1] c 37 N82-28641	[NASA-CASE-MFS-20333] c 09 N71-13486
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[NASA-CASE-NPO-11951-1] c 37 N74-21065	[NASA-CASE-LEW-13524-1] c 34 N83-30957 Control means for a gas turbine engine	Laser coolant and ultraviolet filter
Vanable ratio mixed-mode bilateral master-slave control system for shuttle remote manipulator system	[NASA-CASE-LEW-14586-1] c 07 N83-31603	[NASA-CASE-MFS-20180] c 16 N72-12440 Compact pulsed laser having improved heat
[NASA-CASE-MSC-14245-1] c 18 N75-27041	CONTROLLED ATMOSPHERES	conductance
Anthropomorphic master/slave manipulator system	Electrical connector Patent Application [NASA-CASE-MFS-14741] c 09 N70-20737	[NASA-CASE-NPO-13147-1] c 36 N77-25502
[NASA-CASE-ARC-10756-1] c 54 N77-32721 Power factor control system for AC induction motors	High voltage pulse generator Patent	Heat pipe cooled probe [NASA-CASE-LAR-12588-1] c 44 N81-24525
[NASA-CASE-MFS-23280-1] c 33 N78-10376	[NASA-CASE-MSC-12178-1] c 09 N71-13518	Steam cooled nch-burn combustor liner
Variable cycle gas turbine engines	Exposure system for animals Patent	[NASA-CASE-LEW-13609-1] c 25 N83-17628
(NASA-CASE-LEW-12916-1) c 37 N78-17384 Control for nuclear thermionic power source	[NASA-CASE-XAC-05333] c 11 N71-22875	Heating and cooling system for fatigue test specimens
[NASA-CASE-NPO-13114-2] c 73 N78-28913	Method and apparatus for growth of crystals by pressure reduction of supercritical or subcritical solution	[NASA-CASE-LAR-12393-1] c 34 N83-34221
Illumination control apparatus for compensating solar	[NASA-CASE-NPO-15772-1] c 76 N82-23031	COOLING SYSTEMS
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[NASA-CASE-LAR-11370-1] c 35 N80-28686 Pneumatic inflatable end effector	Two-axis controller Patent	[NASA-CASE-XAC-00812] c 14 N71-15598
[NASA-CASE-MFS-23696-1] c 54 N81-26718	[NASA-CASE-XFR-04104] c 03 N70-42073	Power system with heat pipe liquid coolant lines Patent
Method and apparatus for precision control of	Controllers Patent	[NASA-CASE-MFS-14114-2] c 09 N71-24807
radiometer [NASA-CASE-NPO-15398-1] c 35 N81-33449	[NASA-CASE-XMS-07487] c 15 N71-23255 Solid state controller three axes controller	Cryogenic cooling system Patent (NASA-CASE-NPO-10467) c 23 N71-26654
Means for controlling aerodynamically induced twist	[NASA-CASE-MSC-12394-1] c 08 N74-10942	[NASA-CASE-NPO-10467] c 23 N71-26654 Self-adjusting multisegment, deployable, natural
[NASA-CASE-LAR-12175-1] c 05 N82-28279	Wide power range microwave feedback controller	circulation radiator Patent
Electronic system for high power load control solar arrays	[NASA-CASE-GSC-12146-1] c 33 N78-32340	[NASA-CASE-XHQ-03673] c 33 N71-29046 Heat conductive resiliently compressible structure for
[NASA-CASE-NPO-15358-1] c 33 N83-27126	Active nutation controller [NASA-CASE-GSC-12273-1] c 35 N80-21719	space electronics package modules Patent
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Decomposition unit Patent [NASA-CASE-XMS-00583] c 28, N70-38504	[NASA-CASE-NPO-14388-1] c 37 N81-17432 Controller for computer control of brushless dc motors	Method and device for cooling Patent [NASA-CASE-HQN-00938] c 33 N71-29053
CONTROL RODS	automobile engines	Liquid spray cooling method Patent
Null device for hand controller Patent	[NASA-CASE-NPO-13970-1] c 33 N81-20352	(NASA-CASE-XLE-00027) c 33 N71-29152
[NASA-CASE-XLA-01808] c 15 N71-20740 CONTROL SIMULATION	Method and apparatus for precision control of radiometer	Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948
Helmet weight simulator	[NASA-CASE-NPO-15398-1] c 35 N81-33449	Light shield and cooling apparatus high intensity
[NASA-CASE-LAR-12320-1] c 54 N81-27806	Motor power factor controller with a reduced voltage	ultraviolet lamp
Apparatus for sensor failure detection and correction	starter [NASA-CASE-MFS-25586-1] c 33 N82-11360	[NASA-CASE-LAR-10089-1] c 34 N74-23066 Refingerated coaxial coupling for microwave
in a gas turbine engine control system	Thumb actuated two axis controller	equipment
[NASA-CASE-LEW-12907-2] c 07 N81-19115 Apparatus for damping operator induced oscillations of	[NASA-CASE-ARC-11372-1] c 08 N83-12098	[NASA-CASE-NPO-13504-1] c 33 N75-30430 Rocket chamber and method of making
a controlled system flight control	Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804	[NASA-CASE-LEW-11118-2] c 20 N76-14191
[NASA-CASE-FRC-11041-1] c 33 N82-18493	Memory-based parallel data output controller	Tubular sublimatory evaporator heat sink
CONTROL SURFACES Conical valve plug Patent	[NASA-CASE-GSC-12447-2] c 17 N83-29302 CONVECTIVE FLOW	[NASA-CASE-ARC-10912-1] c 34 N77-19353 Arc control in compact arc lamps
[NASA-CASE-XLE-00715] c 15 N70-34859	Geysering inhibitor for vertical cryogenic transfer pipe	[NASA-CASE-NPO-10870-1] c 33 N77-22386
Attitude control for spacecraft Patent	[NASA-CASE-KSC-10615] c 15 N73-12486	Oil cooling system for a gas turbine engine
[NASA-CASE-XNP-02982] c 31 N70-41855 Vortex-lift roll-control device	Method and apparatus for convection control of metallic halide vapor density in a metallic halide laser	[NASA-CASE-LEW-12830-1] c 07 N77-23106 Oil cooling system for a gas turbine engine
[NASA-CASE-LAR-11868-2] c 08 N79-14108	[NASA-CASE-NPO-15021-1] c 36 N83-10417	[NASA-CASE-LEW-12321-1] c 37 N78-10467
Aerodynamic side-force alleviator means	CONVECTIVE HEAT TRANSFER	Closed loop spray cooling apparatus for put ale
[NASA-CASE-LAR-12326-1] c 02 N81-14968 Thermal barner pressure seal shielding junctions	Thin film gauge for measuring convective heat transfer rates along test surfaces in wind tunnels	accelerator targets
between spacecraft control surfaces and structures	[NASA-CASE-NPO-10617-1] c 35 N74-22095	[NASA-CASE-LEW-11981-1] c 31 N78-17237 Multistation refingeration system
[NASA-CASE-MSC-18134-1] c 37 N81-15363	CONVERGENCE	[NASA-CASE-NPO-13839-1] c 31 N78-25256
CONTROL UNITS (COMPUTERS)  Self-testing and repairing computer Patent	Shock wave convergence apparatus [NASA-CASE-MFS-20890] c 14 N72-22439	Cooling system for removing metabolic heat from an
(NASA-CASE-NPO-10567) c 08 N71-24633	CONVERGENT NOZZLES	hermetically sealed spacesuit [NASA-CASE-ARC-11059-1] c 54 N78-32721
CONTROL VALVES Electromechanical actuator	Nozzle extraction process and handlemeter for	Heat exchanger rocket combustion chambers and
[NASA-CASE-XNP-05975] c 15 N69-23185	measuring handle [NASA-CASE-LAR-12147-1] c 31 N79-11246	cooling systems
Full flow with shut off and selective drainage control	CONVERGENT-DIVERGENT NOZZLES	[NASA-CASE-LEW-12252-1] c 34 N79-13288
valve Patent application [NASA-CASE-ERC-10208] c 15 N70-10867	Gimbaled, partially submerged rocket nozzle Patent [NASA-CASE-XMF-01544] c 28 N70-34162	Closed loop spray cooling apparatus [NASA-CASE-LEW-11981-2] c 34 N79-20338
Conical valve plug Patent	[NASA-CASE-XMF-01544] c 28 N70-34162 Combustion chamber Patent	Ozonation of cooling tower waters
[NASA-CASE-XLE-00715] c 15 N70-34859	[NASA-CASE-XLE-04857] c 28 N71-23968	[NASA-CASE-NPO-14340-1] c 45 N80-14579
Control valve and co-axial variable injector Patent [NASA-CASE-XNP-09702] c 15 N71-17654	Aircraft engine nozzle [NASA-CASE-ARC-10977-1] c 07 N80-32392	Heat exchanger and method of making [NASA-CASE-LEW-12441-3] c 44 N81-24519
Electrohydrodynamic control valve Patent	Wind tunnel supplementary Mach number minimum	Heat pipe cooled probe
[NASA-CASE-NPO-10416] c 12 N71-27332	section insert	[NASA-CASE-LAR-12588-1] c 44 N81-24525
Force-balanced, throttle valve Patent [NASA-CASE-NPO-10808] c 15 N71-27432	[NASA-CASE-LAR-12532-1] c 09 N82-11088 CONVERTERS	Cooling system for high speed aircraft
Dual stage check valve	Scan converting video tape recorder	[NASA-CASE-LAR-12406-1] c 05 N81-26114
[NASA-CASE-MSC-13587-1] c 15 N73-30459	(NASA-CASE-NPO-10166-2) c 35 N76-16391	Waveguide cooling system [NASA-CASE-NPO-15401-1] c 32 N83-27085
Airflow control system for supersonic inlets [NASA-CASE-LEW-11188-1] c 02 N74-20646	CONVEYORS  System and method for refurbishing and processing	Cooling by conversion of para to ortho-hydrogen
Ultrasonically bonded value assembly	parachutes mononal conveyor system	[NASA-CASE-GSC-12770-1] c 25 N83-29324
[NASA-CASE-NPO-13360-1] c 37 N75-25185	[NASA-CASE-KSC-11042-2] c 02 N81-26073	COORDINATES  Mechanical coordinate converter Patent
Pressure modulating value [NASA-CASE-MSC-14905-1] c 37 N77-28487	Method for refurbishing and processing parachutes [NASA-CASE-KSC-11042-1] c 09 N82-29330	[NASA-CASE-XNP-00614] c 14 N70-36907
Fluid valve assembly	Static continuous electrophoresis device	Lightning tracking system
[NASA-CASE-MSC-12731-1] c 37 N78-25426	[NASA-CASE-MFS-25306-1] c 25 N83-13187 Acoustic system for material transport	[NASA-CASE-KSC-10729-1] c 09 N73-32110
Flow diverter value and flow diversion method [NASA-CASE-HQN-00573-1] c 37 N79-33468	[NASA-CASE-NPO-15453-1] c 71 N83-32515	Magnetic heading reference [NASA-CASE-LAR-11387-2] c 04 N77-19056
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COPOLYMERIZATION	Senal data correlator/code translator	COULOMETERS
Chemical approach for controlling nadamide cure temperature and rate	[NASA-CASE-KSC-11025-1] c 32 N83-13323 CORROSION	Electrochemical coulometer and method of forming same Patent
[NASA-CASE-LEW-13770-1] c 27 N83-13258	Method of neutralizing the corrosive surface of	[NASA-CASE-XGS-05434] c 03 N71-20491
Chemical approach for controlling nadamide cure	amine-cured epoxy resins [NASA-CASE-GSC-12686-1] c 27 N83-34039	Coulometer and third electrode battery charging circuit
temperature and rate [NASA-CASE-LEW-13770-2] c 27 N83-30651	CORROSION PREVENTION	Patent [NASA-CASE-GSC-10487-1] c 03 N71-24718
COPOLYMERS	Method of coating carbonaceous base to prevent	State-of-charge coulometer
Method of producing alternating either siloxane	oxidation destruction and coated base Patent [NASA-CASE-XLA-00284] c 15 N71-16075	[NASA-CASE-NPO-15759-1] c 35 N82-26630
copolymers Patent [NASA-CASE-XMF-02584] c 06 N71-20905	Method of inhibiting stress corrosion cracks in titanium	COUNTERS Counter Patent
Dicyanoacetylene polymers Patent	alloys Patent	[NASA-CASE-XNP-06234] c 10 N71-27137
[NASA-CASE-XNP-03250] c 06 N71-23500	[NASA-CASE-NPO-10271] c 17 N71-16393 Controlled glass bead peening Patent	Electronic strain-level counter
Heat resistant polymers of oxidized styrylphosphine	[NASA-CASE-XLA-07390] c 15 N71-18818	[NASA-CASE-LAR-10756-1] c 32 N73-26910
[NASA-CASE-MSC-14903-3] c 27 N80-24438	Corrosion resistant beryllium Patent	Electrochemical detection device for use in microbiology
Insoluble polyelectrolyte and ion-exchange hollow fiber impregnated therewith	[NASA-CASE-LEW-10327] c 17 N71-33408 Prevention of hydrogen embrittlement of high strength	[NASA-CASE-LAR-11922-1] c 25 N79-24073
[NASA-CASE-NPO-13530-1] c 25 N81-17187	steel by hydrazine compositions by adding potassium	Redundant operation of counter modules
Alkaline battery containing a separator of a cross-linked	hydroxide to hydrazine	[NASA-CASE-NPO-14162-1] c 60 N81-15706
copolymer of vinyl alcohol and unsaturated carboxylic acid	[NASA-CASE-NPO-12122-1] c 24 N76-14203 Ozonation of cooling tower waters	Film advance indicator [NASA-CASE-LAR-12474-1] c 35 N82-26626
[NASA-CASE-LEW-13102-1] c 44 N81-29531	[NASA-CASE-NPO-14340-1] c 45 N80-14579	Apparatus and process for microbial detection and
Phthalocyanine polymers [NASA-CASE-ARC-11413-1] c 27 N83-14275	Method of protecting a surface with a	enumeration [NASA-CASE-LAR-12709-1] c 35 N82-28604
[NASA-CASE-ARC-11413-1] c 27 N83-14275 COPPER	silicon-slurry/aluminide coating coatings for gas turbine engine blades and vanes	[NASA-CASE-LAR-12709-1] c 35 N82-28604 COUNTING CIRCUITS
Method for etching copper Patent	[NASA-CASE-LEW-13343-1] c 27 N82-28441	Scanning aspect sensor employing an apertured disc
[NASA-CASE-XGS-06306] c 17 N71-16044	Heat pipes containing alkali metal working fluid [NASA-CASE-LEW-12253-1] c 74 N83-19596	and a commutator [NASA-CASE-XGS-08266] c 14 N69-27432
Method of plating copper on aluminum Patent [NASA-CASE-XLA-08966-1] c 17 N71-25903	CORROSION RESISTANCE	[NASA-CASE-XGS-08268] c 14 N69-27433 Ring counter
Brazing alloy composition	High temperature cobalt-base alloy Patent	[NASA-CASE-XGS-03095] c 09 N69-2746
[NASA-CASE-XMF-06053] c 26 N75-27126	[NASA-CASE-XLE-00726] c 17 N71-15644 Solder flux which leaves corrosion-resistant coating	Relay binary circuit Patent [NASA-CASE-XMF-00421] c 09 N70-3450;
Method for making an aluminum or copper substrate panel for selective absorption of solar energy	Patent	[NASA-CASE-XMF-00421] c 09 N70-3450; Reversible ring counter employing cascaded single SCF
[NASA-CASE-MFS-23518-1] C 44 N79-11469	[NASA-CASE-XNP-03459-2] c 18 N71-15688	stages Patent
COPPER ALLOYS	High temperature cobalt-base alloy Patent [NASA-CASE-XLE-02991] c 17 N71-16025	[NASA-CASE-XGS-01473] c 09 N71-10673 Meteoroid sensing apparatus having a coincidence
Zirconium modified nickel-copper alloy [NASA-CASE-LEW-12245-1] c 26 N77-20201	Soldering with solder flux which leaves corrosion	network connected to a pair of capacitors Patent
Thin film strain transducer for strain monitoring of	resistant coating Patent	[NASA-CASE-XLE-01246] c 14 N71-1079
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Simple method of making photovoltaic junctions	Corrosion resistant thermal barrier coating protecting	[NASA-CASE-XGS-02440] c 08 N71-1943
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Preparation of high purity copper fluoride	CORRUGATED PLATES Superplastically formed diffusion bonded metallic	standard frequency [NASA-CASE-MSC-14649-1] c 33 N76-1633
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[NASA-CASE-MSC-12998] c 05 N72-20098 CORE STORAGE	CORRUGATING	[NASA-CASE-XLA-00189] c 33 N70-3684
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[NASA-CASE-ERC-10307] c 08 N72-21198 CORES	[NASA-CASE-LAR-11745-1] c 32 N80-29539 Superplastically formed diffusion bonded metallic	[NASA-CASE-NPO-11059] c 15 N72-1745- Coupled cavity traveling wave tube with velocity
Method of making rolling element bearings	structure	tapenng
[NASA-CASE-LEW-11087-2] c 37 N74-15128	[NASA-CASE-FRC-11026-1] c 24 N82-24296 COSINE SERIES	[NASA-CASE-LEW-12298-1] c 33 N82-2656
Electromagnetic transducer recording head having a laminated core section and tapered gap	Electro-mechanical sine/cosine generator	Electrical power generating system [NASA-CASE-MFS-25302-1] c 33 N83-28319
[NASA-CASE-NPO-10711-1] c 35 N77-21392	[NASA-CASE-LAR-10503-1] c 09 N72-21248	COUPLING CIRCUITS
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structure [NASA-CASE-FRC-11026-1] c 24 N82-24296	[NASA-CASE-LAR-10310-1] c 10 N73-20253	Antenna array at focal plane of reflector with coupling
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[NASA-CASE-MFS-23626-1] c 24 N80-26388	Cosmic dust sensor	[NASA-CASE-MSC-13201-1] c 07 N71-28429
CORRECTION	[NASA-CASE-GSC-10503-1] c 14 N72-20381 Cosmic dust or other similar outer space particles impact	Signal path series step biased multidevice high efficience
Doppler frequency spread correction device for multiplex transmissions	location detector	amplifier Patent [NASA-CASE-GSC-10668-1] c 07 N71-28430
[NASA-CASE-XGS-02749] c 07 N69-39978	[NASA-CASE-GSC-11291-1] c 25 N72-33696	Automatic quadrature control and measuring system
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NASA-CASE-ARC-11176-1] CLIC HYDROCARBONS Intumescent composition, foamed erewith, and process for making same ASA-CASE-ARC-10304-1] CLIC LOADS Automatic fatigue test temperature pr	e c 18 N73-26572 rogrammer Patent	DATA COMPRESSION  Data compression system with a minimum time delay unit Patent	Rate augmented digital to analog converter Pa [NASA-CASE-XLA-07828] c 08 N71-27
ermal insulation VASA-CASE-ARC-11176-1] CLIC HYDROCARBONS Intumescent composition, foamed lerewith, and process for making same VASA-CASE-ARC-10304-1] CLIC LOADS Automatic fatigue test temperature properties VASA-CASE-XLA-02059]	e c 18 N73-26572	DATA COMPRESSION  Data compression system with a minimum time delay unit Patent [NASA-CASE-XNP-08832] c 08 N71-12506	Rate augmented digital to analog converter Pa [NASA-CASE-XLA-07828] c 08 N71-27 Variable digital processor including a register for shri
nermal insulation  NASA-CASE-ARC-11176-1]  CLIC HYPROCARBONS  Intumescent composition, foamed erewith, and process for making same (ASA-CASE-ARC-10304-1)  CLIC LOADS  Automatic fatigue test temperature process. Automatic fatigue test temperature process. Automatic fatigue testing machine  Low cycle fatigue testing machine	o c 18 N73-26572 rogrammer Patent c 33 N71-24276	DATA COMPRESSION  Data compression system with a minimum time delay unit Patent (NASA-CASE-XNP-08832) c 08 N71-12506  Data compression processor Patent	Rate augmented digital to analog converter Pa [NASA-CASE-XLA-O7828] c 08 N71-27 Variable digital processor including a register for shift and rotating bits in either direction Patent
nermal insulation  NASA-CASE-ARC-11176-1]  CLIC HYPROCARBONS  Intumescent composition, foamed erewith, and process for making same (ASA-CASE-ARC-10304-1)  CLIC LOADS  Automatic fatigue test temperature process. Automatic fatigue test temperature process. Automatic fatigue testing machine  Low cycle fatigue testing machine	e c 18 N73-26572 rogrammer Patent	DATA COMPRESSION  Data compression system with a minimum time delay unit Patent [NASA-CASE-XNP-08832] c 08 N71-12506	Rate augmented digital to analog converter Pa [NASA-CASE-XLA-07828] c 08 N71-27 Variable digital processor including a register for shri

Versatile anthmetic unit for high speed sequential	Tape guidance system and apparatus for the provision	Discrete local altitude sensing device Patent
decoder [NASA-CASE-NPO-11371] c 08 N73-12177	thereof Patent [NASA-CASE-XNP-09453] c 08 N71-19420	[NASA-CASE-XMS-03792] c 14 N70-41812 Hot air ballon deceleration and recovery system
Data processor with conditionally supplied clock	Event recorder Patent	Patent
signals [NASA-CASE-GSC-10975-1] c 08 N73-13187	[NASA-CASE-XLA-01832] c 14 N71-21006 System for recording and reproducing pulse code	[NASA-CASE-XLA-06824-2] c 02 N71-1103
[NASA-CASE-GSC-10975-1] c 08 N73-13187 Automated attendance accounting system	modulated data Patent	Zero gravity apparatus Patent [NASA-CASE-XMF-06515] c 14 N71-2322*
[NASA-CASE-NPO-11456] c 08 N73-26176	[NASA-CASE-XGS-01021] c 08 N71-21042	DECIMALS
Space communication system for compressed data with	Incremental tape recorder and data rate converter Patent	High speed direct binary to binary coded decima
a concatenated Reed-Solomon-Viterbi coding channel [NASA-CASE-NPO-13545-1] c 32 N77-12240	[NASA-CASE-XNP-02778] c 08 N71-22710	converter and scaler [NASA-CASE-KSC-10595] c 08 N73-12170
High-speed multiplexing of keyboard data inputs	Multiple hologram recording and readout system  Patent	DECISION MAKING
[NASA-CASE-NPO-14554-1] c 60 N81-27814	[NASA-CASE-ERC-10151] c 16 N71-29131	Method and apparatus for decoding compatible
DATA RECORDERS	Dual purpose momentum wheels for spacecraft with	convolutional codes [NASA-CASE-MSC-14070-1] c 32 N74-3259
Data compressor Patent [NASA-CASE-XNP-04067] c 08 N71-22707	magnetic recording [NASA-CASE-NPO-11481] c 21 N73-13844	DECODERS
Recorder using selective noise filter	Data storage, image tube type	Serial digital decoder Patent
[NASA-CASE-ERC-10112] c 07 N72-21119	[NASA-CASE-MSC-14053-1] c 60 N74-12888	[NASA-CASE-NPO-10150] c 08 N71-24650
Recorder/processor apparatus for optical data processing	Lightning current waveform measuring system [NASA-CASE-KSC-11018-1] c 33 N79-10337	BCD to decimal decoder Patent [NASA-CASE-XKS-06167] c 08 N71-2489
[NASA-CASE-GSC-11553-1] c 35 N74-15831	DATA SYSTEMS	Encoder/decoder system for a rapidly synchronizable
DATA RECORDING	Data handling system based on source significance,	binary code Patent [NASA-CASE-NPO-10342] c 10 N71-3340
System for recording and reproducing pulse code modulated data. Patent	storage availability and data received from the source Patent Application	[NASA-CASE-NPO-10342] c 10 N71-3340' Compact-bi-phase pulse coded modulation decode
[NASA-CASE-XGS-01021] c 08 N71-21042	[NASA-CASE-XNP-04182-1] c 08 N70-34675	[NASA-CASE-KSC-10834-1] c 33 N76-1437
Data compressor Patent	Rate augmented digital to analog converter Patent [NASA-CASE-XLA-07828] c 08 N71-27057	Low distortion receiver for bi-level baseband PCM
[NASA-CASE-XNP-04067] c 08 N71-22707 Incremental tape recorder and data rate converter	Method and apparatus for decoding compatible	waveforms [NASA-CASE-MSC-14557-1] c 32 N76-16249
Patent	convolutional codes	Three phase full wave dc motor decoder
[NASA-CASE-XNP-02778] c 08 N71-22710	[NASA-CASE-MSC-14070-1] c 32 N74-32598  DATA TRANSMISSION	[NASA-CASE-GSC-11824-1] c 33 N77-26386
Transient video signal recording with expanded playback Patent	Telemetry word forming unit	Decommutator patchboard verifier
[NASA-CASE-ARC-10003-1] c 09 N71-25866	[NASA-CASE-XNP-09225] c 09 N69-24333	[NASA-CASE-KSC-11065-1] c 33 N81-26359 DECODING
On-film optical recording of camera lens settings [NASA-CASE-MSC-12363-1] c 14 N73-26431	Phase-shift data transmission system having a pseudo-noise SYNC code modulated with the data in a	Decoder system Patent
Image data rate converter having a drum with a fixed	single channel Patent	[NASA-CASE-NPO-10118] c 07 N71-2474
head and a rotatable head	[NASA-CASE-XNP-00911] c 08 N70-41961	Versatile arithmetic unit for high speed sequentia decoder
[NASA-CASE-NPO-11659-1] c 35 N74-11283 Holography utilizing surface plasmon resonances	Data compression system with a minimum time delay unit Patent	[NASA-CASE-NPO-11371] c 08 N73-1217
[NASA-CASÉ-MFS-22040-1] c 35 N74-26946	[NASA-CASE-XNP-08832] c 08 N71-12506	Method and apparatus for decoding compatible
DATA REDUCTION	Data compression processor Patent [NASA-CASE-NPO-10068] c 08 N71-19288	convolutional codes [NASA-CASE-MSC-14070-1] c 32 N74-32598
Data compression system [NASA-CASE-XNP-09785] c 08 N69-21928	Wide range data compression system Patent	Differential pulse code modulation
Method and system for respiration analysis Patent	[NASA-CASE-XGS-02612] c 08 N71-19435	[NASA-CASE-MSC-12508-1] c 32 N77-12231
[NASA-CASE-XFR-08403] c 05 N71-11202 Data compression system with a minimum time delay	Phase quadrature-plural channel data transmission system Patent	DECOMMUTATORS
unit Patent	[NASA-CASE-XAC-06302] c 08 N71-19763	Memory-based parallel data output controller [NASA-CASE-GSC-12447-1] c 60, N80-2198:
[NASA-CASE-XNP-08832] c 08 N71-12506	Reduced bandwidth video communication system utilizing sampling techniques Patent	Decommutator patchboard verifier
Data compression processor Patent [NASA-CASE-NPO-10068] c 08 N71-19288	[NASA-CASE-XNP-02791] c 07 N71-23026	[NASA-CASE-KSC-11065-1] c 33 N81-26356
Wide range data compression system Patent	Frequency shift keying apparatus Patent	Memory-based parallel data output controller [NASA-CASE-GSC-12447-2] c 17 N83-29302
[NASA-CASE-XGS-02612] c 08 N71-19435 Data compressor Patent	[NASA-CASE-XGS-01537] c 07 N71-23405 Decoder system Patent	DECONTAMINATION
[NASA-CASE-XNP-04067] c 08 N71-22707	[NASA-CASE-NPO-10118] c 07 N71-24741	Decontamination of petroleum products Patent
Method and apparatus for data compression by a	Data compression system [NASA-CASE-NPO-11243] c 07 N72-20154	[NASA-CASE-XNP-03835] c 06 N71-23499 Helium refrigerator and method for decontaminating the
decreasing slope threshold test [NASA-CASE-NPO-10769] c 08 N72-11171	[NASA-CASE-NPO-11243] c 07 N72-20154 Multichannel telemetry system	refrigerator
Data compression system	[NASA-CASE-NPO-11572] c 07 N73-16121	[NASA-CASE-NPO-10634] c 23 N72-2561
[NASA-CASE-NPO-11243] c 07 N72-20154 Digital slope threshold data compressor	Automated attendance accounting system [NASA-CASE-NPO-11456] c 08 N73-26176	Plasma cleaning device designed for high vacuum environments
[NASA-CASE-NPO-11630] c 08 N72-33172	System for generating timing and control signals	[NASA-CASE-MFS-22906-1] c 75 N78-27913
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Asynchronous, multiplexing, single line transmission and	Pseudo noise code and data transmission method and	DEFECTS
recovery data system for satellite use [NASA-CASE-NPO-13321-1] c 32 N75-26195	apparatus [NASA-CASE-GSC-12017-1] c 32 N77-30308	Hybrid holographic non-destructive test system [NASA-CASE-MFS-23114-1] c 38 N78-3244
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Signal processing apparatus for multiplex transmission	generated at a central station and for powering the remote	deflection
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[NASA-CASE-NPO-10388] c 07 N71-24622 Television signal processing system Patent	Retinally stabilized differential resolution television	DEFLECTORS Inlet deflector for jet engines Patent
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[NASA-CASE-NPO-10769] c 08 N72-11171	[NASA-CASE-LAR-13006-1] c 17 N83-20995	Ion beam deflector Patent
Sampling video compression system	DAWSONITE Synthesis of desuperates Assured Ties addinguishing	[NASA-CASE-LEW-10689-1] c 28 N71-26173
[NASA-CASE-ARC-10984-1] c 32 N77-24328 CCD correlated quadruple sampling processor	Synthesis of dawsonites for use in fire extinguishing operations	Exhaust flow deflector for ducted gas flow [NASA-CASE-LAR-11570-1] c 34 N76-1836-
[NASA-CASE-NPO-14426-1] c 33 N81-27396	[NASA-CASE-ARC-11326-1] c 25 N83-33977	Safety shield for vacuum/pressure chamber viewing
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Smoothing filter for digital to analog conversion	[NASA-CASE-LEW-11855-1] c 07 N78-25090	Retrodirective modulator Patent
[NASA-CASE-FRC-11025-1] c 33 N82-24417 DATA STORAGE	DECAY RATES  Solar sensor having coarse and fine sensing with	[NASA-CASE-GSC-10062] c 14 N71-15609 DEFORMATION
Data handling system based on source significance,	matched preirradiated cells and method of selecting cells	Arbitrarily shaped model survey system Patent
storage availability and data received from the source	Patent [NASA_CASE_YI A_01594] 0.14 N71.22269	[NASA-CASE-LAR-10098] c 32 N71-2668
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[NASA-CASE-ERC-10032] c 10 N71-25900 DELTA MODULATION	Acoustic tooth cleaner [NASA-CASE-LAR-12471-1] c 52 N82-29862	containers Patent [NASA-CASE-ERC-10045] c 15 N71-24910
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The 1 - (dialkoxyphosphonyl)methyl -2,4- and -2,6-	[NASA-CASE-LEW-12995-1]
dinitro- and diamino benzenes and their derivatives	Apparatus and method for d particles contained in a flowing flu
[NASA-CASE-ARC-11425-1] c 23 N83-28076	[NASA-CASE-NPO-15426-1]
DIAMONDS	DIETS
Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20446	Reduction of blood serum chole [NASA-CASE-NPO-12119-1]
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[NASA-CASE-MFS-20698-2] c 15 N73-19457	Temperature compensated s
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[NASA-CASE-XMS-01548] c 14 N70-40233	system solar heating systems [NASA-CASE-MFS-23775-1]
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Self-sealing, unbonded, rocket motor nozzle closure	Gravimeter Patent
Patent	[NASA-CASE-XMF-05844] DIFFERENTIAL PRESSURE
[NASA-CASE-XLA-02651] c 28 N70-41967 Means for controlling rupture of shock tube diaphragms	Relief valve
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[NASA-CASE-XAC-00731] c 11 N71-15960	Apparatus for ejection of an ins
Fast opening diaphragm Patent [NASA-CASE-XLA-03660] c 15 N71-21060	[NASA-CASE-XMF-04132] Differential sound level meter
inertia diaphragm pressure transducer Patent	[NASA-CASE-LAR-12106-1]
[NASA-CASE-XAC-02981] c 14 N71-21072	Differential optoacoustic absorp
Convoluting device for forming convolutions and the like	[NASA-CASE-NPO-13759-1] System for use in conducting w
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Microwave dichroic plate	Fringe counter for interferomete
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[NASA-CASE-GSC-12219-1] c 35 N80-18359	simultaneously acting as
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[NASA-CASE-LEW-11583-1] c 35 N79-17192	[NASA-CASE-LAR-10385-3] DIFFUSERS
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[NASA-CASE-XGS-04531] c 03 N69-24267	[NASA-CASE-LEW-12775-1] DIFFUSION
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Space vehicle electrical system Patent	devices and/or circuits Patent app
[NASA-CASE-XMF-00517] c 03 N70-34157	[NASA-CASE-ERC-10072]
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[NASA-CASE-XNP-08880] c 09 N71-24808	ight
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[NASA-CASE-ERC-10011] c 07 N71-29065	[NASA-CASE-GSC-10518-1]
Method of manufacturing semiconductor devices using	Programmable physiological info
refractory dielectrics [NASA-CASE-XER-08476-1] c 26 N72-17820	[NASA-CASE-ARC-10447-1]
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[NASA-CASE-LAR-10294-1] c 26 N72-28762	[NASA-CASE-GSC-10303]
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Electrostatic measurement system for	[NASA-CÄSE-MFS-20482]
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[NASA-CASE-MFS-22129-1] c 33 N75-18477	[NASA-CASE-LEW-11388-1]
Method and apparatus for measurement of trap density and energy distribution in dielectric films	<ul> <li>Method of fluxless brazing an aluminum containing components</li> </ul>
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electric-loaded waveguide circulator for cryogenically	DIGITAL COMMAND SYSTEMS
ed and cascaded maser waveguide structures SA-CASE-NPO-14254-1] c 38 N80-18372	Digitally controlled frequency synthesizer Patent [NASA-CASE-XGS-02317] c 09 N71-23525
-	System for maintaining a motor at a predetermined
privoluting device for forming convolutions and the like int	speed utilizing digital feedback means Patent [NASA-CASE-XMF-06892] c 09 N71-24805
SA-CASE-XNP-05297] c 15 N71-23811	Digital filter for reducing sampling litter in digital control
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olding fixture for a hot stamping press	DIGITAL COMPUTERS
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esel engine catalytic combustor system ocharging	Binary number sorter Patent
SA-CASE-LEW-12995-1) c 37 N80-26659	[NASA-CASE-NPO-10112] c 08 N71-12502 Binary sequence detector Patent
pparatus and method for destructive removal of cles contained in a flowing fluid	[NASA-CASE-XNP-05415] c 08 N71-12505
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eduction of blood serum cholesterol	Error correcting method and apparatus Patent
SA-CASE-NPO-12119-1] c 52 N75-15270	[NASA-CASE-XNP-02748] c 08 N71-22748 Serial digital decoder Patent
RENTIAL AMPLIFIERS Imperature compensated solid state differential	[NASA-CASE-NPO-10150] c 08 N71-24650 Digital memory sense amplifying means Patent
lifier Patent	[NASA-CASE-XNP-01012] c 08 N71-28925
SA-CASE-XAC-00435] c 09 N70-35440 epping motor control circuit Patent	Redundant memory organization Patent [NASA-CASE-GSC-10564] c 10 N71-29135
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ulti-channel temperature measurement amplification em solar heating systems	converter and scaler [NASA-CASE-KSC-10595] c 08 N73-12176
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RENTIAL PRESSURE alief valve	computing devices [NASA-CASE-GSC-11839-1] c 60 N77-14751
SA-CASE-XMS-05894-1] c 15 N69-21924	Memory device for two-dimensional radiant energy array
oparatus for ejection of an instrument cover SA-CASE-XMF-04132) c 15 N69-27502	computers [NASA-CASE-GSC-11839-2] c 60 N78-10709
fferential sound level meter	Environmental fog/rain visual display system for aircraft
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stem for use in conducting wake investigation for a in flight differential pressure measurements for	Phase-shift data transmission system having a pseudo-noise SYNC code modulated with the data in a
Investigations SA-CASE-FRC-11024-1] c 02 N80-28300	single channel Patent
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indow comparator SA-CASE-FRC-10090-1] c 33 N78-18308	thereof Patent
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SA-CASE-ERC-10001] c 23 N71-24888 ACTION PATTERNS	Transient augmentation circuit for pulse amplifiers Patent
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ual purpose optical instrument capable of Itaneously acting as spectrometer and	Digital control and information system [NASA-CASE-NPO-11016] c 08 N72-31226
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SA-CASE-XNP-05231] c 14 N73-28491 SE RADIATION	[NASA-CASE-GSC-12115-1] c 62 N76-31946 Digital data reformatter/deserializer
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SERS	Memory-based parallel data output controller
oplication of semiconductor diffusants to solar cells creen printing	[NASA-CASE-GSC-12447-2] c 17 N83-29302 DIGITAL FILTERS
SA-CASE-LEW-12775-1] c 44 N79-11468	Signal detection and tracking apparatus Patent
SION method for selective gold diffusion of monolithic silicon	[NASA-CASE-XGS-03502] c 10 N71-20852 Digital filter for reducing sampling litter in digital contro
ces and/or circuits Patent application	systems Patent
SA-CASE-ERC-10072] c 09 N70-11148 etallic film diffusion for boundary lubrication Patent	[NASA-CASE-NPO-11088] c 08 N71-29034 Counting digital filters
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ansmitting and reflecting diffuser for ultraviolet	Filtering device removing electromagnetic noise from voice communication signals
SA-CASE-LAR-10385-2] c 70 N74-13436	[NASA-CASE-MFS-22729-1] c 32 N76-21366
SION PUMPS ap for preventing diffusion pump backstreaming	DIGITAL INTEGRATORS Digital automatic gain amplifier
SA-CASE-GSC-10518-1] c 15 N72-22489	[NAŠA-CASE-KSC-11008-1] c 33 N79-22373
ogrammable physiological infusion SA-CASE-ARC-10447-1] c 52 N74-22771	DIGITAL RADAR SYSTEMS Real-time multiple-look synthetic aperture rada
SION WELDING	processor for spacecraft applications
nermal compression bonding of interconnectors	[NASA-CASE-NPO-14054-1] c 32 N82-12297 DIGITAL SPACECRAFT TELEVISION
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perplastically formed diffusion bonded metallic	Digital telemetry system Patent [NASA-CASE-XGS-01812] c 07 N71-23001
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[NASA-CASE-NPO-11630] c 08 N72-33172 Data processor with conditionally supplied clock
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derivation of clock frequency from received signal for clocking receiver PN generator
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[NASA-CASE-MSC-14558-1] c 32 N75-21486 Automatic character skew and spacing checking network
of digital tape drive systems
[NASA-CASE-GSC-11925-1] c 33 N76-18353 Anti-multipath digital signal detector
[NASA-CASE-LAR-11827-1] c 32 N77-10392
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[NASA-CASE-MSC-12709-1] c 33 N77-24375 Bit error rate measurement above and below bit rate
tracking threshold
[NASA-CASE-MSC-12743-1] c 32 N79-10263 Apparatus and method for stabilized phase detection
for binary signal tracking loops
[NASA-CASE-MSC-16461-1] c 33 N79-11313 Digital demodulator-correlator
[NASA-CASE-NPO-13982-1] c 32 N79-14267
Memory-based frame synchronizer for digital
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[NASA-CASE-MSC-16462-1] c 32 N82-31583 DIGITAL TO ANALOG CONVERTERS
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[NASA-CASE-MSC-12458-1] c 08 N73-32081 Smoothing filter for digital to analog conversion
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[NASA-CASE-GSC-12168-1] c 31 N79-17029 Arrangement for damping the resonance in a laser
diode [NASA-CASE-NPO-15980-1] c 36 N82-28618
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current motor
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[NASA-CASE-NPO-10404] c 03 N71-12255 A dc-coupled noninverting one-shot Patent
[NASA-CASE-XNP-09450] c 10 N71-18723 Stepping motor control circuit Patent
[NASA-CASE-GSC-10366-1] c 10 N71-18772 Frequency control network for a current feedback
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	nented	with direct
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[NASA-CASE-LAR-12268-1]  DIRECTIONAL SOLIDIFICATION (CRY)  Preparation of monotectic alloys to microstructure by directional so dopant-induced interface breakdown	c 08 STALS aving a lidificat	N81-24106 ) controlled on under
[NASA-CASE-LAR-12268-1] DIRECTIONAL SOLIDIFICATION (CRY: Preparation of monotectic alloys his microstructure by directional so dopant-induced interface breakdown [NASA-CASE-MFS-23816-1] Reusable thermal cycling clamp — ho	c 08 STALS aving a lidificat c 26	N81-24106 N81-controlled controlled non under
[NASA-CASE-LAR-12268-1] DIRECTIONAL SOLIDIFICATION (CRY: Preparation of monotectic alloys he microstructure by directional so dopant-induced interface breakdown [NASA-CASE-MFS-23816-1] Reusable thermal cycling clamp — ho solidification experiments	c 08 STALS aving a didificat c 26 ders fo	N81-24106 controlled on under N80-23419 r directional
[NASA-CASE-LAR-12268-1] DIRECTIONAL SOLIDIFICATION (CRY: Preparation of monotectic alloys himicrostructure by directional so dopant-induced interface breakdown [NASA-CASE-MFS-23316-1] Reusable thermal cycling clamp — ho solidification experiments [NASA-CASE-LAR-12868-1] DIRECTIONAL STABILITY	c 08 STALS aving a lidificat c 26 iders fo c 27	with direct N81-24106 controlled on under N80-23419 r directional N82-18390
[NASA-CASE-LAR-12268-1]  DIRECTIONAL SOLIDIFICATION (CRYY: Preparation of monotectic alloys he microstructure by directional so dopant-induced interface breakdown [NASA-CASE-MFS-23816-1]  Reusable thermal cycling clamp — ho solidification experiments [NASA-CASE-LAR-12868-1]  DIRECTIONAL STABILITY  Nose gear steering system for vehicle patent.	c 08 STALS aving a lidificat c 26 Iders fo c 27	with direct N81-24106 controlled on under N80-23419 r directional N82-18390 main skids
[NASA-CASE-LAR-12268-1] DIRECTIONAL SOLIDIFICATION (CRY: Preparation of monotectic alloys he microstructure by directional so dopant-induced interface breakdown [NASA-CASE-MFS-23816-1] Reusable thermal cycling clamp — ho solidification experiments [NASA-CASE-LAR-12868-1] DIRECTIONAL STABILITY Nose gear steering system for vehic	c 08 STALS aving a didificat c 26 ders fo c 27 de with c 02	with direct N81-24106 controlled on under N80-23419 if directional N82-18390 main skids N70-34160
[NASA-CASE-LAR-12268-1] DIRECTIONAL SOLIDIFICATION (CRY: Preparation of monotectic alloys himicrostructure by directional so dopant-induced interface breakdown [NASA-CASE-MFS-23816-1] Reusable thermal cycling clamp — ho solidification experiments [NASA-CASE-LAR-12868-1] DIRECTIONAL STABILITY Nose gear steering system for vehic Patent [NASA-CASE-XLA-01804]	c 08 STALS aving a lidificat c 26 Iders fo c 27 Ide with c 02 stab	with direct N81-24106 controlled on under N80-23419 if directional N82-18390 main skids N70-34160

DIRECTIVITY Abilitation collimator	Simultaneous muscle force and displacement transducer	DISTANCE Optical distance measuring instrument
Multiprism collimator [NASA-CASE-GSC-12608-1] c 74 N83-10900	[NASA-CASE-NPO-14212-1] c 52 N80-27072	[NASA-CASE-12761-1] c 74 N83-13982
DISCONNECT DEVICES	DISPLAY DEVICES	DISTANCE MEASURING EQUIPMENT
Gas actuated bolt disconnect Patent [NASA-CASE-XLA-00326] c 03 N70-34667	Integrated time shared instrumentation display Patent [NASA-CASE-XLA-01952] c 08 N71-12507	Binary coded sequential acquisition ranging system
[NASA-CASE-XLA-00326] c 03 N70-34667 Umbilical disconnect Patent	Energy management system for glider type vehicle	[NASA-CASE-NPO-11194] c 08 N72-25209 Determining distance to lightning strokes from a single
[NASA-CASE-XLA-00711] c 03 N71-12258	Patent	station
Remote controlled tubular disconnect Patent	[NASA-CASE-XFR-00756] c 02 N71-13421 Fluidic-thermochromic display device Patent	[NASA-CASE-KSC-10698] c 07 N73-20175
[NASA-CASE-XLA-01396] c 03 N71-12259	[NASA-CASE-ERC-10031] c 12 N71-18603	Terminal guidance sensor system space shuttle coupling to orbiting satellites
Quick release connector Patent [NASA-CASE-XLA-01141] c 15 N71-13789	Display for binary characters Patent	[NASA-CASE-NPO-14521-1] c 37 N81-27519
Split nut separation system Patent	[NASA-CASE-XGS-04987] c 08 N71-20571 Optical projector system Patent	Rotary target v-block wind tunnel apparatus
[NASA-CASE-XNP-06914] c 15 N71-21489	[NASA-CASE-XNP-03853] c 23 N71-21882	[NASA-CASE-LAR-12007-3] c 74 N83-25542 Geodetic distance measuring apparatus
Separation simulator Patent [NASA-CASE-XKS-04631] c 10 N71-23663	Optical monitor panel Patent [NASA-CASE-XKS-03509] c 14 N71-23175	[NASA-CASE-GSC-12609-2] c 36 N83-29681
Duct coupling for single-handed operation Patent	BCD to decimal decoder Patent	DISTILLATION
[NASA-CASE-MFS-20395] c 15 N71-24903	[NASA-CASE-XKS-06167] c 08 N71-24890	Process for producing tris (N-methylamino) methylsilane
Breakaway connector [NASA-CASE-NPO-11140] c 15 N72-17455	Noninterruptable digital counting system Patent [NASA-CASE-XNP-09759] c 08 N71-24891	[NASA-CASE-MFS-25721-1] c 25 N83-25811
Torsional disconnect unit	Analog signal integration and reconstruction system	DISTILLATION EQUIPMENT
[NASA-CASE-NPO-10704] c 15 N72-20445	Patent [NASA-CASE-NPO-10344] c 10 N71-26544	Compact solar still Patent [NASA-CASE-XMS-04533] c 15 N71-23086
Frangible link [NASA-CASE-MSC-11849-1] c 15 N72-22488	Plasma fluidic hybrid display Patent	Method and apparatus for distillation of liquids Patent
Quick disconnect coupling	[NASA-CASE-ERC-10100] c 09 N71-33519	[NASA-CASE-XNP-08124] c 15 N71-27184
[NASA-CASE-NPO-11202] c 15 N72-25450 Quick disconnect filter coupling	System for quantizing graphic displays [NASA-CASE-NPO-10745] c 08 N72-22164	Method for distillation of liquids [NASA-CASE-XNP-08124-2] c 06 N73-13129
[NASA-CASE-MFS-22323-1] c 37 N76-14463	Digital video display system using cathode ray tube	DISTRIBUTED AMPLIFIERS
Positive isolation disconnect	[NASA-CASE-NPO-11342] c 09 N72-25248	Cascaded complementary pair broadband transistor
[NASA-CASE-MSC-16043-1] c 37 N79-11402 Slide release mechanism for the external tank	Scientific experiment flexible mount [NASA-CASE-MSC-12372-1] c 31 N72-25842	amplifiers Patent [NASA-CASE-NPO-10003] c 10 N71-26415
[NASA-CASE-MSC-20080-1] c 37 N82-31688	Display system	DISTRIBUTED PROCESSING
DISCONTINUITY	[NASA-CASE-ERC-10350] c 14 N73-20474 Transparent switchboard	Distributed multiport memory architecture [NASA-CASE-NPO-15342-1] c 60 N83-32342
Strain coupled servo control system Patent [NASA-CASE-XLA-08530] c 32 N71-25360	[NASA-CASE-MSC-13746-1] c 10 N73-32143	[NASA-CASE-NPO-15342-1] c 60 N83-32342 DISTRIBUTION (PROPERTY)
DISCRIMINATORS	Recorder/processor apparatus for optical data	Method and apparatus for mapping the distribution of
Phase detector assembly Patent [NASA-CASE-XMF-00701] c 09 N70-40272	processing [NASA-CASE-GSC-11553-1] c 35 N74-15831	chemical elements in an extended medium [NASA-CASE-GSC-12808-1] c 45 N83-20448
Difference circuit Patent	Rotating raster generator	Thermionic energy converters
[NASA-CASE-XNP-08274] c 10 N71-13537 Digital frequency discriminator Patent	[NASA-CASE-FRC-10071-1] c 32 N74-20813 G-load measuring and indicator apparatus for	[NASA-CASE-LEW-12443-1] c 44 N83-32175 DISTRIBUTORS
[NASA-CASE-MFS-14322] c 08 N71-18692	aircraft	High voltage distributor
Comparator for the companson of two binary numbers	[NASA-CASE-ARC-10806] c 06 N74-27872 X-Y alphanumeric character generator for	[NAŠA-CASĒ-GSC-11849-1] c 33 N76-16332
Patent [NASA-CASE-XNP-04819] c 08 N71-23295	X-Y alphanumenc character generator for oscilloscopes	DIVERGENT NOZZLES  Jet exhaust noise suppressor
Diode-quad bridge circuit means	[NASA-CASE-GSC-11582-1] c 33 N75-19517	[NASA-CASE-LEW-11286-1] c 07 N74-27490
[NASA-CASE-ARC-10364-3] c 33 N75-19520 Diode-quad bridge circuit means	Binocular device for displaying numerical information in field of view	DIVERTERS Flow diverter value and flow diversion method
[NASA-CASE-ARC-10364-2] c 33 N75-25041	[NASA-CASE-LAR-11782-1] c 74 N77-20882	[NASA-CASE-HQN-00573-1] c 37 N79-33468
Discriminator aided phase lock acquisition for	Particle parameter analyzing system x-y plotter circuits and display	DIVIDERS
suppressed carrier signals [NASA-CASE-NPO-14311-1] c 33 N82-29539	[NASA-CASE-XLE-06094] c 33 N78-17293	A synchronous binary array divider [NASA-CASE-ERC-10180-1] c 60 N74-20836
DISINTEGRATION	Projection system for display of parallax and	DOCUMENT STORAGE
Apparatus for disintegrating kidney stones [NASA-CASE-GSC-12652-1] c 52 N82-26961	perspective [NASA-CASE-MFS-23194-1] c 35 N78-17357	File card marker Patent [NASA-CASE-XLA-02705] c 08 N71-15908
DISPENSERS	Full color hybrid display for aircraft simulators landing	DOORS
Liquid aerosol dispenser [NASA-CASE-MFS-20829] c 12 N72-21310	aids [NASA-CASE-ARC-10903-1] c 09 N78-18083	Emergency escape system Patent [NASA-CASE-MSC-12086-1] c 05 N71-12345
Potable water dispenser	Chromatically corrected virtual image display lens	CAM controlled retractable door latch
[NASA-CASE-MFS-21115-1] c 54 N74-12779	design for flight simulators [NASA-CASE-LAR-12251-1] c 74 N79-14892	[NASA-CASE-MSC-20304-1] c 37 N82-31690
Lyophilized spore dispenser [NASA-CASE-LAR-10544-1] c 37 N74-13178	[NASA-CASE-LAR-12251-1] c 74 N79-14892 Miniature implantable ultrasonic echosonometer	DOPPLER EFFECT Doppler frequency spread correction device for multiplex
Metering gun for dispensing precisely measured charges	[NASA-CASE-ARC-11035-1] c 52 N79-18580	transmissions
of fluid [NASA-CASE-MFS-21163-1] c 54 N74-17853	System and method for obtaining wide screen Schlieren photographs	[NASA-CASE-XGS-02749] c 07 N69-39978 Laser Doppler system for measuring three dimensional
Automatic fluid dispenser	[NASA-CASE-NPO-14174-1] c 74 N79-20856	vector velocity Patent
[NASA-CASE-ARC-10820-1] c 35 N78-19466	Chromatically corrected virtual image visual display reducing eye strain in flight simulators	[NASA-CASE-MFS-20386] c 21 N71-19212
Self-charging metering and dispensing device for fluids	[NASA-CASE-LAR-12251-1] c 74 N80-27185	Doppler compensation by shifting transmitted object frequency within limits
[NASA-CASE-MSC-20275-1] c 35 N83-17856	System for a displaying at a remote station data	[NASA-CASE-GSC-10087-4] c 07 N73-20174
DISPERSING Shock tube powder dispersing apparatus Patent	generated at a central station and for powering the remote station from the central station	Doppler shift system system for measuring velocities of radiating particles
[NASA-CASE-XLE-04946] c 17 N71-24911	[NASA-CASE-GSC-12411-1] c 33 NB1-14221	[NASA-CASE-HQN-10740-1] c 72 N74-19310
Powder fed sheared dispersal particle generator	Real-time 3D X-ray and gamma-ray viewer	Method and apparatus for Doppler frequency modulation
[NASA-CASE-LAR-12785-1] c 34 N82-24448 DISPERSIONS	[NASA-CASE-GSC-12640-1] c 74 N82-10862	of radiation [NASA-CASE-NPO-14524-1] c 32 N80-24510
Preparation of alkali metal dispersions	System for providing an integrated display of instantaneous information relative to aircraft attitude,	An electro-optical Doppler tracker means and method
[NASA-CASE-XNP-08876] c 17 N73-28573 DISPLACEMENT	heading, altitude, and horizontal situation	for optical correlation of synthetic aperture radar data [NASA-CASE-NPO-14998-1] c 33 N81-15194
Birnetallic fluid displacement apparatus for stirring	[NASA-CASE-FRC-11005-1] c 06 N82-16075 Environmental fog/rain visual display system for aircraft	Method and apparatus for Delta K synthetic aperature
and heating stored gases and liquids	simulators	radar measurement of ocean current
[NASA-CASE-ARC-10441-1] c 35 N74-15126 DISPLACEMENT MEASUREMENT	[NASA-CASE-ARC-11158-1] c 09 N82-24212	[NASA-CASE-NPO-15704-1] c 32 N82-28502 Servomechanism for Doppler shift compensation in
Null-type vacuum microbalance Patent	Synchronized voltage contrast display analysis system [NASA-CASE-NPO-14567-1] c 33 N83-18996	optical correlator for synthetic aperture radar
[NASA-CASE-XAC-00472] c 15 N70-40180 Self-calibrating displacement transducer Patent	DISSIPATION	[NASA-CASE-NPO-14998-1] c 32 N83-18975 DOPPLER RADAR
[NASA-CASE-XLA-00781] c 09 N71-22999	Voltage regulator with plural parallel power source	Cooperative Doppler radar system Patent
Angular displacement indicating gas bearing support	sections Patent [NASA-CASE-GSC-10891-1] c 10 N71-26626	[NASA-CASE-LAR-10403] c 21 N71-11766
system Patent [NASA-CASE-XLA-09346] c 15 N71-28740	DISSOCIATION	Doppler radar having phase modulation of both transmitted and reflected return signals rangefinding
Apparatus for remote measurement of displacement of	Solar hydrogen generator	[NASA-CASE-MSC-18675-1] c 32 N81-29312
marks on a specimen undergoing a tensile test [NASA-CASE-NPO-10778] c 14 N72-11364	[NASA-CASE-LAR-11361-1] c 44 N77-22607 DISSOLVING	DOSIMETERS  Dosimeter for high levels of absorbed radiation
Miniature muscle displacement transducer	Zero gravity liquid mixer	Patent
[NASA-CASE-NPO-13519-1] c 33 N76-19338	[NASA-CASE-LAR-10195-1] c 15 N73-19458	[NASA-CASE-XLA-03645] c 14 N71-20430

Miniature spectrally selective dosimeter [NASA-CASE-LAR-12469-1] c 35 N83-21311	Externally supported internally stabilized flexible duct	EARTH ORBITS
[NASA-CASE-LAR-12469-1] c 35 N83-21311 DRAG CHUTES	joint [NASA-CASE-MFS-19194-1] c 37 N76-14460	High temperature furnace for melting materials in space
Flexible wing deployment device Patent	Apparatus for supplying conditioned air at a substantially	[NASA-CASE-MFS-20710] c 11 N72-23215
[NASA-CASE-XLA-01220] c 02 N70-41863	constant temperature and humidity	A method of delivering a vehicle to earth orbit and
Lightweight, variable solidity knitted parachute fabric	[NASA-CASE-GSC-12191-1] c 31 N80-32583	returning the reusable portion thereof to earth  [NASA-CASE-MSC-12391] c 30 N73-12884
for aerodynamic decelerators [NASA-CASE-LAR-10778-1] c 02 N74-10034	DURABILITY	[NASA-CASE-MSC-12391] c 30 N73-12884 EARTH TERMINALS
DRAG MEASUREMENT	Bett for transmitting power from a cogged driving member to a cogged driven member	Method for terminal position determination in Earth
Air frame drag balance Patent	[NASA-CASE-GSC-12289-1] c 37 N80-32717	terminal-to-satellite burst acquisition and synchronization
(NASA-CASE-XLA-00113) c 14 N70-33388	DUST COLLECTORS	[NASA-CASE-LEW-13893-1] c 32 N83-30832
Minimum induced drag airfoll body Patent [NASA-CASE-XLA-00755] c 01 N71-13410	Disk pack cleaning table Patent Application	ECCENTRICS
Minimum induced drag airfoil body Patent	[NASA-CASE-LAR-10590-1] c 15 N70-26819	Hot gas engine with dual crankshafts [NASA-CASE-NPO-14221-1] c 37 N81-25370
[NASA-CASE-XLA-05828] c 01 N71-13411	DYE LASERS	ECHELETTE GRATINGS
Impact energy absorber Patent	Infrared tunable laser [NASA-CASE-ARC-10463-1] c 09 N73-32111	Cooled echelle grating spectrometer — for space
[NASA-CASE-XLA-01530] c 14 N71-23092	Laser head for simultaneous optical pumping of several	telescope applications
System for use in conducting wake investigation for a wing in flight — differential pressure measurements for	dye lasers with single flash lamp	[NASA-CASE-NPO-14372-1] c 35 N80-26635 ECHOES
drag investigations	[NASA-CASE-LAR-11341-1] c 36 N75-19655	Miniature implantable ultrasonic echosonometer
[NASA-CASE-FRC-11024-1] c 02 N80-28300	DYES	[NASA-CASE-ARC-11035-1] c 52 N79-18580
Skin friction measuring device for aircraft	Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent	Echo tracker/range finder for radars and sonars
[NASA-CASE-FRC-11029-1] c 06 N81-17057 DRAG REDUCTION	(NASA-CASE-XMF-02221) c 18 N71-27170	[NASA-CASE-NPO-14361-1] c 32 N82-23376 EDDY CURRENTS
Propeller blade loading control Patent	Method for retarding dye fading dunng archival storage	Apparatus and method for inspecting a bearing ball
(NASA-CASE-XAC-00139) c 02 N70-34856	of developed color photographic film inert	eddy current inspection technique
Aircraft wheel spray drag alleviator Patent	atmosphere	[NASA-CASE-MFS-25833-1] c 35 N83-21316
[NASA-CASE-XLA-01583] c 02 N70-36825 Improved method for driving two-phase turbines with	[NASA-CASE-MFS-23250-1] c 35 N82-11432	EDGES  Method of forming a sharp edge on an optical device
enhanced efficiency	DYNAMIC CHARACTERISTICS  Dynamic sensor Patent	[NASA-CASE-GSC-12348-1] c 74 N80-24149
[NASA-CASE-NPO-15037-1] c 37 N80-26660	[NASA-CASE-XAC-02877] c 14 N70-41681	EFFICIENCY
Leading edge vortex flaps for drag reduction during	Alignment apparatus using a laser having a	Recovery of radiation damaged solar cells through
subsonic flight [NASA-CASE-LAR-12750-1] c 02 N81-19016	gravitationally sensitive cavity reflector	thermal annealing [NASA-CASE-XGS-04047-2] c 03 N72-11062
Low-drag ground vehicle particularly suited for use in	[NASA-CASE-ARC-10444-1] c 16 N73-33397	High efficiency multifrequency feed
safely transporting livestock	Apparatus for and method of compensating dynamic unbalance	[NASA-CASE-GSC-11909] c 32 N74-20863
[NASA-CASE-FRC-11058-1] c 85 N82-33288	[NASA-CASE-GSC-12550-1] c 37 N81-22358	EFFLUENTS
DRIFT (INSTRUMENTATION)	DYNAMIC CONTROL	Vortex generator for controlling the dispersion of
Amplifier drift tester [NASA-CASE-XMS-05562-1] c 09 N69-39986	Motion restraining device	effluents in a flowing liquid [NASA-CASE-LAR-12045-1] c 34 N77-24423
Radiation direction detector including means for	[NASA-CASE-NPO-13619-1] c 37 N78-16369 System for controlled acoustic rotation of objects	Fluid sample collection and distribution system
compensating for photocell aging Patent	[NASA-CASE-NPO-15522-1] c 71 N83-32516	qualitative analysis of aqueous samples from several
[NASA-CASE-XLA-00183] c 14 N70-40239	DYNAMIC LOADS	points
Failure detection and control means for improved drift performance of a gimballed platform system	Multilegged support system Patent	[NASA-CASE-MSC-16841-1] c 34 N79-24285 EGRESS
[NASA-CASE-MFS-23551-1] c 04 N76-26175	[NASA-CASE-XLA-01326] c 11 N71-21481 Tension measurement device Patent	Explosively activated egress area
DRILL BITS	[NASA-CASE-XMS-04545] c 15 N71-22878	[NASA-CASE-LAR-12624-1] c 01 N83-35992
Sample collecting impact bit Patent [NASA-CASE-XNP-01412] c 15 N70-42034	Impact monitoring apparatus	EJECTION  Apparatus for ejection of an instrument cover
Hole cutter drill bits and rotating shaft	[NASA-CASE-MSC-15626-1] c 14 N72-25411 DYNAMIC MODULUS OF ELASTICITY	[NASA-CASE-XMF-04132] c 15 N69-27502
[NASA-CASE-MFS-22649-1] c 37 N75-25186	Apparatus for positioning and loading a test specimen	EJECTION SEATS
DRILLING	Patent	Device for separating occupant from an ejection seat
Method for milling and drilling glass [NASA-CASE-GSC-12636-1] c 31 N83-27058	[NASA-CASE-XLE-01300] c 15 N70-41993	Patent [NASA-CASE-XMS-04625] c 05 N71-20718
DRILLS	DYNAMIC RESPONSE Impact simulator Patent	EJECTORS
Rock drill for recovering samples	[NASA-CASE-XLA-00493] c 11 N70-34786	Ejection unit Patent (NASA-CASE-XNP-00676) c 15 N70-38996
		[NASA-CASE-XNP-00676] c 15 N70-38996
[NASA-CASE-XNP-07478] c 14 N69-21923 Soil penetrometer	Instrument for measuring the dynamic behavior of liquids	
[NASA-CASE-XNP-07478] c 14 N69-21923 Soil penetrometer [NASA-CASE-XNP-05530] c 14 N73-32321	Instrument for measuring the dynamic behavior of liquids Patent	Device for separating occupant from an ejection seat Patent
Soil penetrometer [NASA-CASE-XNP-05530] c 14 N73-32321 DRIVES	Instrument for measuring the dynamic behavior of liquids Patent [NASA-CASE-XLA-05541] c 12 N71-26387	Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718
Soil penetrometer [NASA-CASE-XNP-05530] c 14 N73-32321  DRIVES Transistor drive regulator Patent	Instrument for measuring the dynamic behavior of liquids Patent	Device for separating occupant from an ejection seat Patent [NASA-CASE:XMS-04625] c 05 N71-20718 Latch/ejector unit Patent
Soil penetrometer	Instrument for measuring the dynamic behavior of liquids Patent [NASA-CASE-XLA-05541] c 12 N71-26387 Response analyzers for sensors Patent [NASA-CASE-MFS-11204] c 14 N71-29134 Cam-operated ptch-change apparatus	Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718 Latch/ejector unit Patent [NASA-CASE-XLA-03538] c 15 N71-24897
Soil penetrometer [NASA-CASE-XNP-05530] c 14 N73-32321  DRIVES Transistor drive regulator Patent	Instrument for measuring the dynamic behavior of liquids Patent [NASA-CASE-XLA-05541] c 12 N71-26387 Response analyzers for sensors Patent [NASA-CASE-MFS-11204] c 14 N71-29134 Cam-operated ptch-change apparatus [NASA-CASE-LEW-13050-1] c 07 N79-14095	Device for separating occupant from an ejection seat Patent [NASA-CASE:XMS-04625] c 05 N71-20718 Latch/ejector unit Patent
Soil penetrometer [NASA-CASE-XNP-05530] c 14 N73-32321  DRIVES Transistor drive regulator [NASA-CASE-LEW-10233] c 10 N71-27126  DROP TOWERS Method of forming frozen spheres in a force-free drop tower	Instrument for measuring the dynamic behavior of liquids Patent [NASA-CASE-XLA-05541] c 12 N71-26387 Response analyzers for sensors Patent [NASA-CASE-MFS-11204] c 14 N71-29134 Cam-operated ptch-change apparatus	Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718 Latch/ejector unit Patent [NASA-CASE-XLA-03538] c 15 N71-24897 Diffuser/ejector system for a very high vacuum environment [NASA-CASE-MFS-15791-1] c 37 N82-33712
Soil penetrometer [NASA-CASE-XNP-05530]	Instrument for measuring the dynamic behavior of liquids Patent [NASA-CASE-XLA-05541] c 12 N71-26387 Response analyzers for sensors Patent [NASA-CASE-MFS-11204] c 14 N71-29134 Cam-operated ptch-change apparatus [NASA-CASE-LEW-13050-1] c 07 N79-14095 DYNAMIC STRUCTURAL ANALYSIS Method and apparatus for measuring the damping characteristics of a structure	Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718 Latch/ejector unit Patent [NASA-CASE-XLA-03538] c 15 N71-24897 Diffuser/ejector system for a very high vacuum environment [NASA-CASE-MFS-15791-1] c 37 N82-33712 ELASTIC BODIES
Soil penetrometer [NASA-CASE-XNP-05530] c 14 N73-32321  DRIVES  Transistor drive regulator Patent [NASA-CASE-LEW-10233] c 10 N71-27126  DROP TOWERS  Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442  Sphere forming method and apparatus	Instrument for measuring the dynamic behavior of liquids Patent  [NASA-CASE-XLA-05541] c 12 N71-26387  Response analyzers for sensors Patent  [NASA-CASE-MFS-11204] c 14 N71-29134  Cam-operated ptch-change apparatus  [NASA-CASE-LEW-13050-1] c 07 N79-14095  DYNAMIC STRUCTURAL ANALYSIS  Method and apparatus for measuring the damping characteristics of a structure  [NASA-CASE-ARC-10154-1] c 14 N72-22440	Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718 Latch/ejector unit Patent [NASA-CASE-XLA-03538] c 15 N71-24897 Diffuser/ejector system for a very high vacuum environment [NASA-CASE-MFS-15791-1] c 37 N82-33712 ELASTIC BODIES Belleville spring assembly with elastic guides
Soil penetrometer [NASA-CASE-XNP-05530]	Instrument for measuring the dynamic behavior of liquids Patent [NASA-CASE-XLA-05541] c 12 N71-26387 Response analyzers for sensors Patent [NASA-CASE-MFS-11204] c 14 N71-29134 Cam-operated ptch-change apparatus [NASA-CASE-LEW-13050-1] c 07 N79-14095 DYNAMIC STRUCTURAL ANALYSIS Method and apparatus for measuring the damping characteristics of a structure [NASA-CASE-ARC-10154-1] c 14 N72-22440 DYNAMIC TESTS	Device for separating occupant from an ejection seat Patent [NASA-CASE:XMS-04625] c 05 N71-20718 Latch/ejector unit Patent [NASA-CASE:XLA-03538] c 15 N71-24897 Diffuser/ejector system for a very high vacuum environment [NASA-CASE:MFS-15791-1] c 37 N82-33712 ELASTIC BODIES Belleville spring assembly with elastic guides
Soil penetrometer [NASA-CASE-NPO-15609-1]  Soil penetrometer [NASA-CASE-XNP-05530]  c 14 N73-32321  N73-32321  c 14 N73-32321  DRIVES  Transistor drive regulator Patent [NASA-CASE-LEW-10233]  c 10 N71-27126  DROP TOWERS  Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1]  c 27 N82-28442  Sphere forming method and apparatus [NASA-CASE-NPO-15070-1]  Tower evaporator [NASA-CASE-NPO-15090-1]  c 25 N83-38119	Instrument for measuring the dynamic behavior of liquids Patent  [NASA-CASE-XLA-05541] c 12 N71-26387  Response analyzers for sensors Patent  [NASA-CASE-MFS-11204] c 14 N71-29134  Cam-operated ptch-change apparatus  [NASA-CASE-LEW-13050-1] c 07 N79-14095  DYNAMIC STRUCTURAL ANALYSIS  Method and apparatus for measuring the damping characteristics of a structure  [NASA-CASE-ARC-10154-1] c 14 N72-22440	Device for separating occupant from an ejection seat Patent [NASA-CASE:XMS-04625] c 05 N71-20718 Latch/ejector unit Patent [NASA-CASE:XLA-03538] c 15 N71-24897 Diffuser/ejector system for a very high vacuum environment [NASA-CASE:MFS-15791-1] c 37 N82-33712 ELASTIC BODIES Belleville spring assembly with elastic guides [NASA-CASE:XNP-09452] c 15 N69-27504 Means for suppressing or attenuating bending motion of elastic bodies Patent
Soil penetrometer [NASA-CASE-XNP-05530] c 14 N73-32321  DRIVES Transistor drive regulator Patent [NASA-CASE-LEW-10233] c 10 N71-27126  DROP TOWERS Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442  Sphere forming method and apparatus [NASA-CASE-NPO-15070-1] c 31 N83-35176 Tower evaporator [NASA-CASE-NPO-15609-1] c 25 N83-38119  DROPS (LIQUIDS)	Instrument for measuring the dynamic behavior of liquids Patent [NASA-CASE-XLA-05541] c 12 N71-26387 Response analyzers for sensors Patent [NASA-CASE-MFS-11204] c 14 N71-29134 Cam-operated ptch-change apparatus [NASA-CASE-MFW-13050-1] c 07 N79-14095 DYNAMIC STRUCTURAL ANALYSIS Method and apparatus for measuring the damping characteristics of a structure [NASA-CASE-ARC-10154-1] c 14 N72-22440 DYNAMIC TESTS Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] Hydraulic support for dynamic testing Patent	Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718 Latch/ejector unit Patent [NASA-CASE-XLA-03538] c 15 N71-24897 Diffuser/ejector system for a very high vacuum environment [NASA-CASE-MFS-15791-1] c 37 N82-33712 ELASTIC BODIES Belleville spring assembly with elastic guides [NASA-CASE-XNP-09452] c 15 N69-27504 Means for suppressing or attenuating bending motion of elastic bodies Patent [NASA-CASE-XAC-05632] c 32 N71-23971
Soil penetrometer [NASA-CASE-XNP-05530] c 14 N73-32321 DRIVES Transistor drive regulator Patent [NASA-CASE-LEW-10233] c 10 N71-27126 DROP TOWERS Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 Sphere forming method and apparatus [NASA-CASE-NPO-15070-1] c 31 N83-35176 Tower evaporator [NASA-CASE-NPO-15609-1] c 25 N83-36119 DROPS (LIQUIDS) Droplet monitoring probe	Instrument for measuring the dynamic behavior of liquids Patent [NASA-CASE-XLA-05541] c 12 N71-26387 Response analyzers for sensors Patent [NASA-CASE-MFS-11204] c 14 N71-29134 Cam-operated ptrch-change apparatus [NASA-CASE-LEW-13050-1] c 07 N79-14095 DYNAMIC STRUCTURAL ANALYSIS Method and apparatus for measuring the damping characteristics of a structure [NASA-CASE-ARC-10154-1] c 14 N72-22440 DYNAMIC TESTS Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604	Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718 Latch/ejector unit Patent [NASA-CASE-XLA-03538] c 15 N71-24897 Diffuser/ejector system for a very high vacuum environment [NASA-CASE-MFS-15791-1] c 37 N82-33712 ELASTIC BODIES Belleville spring assembly with elastic guides [NASA-CASE-XNP-09452] c 15 N69-27504 Means for suppressing or attenuating bending motion of elastic bodies Patent [NASA-CASE-XAC-05632] c 32 N71-23971 Device for measuring tensile forces
Soil penetrometer [NASA-CASE-XNP-05530] c 14 N73-32321  DRIVES Transistor drive regulator Patent [NASA-CASE-LEW-10233] c 10 N71-27126  DROP TOWERS Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442  Sphere forming method and apparatus [NASA-CASE-NPO-15070-1] c 31 N83-35176 Tower evaporator [NASA-CASE-NPO-15609-1] c 25 N83-38119  DROPS (LIQUIDS)	Instrument for measuring the dynamic behavior of liquids Patent [NASA-CASE-XLA-05541] c 12 N71-26387 Response analyzers for sensors Patent [NASA-CASE-MFS-11204] c 14 N71-29134 Cam-operated ptch-change apparatus [NASA-CASE-LEW-13050-1] c 07 N79-14095 DYNAMIC STRUCTURAL ANALYSIS Method and apparatus for measuring the damping characteristics of a structure [NASA-CASE-ARC-10154-1] c 14 N72-22440 DYNAMIC TESTS Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 DYNAMOMETERS	Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718 Latch/ejector unit Patent [NASA-CASE-XLA-03538] c 15 N71-24897 Diffuser/ejector system for a very high vacuum environment [NASA-CASE-MFS-15791-1] c 37 N82-33712 ELASTIC BODIES Belleville spring assembly with elastic guides [NASA-CASE-XNP-09452] c 15 N69-27504 Means for suppressing or attenuating bending motion of elastic bodies Patent [NASA-CASE-XAC-05632] c 32 N71-23971
Soil penetrometer [NASA-CASE-NPO-15609-1] C 14 N73-32321 DRIVES Transistor drive regulator Patent [NASA-CASE-LEW-10233] C 10 N71-27126 DROP TOWERS Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] Sphere forming method and apparatus [NASA-CASE-NPO-15070-1] Tower evaporator [NASA-CASE-NPO-15609-1] DROPS (LIQUIDS) Droplet monitoring probe [NASA-CASE-NPO-1985] Tower evaporator [NASA-CASE-NPO-15609-1] C 25 N83-36119	Instrument for measuring the dynamic behavior of liquids Patent [NASA-CASE-XLA-05541] c 12 N71-26387 Response analyzers for sensors Patent [NASA-CASE-MFS-11204] c 14 N71-29134 Cam-operated ptch-change apparatus [NASA-CASE-MFS-112050-1] c 07 N79-14095 DYNAMIC STRUCTURAL ANALYSIS Method and apparatus for measuring the damping characteristics of a structure [NASA-CASE-ARC-10154-1] c 14 N72-22440 DYNAMIC TESTS Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] thydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 DYNAMOMETERS Thrust dynamometer Patent	Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718 Latch/ejector unit Patent [NASA-CASE-XLA-03538] c 15 N71-24897 Diffuser/ejector system for a very high vacuum environment [NASA-CASE-MFS-15791-1] c 37 N82-33712 ELASTIC BODIES Belleville spring assembly with elastic guides [NASA-CASE-XNP-09452] c 15 N69-27504 Means for suppressing or attenuating bending motion of elastic bodies Patent [NASA-CASE-XAC-05632] c 32 N71-23971 Device for measuring tensile forces [NASA-CASE-XAC-05632] c 35 N74-27865 ELASTIC DEFORMATION Instrument for measuring torsional creep and recovery
Soil penetrometer	Instrument for measuring the dynamic behavior of liquids Patent [NASA-CASE-XLA-05541] c 12 N71-26387 Response analyzers for sensors Patent [NASA-CASE-MFS-11204] c 14 N71-29134 Cam-operated ptch-change apparatus [NASA-CASE-MFS-112050-1] c 07 N79-14095 DYNAMIC STRUCTURAL ANALYSIS Method and apparatus for measuring the damping characteristics of a structure [NASA-CASE-ARC-10154-1] c 14 N72-22440 DYNAMIC TESTS Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] thydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 DYNAMOMETERS Thrust dynamometer Patent	Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718 Latch/ejector unit Patent [NASA-CASE-XLA-03538] c 15 N71-24897 Diffuser/ejector system for a very high vacuum environment [NASA-CASE-MFS-15791-1] c 37 N82-33712 ELASTIC BODIES Belleville spring assembly with elastic guides [NASA-CASE-XNP-09452] c 15 N69-27504 Means for suppressing or attenuating bending motion of elastic bodies Patent [NASA-CASE-XAC-05632] c 32 N71-23971 Device for measuring tensile forces [NASA-CASE-MFS-21728-1] c 35 N74-27865 ELASTIC DEFORMATION Instrument for measuring torsional creep and recovery Patent
Soil penetrometer [NASA-CASE-NPO-15530] c 14 N73-32321  DRIVES  Transistor drive regulator Patent [NASA-CASE-LEW-10233] c 10 N71-27126  DROP TOWERS  Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442  Sphere forming method and apparatus [NASA-CASE-NPO-15070-1] c 31 N83-35176  Tower evaporator [NASA-CASE-NPO-15609-1] c 25 N83-36119  DROPS (LIQUIDS)  Droplet monitoring probe [NASA-CASE-NPO-10985] c 14 N73-20478  Tower evaporator [NASA-CASE-NPO-15609-1] c 25 N83-36119  DRUGS  Automated analysis of oxidative metabolites	Instrument for measuring the dynamic behavior of liquids Patent [NASA-CASE-XLA-05541] c 12 N71-26387 Response analyzers for sensors Patent [NASA-CASE-MFS-11204] c 14 N71-29134 Cam-operated ptrch-change apparatus [NASA-CASE-LEW-13050-1] c 07 N79-14095 DYNAMIC STRUCTURAL ANALYSIS Method and apparatus for measuring the damping characteristics of a structure [NASA-CASE-ARC-10154-1] c 14 N72-22440 DYNAMIC TESTS Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 DYNAMOMETERS Thrust dynamometer Patent [NASA-CASE-XLE-00702] c 14 N70-40203	Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718 Latch/ejector unit Patent [NASA-CASE-XLA-03538] c 15 N71-24897 Diffuser/ejector system for a very high vacuum environment [NASA-CASE-XLA-03538] c 37 N82-33712 ELASTIC BODIES Belleville spring assembly with elastic guides [NASA-CASE-XNP-09452] c 15 N69-27504 Means for suppressing or attenuating bending motion of elastic bodies Patent [NASA-CASE-XAC-05632] c 32 N71-23971 Device for measuring tensile forces [NASA-CASE-MFS-21728-1] c 35 N74-27865 ELASTIC DEFORMATION Instrument for measuring torsional creep and recovery Patent [NASA-CASE-XLE-01481] c 14 N71-10781
Soil penetrometer	Instrument for measuring the dynamic behavior of liquids Patent [NASA-CASE-XLA-05541] c 12 N71-26387 Response analyzers for sensors Patent [NASA-CASE-MFS-11204] c 14 N71-29134 Cam-operated ptrch-change apparatus [NASA-CASE-MFS-11204] c 07 N79-14095 DYNAMIC STRUCTURAL ANALYSIS Method and apparatus for measuring the damping characteristics of a structure [NASA-CASE-ARC-10154-1] c 14 N72-22440 DYNAMIC TESTS Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-0248] c 11 N71-10604 DYNAMOMETERS Thrust dynamometer Patent [NASA-CASE-XLE-00702] c 14 N70-40203 Thrust dynamometer Patent [NASA-CASE-XLE-05260] c 14 N71-20429	Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718 Latch/ejector unit Patent [NASA-CASE-XIA-03538] c 15 N71-24897 Diffuser/ejector system for a very high vacuum environment [NASA-CASE-MFS-15791-1] c 37 N82-33712 ELASTIC BODIES Belleville spring assembly with elastic guides [NASA-CASE-XNP-09452] c 15 N69-27504 Means for suppressing or attenuating bending motion of elastic bodies Patent [NASA-CASE-XAC-05632] c 32 N71-23971 Device for measuring tensile forces [NASA-CASE-MFS-21728-1] c 35 N74-27865 ELASTIC DEFORMATION Instrument for measuring torsional creep and recovery Patent [NASA-CASE-XLE-01481] c 14 N71-10781 Means for suppressing or attenuating bending motion
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Soil penetrometer [NASA-CASE-XNP-05530] c 14 N73-32321 DRIVES  Transistor drive regulator Patent [NASA-CASE-LEW-10233] c 10 N71-27126 DROP TOWERS  Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 Sphere forming method and apparatus [NASA-CASE-NPO-15070-1] c 31 N83-35176 Tower evaporator [NASA-CASE-NPO-15609-1] c 25 N83-38119 DROPS (LIQUIDS) Droplet monitoring probe [NASA-CASE-NPO-150985] c 14 N73-20478 Tower evaporator [NASA-CASE-NPO-15609-1] c 25 N83-36119 DRUGS Automated enalysis of oxidative metabolites [NASA-CASE-ARC-10469-1] c 25 N75-12086 DRYING Drying apparatus for photographic sheet material [NASA-CASE-GSC-11074-1] c 14 N73-28489 Instrumentation for sensing moisture content of material	Instrument for measuring the dynamic behavior of liquids Patent [NASA-CASE-XLA-05541] c 12 N71-26387 Response analyzers for sensors Patent [NASA-CASE-MFS-11204] c 14 N71-29134 Cam-operated ptch-change apparatus [NASA-CASE-MFS-112050-1] c 07 N79-14095  DYNAMIC STRUCTURAL ANALYSIS  Method and apparatus for measuring the damping characteristics of a structure [NASA-CASE-ARC-10154-1] c 14 N72-22440  DYNAMIC TESTS  Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604  DYNAMOMETERS  Thrust dynamometer Patent [NASA-CASE-XLE-00702] c 14 N70-40203 Thrust dynamometer Patent [NASA-CASE-XLE-05260] c 14 N71-20429  E  EAR	Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718 Latch/ejector unit Patent [NASA-CASE-XLA-03538] c 15 N71-24897 Diffuser/ejector system for a very high vacuum environment [NASA-CASE-MFS-15791-1] c 37 N82-33712 ELASTIC BODIES Belleville spring assembly with elastic guides [NASA-CASE-XNP-09452] c 15 N69-27504 Means for suppressing or attenuating bending motion of elastic bodies Patent [NASA-CASE-XAC-05632] c 32 N71-23971 Device for measuring tensile forces [NASA-CASE-XAC-05632] c 35 N74-27865 ELASTIC DEFORMATION Instrument for measuring torsional creep and recovery Patent [NASA-CASE-XLE-01481] c 14 N71-10781 Means for suppressing or attenuating bending motion of elastic bodies Patent [NASA-CASE-XLE-01482] c 32 N71-23971 ELASTIC MEDIA Miniature vibration isolator Patent
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[NASA-CASE-LEW-12317-1] c 07 N78-17055 Multiple pure tone elimination strut assembly air
breathing engines
[NASA-CASE-FRC-11062-1] c 71 N82-16800 Noise suppressor for turbo fan jet engines
[NASA-CASE-ARC-10812-1] c 07 N83-33884 ENGINE PARTS
Gas turbine engine with convertible accessories
[NASA-CASE-LEW-12390-1] c 07 N78-17056 Gas path seal
[NASA-CASE-NPO-12131-3] c 37 N80-18400 Heat pipes to reduce engine exhaust emissions
[NASA-CASE-LEW-12590-1] c 25 N81-19245
Method of protecting a surface with a silicon-slurry/aluminide coating coatings for gas turbine
engine blades and vanes [NASA-CASE-LEW-13343-1] c 27 N82-28441
ENGINE STARTERS
Portable device for use in starting air-start-units for aircraft and having cable lead testing capability
[NASA-CASE-FRC-10113-1] c 33 N80-26599
Electric propulsion engine test chamber Patent
[NASA-CASE-XLE-00252] c 11 N70-34844 ENGINEERING DRAWINGS
High-temperature, high-pressure spherical segment valve Patent
[NASA-CASE-XAC-00074] c 15 N70-34817
Lifting body Patent Application {NASA-CASE-FRC-10063} c 01 N71-12217
Optical communications system Patent [NASA-CASE-XLA-01090] c 07 N71-12389
Method of making a molded connector Patent
[NASA-CASE-XMF-03498] c 15 N71-15986 ENTHALPY
Enthalpy and stagnation temperature determination of a high temperature laminar flow gas stream. Patent
[NASA-CASE-XLE-00266] c 14 N70-34156
ENTRAINMENT Water separator
[NASA-CAŠE-XMS-01295-1] c 37 N79-21345 ENUMERATION
Apparatus and process for microbial detection and
enumeration [NASA-CASE-LAR-12709-1] c 35 N82-28604
ENVIRONMENT SIMULATION Skeletal stressing method and apparatus Patent
[NASA-CASE-ARC-10100-1] c 05 N71-24738 Locomotion and restraint aid Patent
[NASA-CASE-ARC-10153] c 05 N71-28619
ENVIRONMENT SIMULATORS Space simulator Patent
[NASA-CASE-NPO-10141] c 11 N71-24964 ENVIRONMENTAL CONTROL
Portable environmental control system Patent
[NASA-CASE-XMS-09632-1] c 05 N71-11203

Portable superclean air column device Patent [NASA-CASE-XMF-03212] c 15 N71-22721
Thermal control panel Patent
[NASA-CASE-XLA-07728] c 33 N71-22890 Dual solid cryogens for spacecraft refingeration Patent
[NASA-CASE-GSC-10188-1] c 23 N71-24725
Active vibration isolator for flexible bodies Patent [NASA-CASE-LAR-10106-1] c 15 N71-27169
Autoignition test cell Patent
[NASA-CASE-KSC-10198] c 11 N71-28629 Universal environment package with sectional
component housing
[NASA-CASE-KSC-10031] c 15 N72-22486 Air conditioned suit
[NASA-CASE-LAR-10076-1] c 05 N73-20137
Dual stage check valve [NASA-CASE-MSC-13587-1] c 15 N73-30459
Space vehicle with artificial gravity and earth-like
environment [NASA-CASE-LEW-11101-1] c 31 N73-32750
ENVIRONMENTAL ENGINEERING
Thermal control wall panel Patent [NASA-CASE-XLA-01243] c 33 N71-22792
ENVIRONMENTAL MONITORING
System for real-time crustal deformation monitoring [NASA-CASE-NPO-14124-1] c 46 N80-14603
ENVIRONMENTAL TESTS
Multiple environment materials test chamber having a multiple port X-ray tube for irradiating a plurality of samples
Patent
[NASA-CASE-XMS-02930] c 11 N71-23042 Hard space suit Patent
[NASA-CASE-XAC-07043] c 05 N71-23161
Flammability test chamber Patent [NASA-CASE-KSC-10126] c 11 N71-24985
Multi axes vibration fixtures
[NASA-CASE-MFS-20242] c 14 N73-19421 Fixture for environmental exposure of structural
materials under compression load
[NASA-CASE-LAR-12602-1] c 39 N83-32081 ENVIRONMENTS
Hermetically sealed elbow actuator
[NASA-CASE-MFS-14710] c 09 N72-22195 ENZYME ACTIVITY
Use of the enzyme hexokinase for the reduction of
inherent light levels [NASA-CASE-XGS-05533] c 04 N69-27487
Method of detecting and counting bacteria in body
fluids [NASA-CASE-GSC-11092-2] c 04 N73-27052
ENZYMES  Protein sterilization method of firefly higherens yours
Protein sterilization method of firefly luciferase using reduced pressure and molecular sieves
[NASA-CASE-GSC-10225-1] c 06 N73-27086
EPICYCLOIDS Sequencing device utilizing planetary gear set
[NASA-CASE-MSC-19514-1] c 37 N79-20377
EPITAXY  Method for the preparation of inorganic single crystal
and polycrystalline electronic materials
[NASA-CASE-XLE-02545-1] c 76 N79-21910 Epitaxial thinning process
[NASA-CASE-NPO-15786-1] c 25 N82-26397
Method of making macrocrystalline or single crystal
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby epitaxial substrates using low melting materials for
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby epitaxial substrates using low melting materials for photovoltaic cells
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby epitaxial substrates using low meiting materials for photovoltaic cells [NASA-CASE-NPO-15904-1] c 76 N83-21993 EPOXY COMPOUNDS
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby epitaxial substrates using low metting materials for photovoltaic cells [NASA-CASE-NPO-15904-1] c 76 N83-21993 EPOXY COMPOUNDS  Synthesis of siloxane-containing epoxy polymers
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby epitaxial substrates using low meiting materials for photovoltaic cells [NASA-CASE-NPO-15904-1] c 76 N83-21993 EPOXY COMPOUNDS
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby epitaxial substrates using low melting materials for photovoltaic cells [NASA-CASE-NPO-15904-1] c 76 N83-21993 EPOXY COMPOUNDS  Synthesis of siloxane-containing epoxy polymers Patent [NASA-CASE-MFS-13994-1] c 06 N71-11240 Siloxane containing epoxide compounds
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby epitaxial substrates using low meting materials for photovoltaic cells [NASA-CASE-NPO-15904-1] c 76 N83-21993  EPOXY COMPOUNDS  Synthesis of siloxane-containing epoxy polymers Patent [NASA-CASE-MFS-13994-1] c 06 N71-11240 Siloxane containing epoxide compounds [NASA-CASE-MFS-13994-2] c 06 N72-25148
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby apitaxial substrates using low melting materials for photovoltaic cells [NASA-CASE-NPO-15904-1] c 76 N83-21993 EPOXY COMPOUNDS  Synthesis of siloxane-containing epoxy polymers Paterit [NASA-CASE-MFS-13994-1] c 06 N71-11240 Siloxane containing epoxide compounds [NASA-CASE-MFS-13994-2] c 06 N72-25148 Fire protection covering for small diameter missiles [NASA-CASE-ARC-11104-1] c 15 N79-26100
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby epitaxial substrates using low metting materials for photovoltaic cells [NASA-CASE-NPO-15904-1] c 76 N83-21993 EPOXY COMPOUNDS  Synthesis of siloxane-containing epoxy polymers Patent [NASA-CASE-MFS-13994-1] c 06 N71-11240 Siloxane containing epoxide compounds [NASA-CASE-MFS-13994-2] c 06 N72-25148 Fire protection covering for small diameter missiles [NASA-CASE-MRC-11104-1] c 15 N79-26100 Antenna grout replacement system
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby epitaxial substrates using low melting materials for photovoltaic cells [NASA-CASE-NPO-15904-1] c 76 N83-21993  EPOXY COMPOUNDS  Synthesis of siloxane-containing epoxy polymers Patent [NASA-CASE-MFS-13994-1] c 06 N71-11240 Siloxane containing epoxide compounds [NASA-CASE-MFS-13994-2] c 06 N72-25148 Fire protection covering for small diameter missiles [NASA-CASE-MFS-11104-1] c 15 N79-26100 Antenna grout replacement system [NASA-CASE-NPO-15202-1] c 27 N83-34043  EPOXY RESINS  Non-magnetic battery case Patent
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby epitaxial substrates using low metting materials for photovoltaic cells [NASA-CASE-NPO-15904-1] c 76 N83-21993  EPOXY COMPOUNDS  Synthesis of siloxane-containing epoxy polymers Patent [NASA-CASE-MFS-13994-1] c 06 N71-11240  Siloxane containing epoxide compounds [NASA-CASE-MFS-13994-2] c 06 N72-25148  Fire protection covering for small diameter missiles [NASA-CASE-ARC-11104-1] c 15 N79-26100  Antenna grout replacement system [NASA-CASE-NPO-15202-1] c 27 N83-34043  EPOXY RESINS  Non-magnetic battery case Patent [NASA-CASE-XGS-00886] c 03 N71-11053  Sealing device for an electrochemical celli Patent
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby epitaxial substrates using low melting materials for photovoltaic cells [NASA-CASE-NPO-15904-1] c 76 N83-21993 EPOXY COMPOUNDS  Synthesis of siloxane-containing epoxy polymers Patent [NASA-CASE-MFS-13994-1] c 06 N71-11240 Siloxane containing epoxide compounds [NASA-CASE-MFS-13994-2] c 06 N72-25148 Fire protection covering for small diameter missiles [NASA-CASE-MFS-1104-1] c 15 N79-26100 Antenna grout replacement system [NASA-CASE-NPO-15202-1] c 27 N83-34043 EPOXY RESINS  Non-magnetic battery case Patent [NASA-CASE-XGS-00886] c 03 N71-11053 Sealing device for an electrochemical cell Patent [NASA-CASE-XGS-02630] c 03 N71-22974
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby epitaxial substrates using low metting materials for photovoltaic cells [NASA-CASE-NPO-15904-1] c 76 N83-21993  EPOXY COMPOUNDS  Synthesis of siloxane-containing epoxy polymers Patent [NASA-CASE-MFS-13994-1] c 06 N71-11240  Siloxane containing epoxide compounds [NASA-CASE-MFS-13994-2] c 06 N72-25148  Fire protection covering for small diameter missiles [NASA-CASE-ARC-11104-1] c 15 N79-26100  Antenna grout replacement system [NASA-CASE-NPO-15202-1] c 27 N83-34043  EPOXY RESINS  Non-magnetic battery case Patent [NASA-CASE-XGS-00886] c 03 N71-11053  Sealing device for an electrochemical celli Patent
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby — epitaxial substrates using low melting materials for photovoltaic cells [NASA-CASE-NPO-15904-1] c 76 N83-21993 EPOXY COMPOUNDS  Synthesis of siloxane-containing epoxy polymers Patent [NASA-CASE-MFS-13994-1] c 06 N71-11240 Siloxane containing epoxide compounds [NASA-CASE-MFS-13994-2] c 06 N72-25148 Fire protection covering for small diameter missiles [NASA-CASE-MFS-13994-2] c 05 N72-26100 Antenna grout replacement system [NASA-CASE-NPO-15202-1] c 27 N83-34043 EPOXY RESINS  Non-magnetic battery case Patent [NASA-CASE-XGS-0886] c 03 N71-11053 Sealing device for an electrochemical cell Patent [NASA-CASE-XGS-02630] c 03 N71-22974 Hydroforming techniques using epoxy molds Patent [NASA-CASE-XLE-05641-1] c 15 N71-26346 Pressure sensitive transducers Patent
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby epitaxial substrates using low melting materials for photovoltaic cells [NASA-CASE-NPO-15904-1] c 76 N83-21993  EPOXY COMPOUNDS  Synthesis of siloxane-containing epoxy polymers Patent [NASA-CASE-MFS-13994-1] c 06 N71-11240  Siloxane containing epoxide compounds [NASA-CASE-MFS-13994-2] c 06 N72-25148  Fire protection covering for small diameter missiles [NASA-CASE-MFS-13994-2] c 15 N79-26100  Antenna grout replacement system [NASA-CASE-NPO-15202-1] c 27 N83-34043  EPOXY RESINS  Non-magnetic battery case Patent [NASA-CASE-XGS-0886] c 03 N71-11053  Sealing device for an electrochemical cell Patent (NASA-CASE-XGS-02630) c 03 N71-22974  Hydroforming techniques using epoxy molds Patent [NASA-CASE-XLE-05641-1] c 15 N71-28348  Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby epitaxial substrates using low metting materials for photovoltaic cells [NASA-CASE-NPO-15904-1] c 76 N83-21993 EPOXY COMPOUNDS  Synthesis of siloxane-containing epoxy polymers Patent [NASA-CASE-MFS-13994-1] c 06 N71-11240 Siloxane containing epoxide compounds [NASA-CASE-MFS-13994-2] c 06 N72-25148 Fire protection covering for small diameter missiles [NASA-CASE-MFS-13994-2] c 15 N79-26100 Antenna grout replacement system [NASA-CASE-NPO-15202-1] c 27 N83-34043 EPOXY RESINS  Non-magnetic battery case Patent [NASA-CASE-XGS-0886] c 03 N71-11053 Sealing device for an electrochemical cell Patent [NASA-CASE-XGS-02630] c 03 N71-22974 Hydroforming techniques using epoxy molds Patent [NASA-CASE-XLE-05641-1] c 15 N71-26346 Pressure sensitive transducers Patent [NASA-CASE-RC-10087] c 14 N71-27334 Epoxy-azindine polymer product Patent [NASA-CASE-NPO-10701] c 06 N71-28620
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby epitaxial substrates using low melting materials for photovoltaic cells [NASA-CASE-NPO-15904-1] c 76 N83-21993 EPOXY COMPOUNDS  Synthesis of siloxane-containing epoxy polymers Patent [NASA-CASE-MFS-13994-1] c 06 N71-11240 Siloxane containing epoxide compounds [NASA-CASE-MFS-13994-2] c 06 N72-25148 Fire protection covering for small diameter missiles [NASA-CASE-MFS-13994-2] c 15 N79-26100 Antenna grout replacement system [NASA-CASE-NPO-15202-1] c 27 N83-34043 EPOXY RESINS  Non-magnetic battery case Patent [NASA-CASE-XGS-00886] c 03 N71-11053 Sealing device for an electrochemical cell Patent [NASA-CASE-XGS-02630] c 03 N71-22974 Hydroforming techniques using epoxy molds Patent [NASA-CASE-XES-05641-1] c 15 N71-26346 Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-2734 Epoxy-azindine polymer product Patent [NASA-CASE-NPO-10701] c 06 N71-28620 Method of repairing discontinuity in fiberglass
Method of making macrocrystalline or single crystal semiconductive material and products produced thereby epitaxial substrates using low metting materials for photovoltaic cells [NASA-CASE-NPO-15904-1] c 76 N83-21993 EPOXY COMPOUNDS  Synthesis of siloxane-containing epoxy polymers Patent [NASA-CASE-MFS-13994-1] c 06 N71-11240 Siloxane containing epoxide compounds [NASA-CASE-MFS-13994-2] c 06 N72-25148 Fire protection covering for small diameter missiles [NASA-CASE-MFS-13994-2] c 15 N79-26100 Antenna grout replacement system [NASA-CASE-NPO-15202-1] c 27 N83-34043 EPOXY RESINS  Non-magnetic battery case Patent [NASA-CASE-XGS-0886] c 03 N71-11053 Sealing device for an electrochemical cell Patent [NASA-CASE-XGS-02630] c 03 N71-22974 Hydroforming techniques using epoxy molds Patent [NASA-CASE-XLE-05641-1] c 15 N71-26346 Pressure sensitive transducers Patent [NASA-CASE-RC-10087] c 14 N71-27334 Epoxy-azindine polymer product Patent [NASA-CASE-NPO-10701] c 06 N71-28620

[NASA-CASE-ARC-10813-1]

c 27 N76-16230

[NASA-CASE-MSC-12743-1]

Curing agent for polyepoxides and epoxy resins and composites cured therewith — preventing carbon fiber [NASA-CASE-LEW-13226-1] c 27 N81-17260 Universal connectors for joining stringers [NASA-CASE-LAR-12744-1] C 37 N81-31551 Fluoroecether modified epoxy composites [NASA-CASE-ARC-11418-1] c 24 N83-17603 Toughening reinforced epoxy composites with brominated polymenc additives [NASA-CASE-ARC-11427-1] c 24 N83-25791 Method of neutralizing the corrosive surface of amine-cured epoxy resins [NASA-CASE-GSC-12686-1] c 27 N83-34039 EQUATIONS OF MOTION Kinesimetric method and apparatus [NASA-CASE-MSC-18929-1] c 39 N83-20280 **EQUIPMENT** Bimetallic fluid displacement apparatus --- for stirring and heating stored gases and liquids [NASA-CASE-ARC-10441-1] c 35 N74-15126 Apparatus for supplying conditioned air at a substantially constant temperature and humidity [NASA-CASE-GSC-12191-1] c 31 N80-32583 **EQUIPMENT SPECIFICATIONS** Differential pressure cell Patent [NASA-CASE-XAC-00042] c 14 N70-34816 High-temperature, high-pressure sphencal segment alve Patent [NASA-CASE-XAC-00074] c 15 N70-34817 Optical torquemeter Patent [NASA-CASE-XLE-00503] c 14 N70-34818 Magnetically centered liquid column float Patent [NASA-CASE-XAC-00030] c 14 N70-34820 Electric propulsion engine test chamber Patent [NASA-CASE-XLE-00252] c 11 N70 c 11 N70-34844 Channel-type shell construction for rocket engines and the like Patent [NASA-CASE-XLE-00144] c 28 N70-34860 Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Slit regulated gas journal bearing Patent [NASA-CASE-XNP-00476] c 15 c 15 N70-38620 Optical communications system Patent c 07 N71-12389 [NASA-CASE-XLA-01090] Stretcher Patent [NASA-CASE-XMF-06589] c 05 N71-23159 Rocket thrust throttling system [NASA-CASE-LEW-10374-1] c 28 N73-13773 Process for making diamonds [NASA-CASE-MFS-20698-2] c 15 N73-19457 Anti-buckling fatigue test assembly --- for subjecting metal specimen to tensile and compressive loads at constant temperature [NASA-CASE-LAR-10426-1] c 09 N74-19528 Apparatus for conducting flow electrophoresis in the substantial absence of gravity [NASA-CASE-MFS-21394-1] c 34 N74-27744 Thermocouple tane developed from thermoelectrically different metals [NASA-CASE-LEW-11072-2] c 35 N76-15434 Field effect transistor and method of construction [NASA-CASE-MFS-23312-1] c 33 N78-27326 Constant magnification optical tracking system
[NASA-CASE-NPO-14813-1] c 74 N82-24072 EQUIPOTENTIALS Equipotential space suit Patent [NASA-CASE-LAR-10007-1] c 05 N71-11195 Instrument for measuring potentials on two dimensional electric field plots Patent [NASA-CASE-XLA-08493] c 10 N71-19421 **ERGOMETERS** Restraint system for ergometer [NASA-CASE-MFS-21046-1] c 14 N73-27377 Ergometer [NASA-CASE-MFS-21109-1] c 05 N73-27941 Tilting table for ergometer and for other biomedical [NASA-CASE-MFS-21010-11 c 05 N73-30078 Foot pedal operated fluid type exercising device c 05 N73-32014 [NASA-CASE-MSC-11561-1] Ergometer calibrator --- for any ergometer utilizing rotating shaft [NASA-CASE-MFS-21045-1] c 35 N75-15932 EROSION Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206 ERROR ANALYSIS Program for computer aided reliability estimation [NASA-CASE-NPO-13086-1] c 15 N73-12495 Bit error rate measurement above and below bit rate tracking threshold

c 32 N79-10263

CODED ACCOUNTS CODES	FT11FD0	It is a second and a second se
ERROR CORRECTING CODES  Error correction method and apparatus for electronic	ETHERS  Method of producing alternating ether siloxane	High performance ammonium nitrate propellant (NASA-CASE-NPO-14260-11 c 28 N79-28342
timepieces	copolymers Patent	Heat pipes to reduce engine exhaust emissions
[NASA-CASE-LAR-12654-1] c 33 N83-36357 ERROR CORRECTING DEVICES	[NASA-CASE-XMF-02584] c 06 N71-20905 Hydroxy terminated perfluoro ethers Patent	[NASA-CASE-LEW-12590-1] c 25 N81-19245 Supercritical fuel injection system
Automatic fault correction system for parallel signal	[NASA-CASE-NPO-10768] c 06 N71-27254	[NASA-CASE-LEW-12990-1] c 07 N81-29129
channels Patent [NASA-CASE-XNP-03263] c 09 N71-18843	Polyurethane resins from hydroxy terminated perfluoro	Apparatus and method for destructive removal of
Elimination of frequency shift in a multiplex	ethers [NASA-CASE-NPO-10768-2] c 06 N72-27144	particles contained in a flowing fluid [NASA-CASE-NPO-15426-1] c 45 N83-20447
communication system Patent	Process of treating cellulosic membrane and alkaline	EXHAUST NOZZLES
[NASA-CASE-XNP-01306] c 07 N71-20814 Error correcting method and apparatus Patent	with membrane separator [NASA-CASE-GSC-10019-1] c 44 N82-24641	Annular rocket motor and nozzle configuration Patent [NASA-CASE-XLE-00078] c 28 N70-33284
[NASA-CASE-XNP-02748] c 08 N71-22749	Separator for alkaline electric cells and method of	Nozzle Patent
Failure detection and control means for improved drift performance of a gimballed platform system	making	[NASA-CASE-XLA-00154] c 28 N70-33374 Penshape exhaust nozzle for supersonic engine
[NASA-CASE-MFS-23551-1] c 04 N78-26175	[NASA-CASE-GSC-10017-1] c 44 N82-24643 Fluoroeoether modified epoxy composites	Patent
Guide for a typewriter	[NASA-CASE-ARC-11418-1] c 24 N83-17603	[NASA-CASE-XLE-00057] c 28 N70-38711
[NASA-CASE-MFS-15218-1] c 37 N77-19457 A self-correcting electronically scanned pressure	Polyphenylene ethers with imide linking groups [NASA-CASE-LAR-12980-1] c 27 N83-21143	Ejection unit Patent [NASA-CASE-XNP-00676] c 15 N70-38996
sensor	Toughening reinforced epoxy composites with	Two dimensional wedge/translating shroud nozzle
[NASA-CASE-LAR-12688-1] c 09 N81-27121 ERROR DETECTION CODES	brominated polymenc additives [NASA-CASE-ARC-11427-1] c 24 N83-25791	[NASA-CASE-LAR-11919-1] c 07 N78-27121 Vanable area exhaust nozzle
Self-testing and repairing computer Patent	[NASA-CASE-ARC-11427-1] c 24 N83-25791 ETHYL COMPOUNDS	[NASA-CASE-LEW-12378-1] c 07 N79-14097
[NASA-CASE-NPO-10567] c 08 N71-24633 ERROR SIGNALS	Precision heat forming of tetrafluoroethylene tubing	Apparatus and method for jet noise suppression
Automatic fault correction system for parallel signal	[NASA-CASE-MSC-18430-1] c 37 N82-24491 ETHYLENE OXIDE	[NASA-CASE-LAR-11903-2] c 34 N82-20465 Noise suppressor for turbo fan jet engines
channels Patent	Process for preparing sterile solid propellants Patent	[NASA-CASE-ARC-10812-1] c 07 N83-33884
[NASA-CASE-XNP-03263] c 09 N71-18843 Sampled data controller Patent	[NASA-CASE-XNP-01749] c 27 N70-41897 Processing for producing a stenlized instrument	EXOTHERMIC REACTIONS  Ambient cure polyimide foams thermal resistant
[NASA-CASE-GSC-10554-1] c 08 N71-29033	Patent	foams
Bit error rate measurement above and below bit rate	[NASA-CASE-XNP-09763] c 14 N71-20461	[NASA-CASE-ARC-11170-1] c 27 N79-11215
tracking threshold [NASA-CASE-MSC-12743-1] c 32 N79-10263	System for sterilizing objects cleaning space vehicle systems	Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631
Apparatus and method for tracking the fundamental	[NASA-CASE-KSC-11085-1] c 54 N81-24724	Thermal control system
frequency of an analog input signal [NASA-CASE-ARC-11367-1] c 33 N83-21238	Panding of complies to campling by cutostic meture of	[NASA-CASE-GSC-12771-1] c 34 N83-12361 EXPANDABLE STRUCTURES
Triac failure detector	Bonding of sapphire to sapphire by eutectic mixture of aluminum oxide and zirconium oxide	Connector strips-positive, negative and T tabs
[NASA-CASE-MFS-25607-1] c 33 N83-34190	[NASA-CASE-GSC-11577-1] c 37 N75-15992	[NASA-CASE-XGS-01395] c 03 N69-21539
ERRORS Analog-to-digital converter	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy	Reflector space satellite Patent [NASA-CASE-XLA-00138] c 31 N70-37981
[NASA-CASE-MSC-13110-1] c 08 N72-22163	crystals	Foldable conduit Patent
ESCAPE CAPSULES	[NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta	[NASA-CASE-XLE-00620] c 32 N70-41579 Collapsible high gain antenna
Aenal capsule emergency separation device Patent [NASA-CASE-XLA-00115] c 03 N70-33343	nickel-base superalloys	[NASA-CASE-KSC-10392] c 07 N73-26117
Emergency escape system Patent	[NASA-CASE-LEW-12906-1] c 26 N77-32279	Expandable space frames
[NASA-CASE-XKS-02342] c 05 N71-11199	Directionally solidified eutectic gamma-gamma nickel-base superalloys	[NASA-CASE-ERC-10365-1] c 31 N73-32749 Means for accommodating large overstrain in lead wires
Emergency earth orbital escape device [NASA-CASE-MSC-13281] c 31 N72-18859	[NASA-CASE-LEW-12905-1] c 26 N78-18183	by storing extra length of wire in stretchable loop
ESCAPE SYSTEMS	Bonding of sapphire to sapphire by eutectic mixture of aluminum oxide and zirconium oxide	[NASA-CASE-LAR-10168-1] c 33 N74-22865 Antenna deployment mechanism for use with a
Emergency escape system Patent	[NASA-CASE-GSC-11577-3] c 24 N79-25143	spacecraft extensible and retractable telescopic
[NASA-CASE-MSC-12086-1] c 05 N71-12345 Emergency escape system Patent	EVACUATING (VACUUM)	antenna mast [NASA-CASE-GSC-12331-1] c 18 N80-14183
[NASA-CASE-XKS-07814] c 15 N71-27067	Method for making a heat insulating and ablative structure	High production shuttle car system for coal mines
Explosively activated egress area	[NASA-CASE-XMS-01108] c 15 N69-24322	[NASA-CASE-NPO-15949-1] c 37 N83-20155 EXPANSION
[NASA-CASE-LAR-12624-1] c 01 N83-35992 ESCHERICHIA	Evacuation port seal Patent [NASA-CASE-XMF-03290] c 15 N71-23256	Apparatus for measuring swelling characteristics of
Method for detecting coliform organisms	Leak detector wherein a probe is monitored with	membranes
[NASA-CASE-ARC-11322-1] c 51 N83-28849	ultraviolet radiation Patent [NASA-CASE-ERC-10034] c 15 N71-24896	[NASA-CASE-XGS-03865] c 14 N69-21363 Method for alleviating thermal stress damage in
ESTERS Fluorinated esters of polycarboxylic acids	Evacuated, displacement compression mold of	laminates
[NASA-CASE-MFS-21040-1] c 06 N73-30098	tubular bodies from thermosetting plastics [NASA-CASE-LAR-10782-2] c 31 N75-13111	[NASA-CASE-LEW-12493-2] c 24 N81-26179 EXPERIMENT DESIGN
ETCHING Marking days Retent	EVAPORATION	Hydrofoil Patent
Masking device Patent [NASA-CASE-XNP-02092] c 15 N70-42033	Evaporant holder	[NASA-CASE-XLA-00229] c 12 N70-33305
Method for etching copper Patent	[NASA-CASE-XLA-03105] c 15 N69-27483 EVAPORATIVE COOLING	Sealed battery gas manifold construction Patent [NASA-CASE-XNP-03378] c 03 N71-11051
[NASA-CASE-XGS-06306] c 17 N71-16044 High resolution developing of photosensitive resists	Tubular sublimatory evaporator heat sink	Electrode construction Patent
Patent	[NASA-CASE-ARC-10912-1] c 34 N77-19353 EVAPORATORS	[NASA-CASE-ARC-10043-1] c 05 N71-11193 G conditioning suit Patent
[NASA-CASE-XGS-04993] c 14 N71-17574	Evaporant source for vapor deposition Patent	[NASA-CASE-XLA-02898] c 05 N71-20268
Etching of aluminum for bonding Patent [NASA-CASE-XMF-02303] c 17 N71-23828	[NASA-CASE-XMF-06065] c 15 N71-20395 Deposition apparatus	Hard space suit Patent [NASA-CASE-XAC-07043] c 05 N71-23161
Selective plating of etched circuits without removing	[NASA-CASE-LAR-10541-1] c 15 N72-32487	EXPIRED AIR
previous plating Patent	Tower evaporator	Metabolic rate meter and method [NASA-CASE-MSC-12239-1] c 52 N79-21750
[NASA-CASE-XGS-03120] c 15 N71-24047 Plating nickel on aluminum castings Patent	[NASA-CASE-NPO-15609-1] c 25 N83-36119 EXAMINATION	EXPLOSIONS
[NASA-CASE-XNP-04148] c 17 N71-24830	Apparatus for use in examining the lattice of a	Combustion detector
Scanning nozzle plating system for etching or plating	semiconductor water by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950	[NASA-CASE-LAR-10739-1] c 14 N73-16484 EXPLOSIVE DEVICES
metals on substrates without masking [NASA-CASE-NPO-11758-1] c 31 N74-23065	EXCLUSION	Tubular coupling having frangible connecting means
Method for applying photographic resists to otherwise	Counter pumping debris excluder and separator — gas turbine shaft seals	[NASA-CASE-XLA-02854] c 15 N69-27490 Hermetically sealed explosive release mechanism
incompatible substrates	[NASA-CASE-LEW-11855-1] c 07 N78-25090	Patent
[NASA-CASE-MSC-18107-1] c 27 N81-25209 Method of making V-MOS field effect transistors utilizing	EXHAUST GASES	[NASA-CASE-XGS-00824] c 15 N71-16078
a two-step anisotropic etching and ion implantation	Device for suppressing sound and heat produced by high-velocity exhaust jets. Patent	Nonmagnetic, explosive actuated indexing device Patent
[NASA-CASE-GSC-12515-1] c 33 N81-26360	[NASA-CASE-XMF-01813] c 28 N70-41582	[NASA-CASE-XGS-02422] c 15 N71-21529
Liquid immersion apparatus for minute articles [NASA-CASE-MFS-25363-1] c 37 N82-12441	Gas turbine exhaust nozzle for noise reduction [NASA-CASE-LEW-11569-1] c 07 N74-15453	Linear explosive comparison [NASA-CASE-LAR-10800-1] c 33 N72-27959
Controlled in situ etch-back	Abating exhaust noises in jet engines	Disconnect unit
(NASA-CASE-NPO-15625-1) c 76 N83-20789	[NASA-CASE-ARC-10712-1] c 07 N74-33218	[NASA-CASE-NPO-11330] c 33 N73-26958 Pressure limiting propellant actuating system
The 1,1,1-triaryl-2,2,2-trifluoroethanes and process for	Exhaust flow deflector for ducted gas flow [NASA-CASE-LAR-11570-1] c 34 N76-18364	[NASA-CASE-MSC-18179-1] c 20 N80-18097
their synthesis	Gas turbine engine with recirculating bleed	Slide release mechanism for the external tank
[NASA-CASE-ARC-11097-1] c 25 N82-24312	[NASA-CASE-LEW-12452-1] c 07 N78-25089	[NASA-CASE-MSC-20080-1] c 37 N82-31688

EXPLOSIVE FORMING	Continuous coal processing method	Advanced inorganic separators for alkaline batteries and
Electrical discharge apparatus for forming Patent [NASA-CASE-XMF-00375] c 15 N70-34249	[NASA-CASE-NPO-13758-2] c 31 N81-15154 EYE (ANATOMY)	method of making the same [NASA-CASE-LEW-13171-2] c 44 N83-32176
EXPLOSIVE WELDING	Sight switch using an infrared source and sensor	Resonant isolator for maser amplifier
Totally confined explosive welding apparatus to reduce noise level and protect personnel during explosive	Patent [NASA-CASE-XMF-03934] c 09 N71-22985	[NASA-CASE-NPO-15201-1] c 36 N83-35350
bonding	Ophthalmic method and apparatus	FABRICS  Method of forming a root cord restrained convolute
[NASA-CASE-LAR-10941-1] c 37 N74-21057	[NASA-CASE-LEW-11669-1] c 05 N73-27062 Corneal seal device	Section
Method of making an explosively welded scarl joint [NASA-CASE-LAR-11211-1] c 37 N75-12328	[NASA-CASE-LEW-12258-1] c 52 N77-28716	[NASA-CASE-MSC-12398] c 05 N72-20098 Amplifying ribbon extensometer
Totally confined explosive welding	Intra-ocular pressure normalization technique and equipment	(NASA-CASE-LAR-11825-1) c 35 N77-22449
[NASA-CASE-LAR-10941-2] c 37 N79-13364 EXPLOSIVES	[NASA-CASE-LEW-12723-1] c 52 N80-18690	Nozzle extraction process and handlemeter for
Synthesis of superconducting compounds by explosive	Chromatically corrected virtual image visual display reducing eye strain in flight simulators	measuring handle [NASA-CASE-LAR-12147-1] c 31 N79-11246
compaction of powders	[NASA-CASE-LAR-12251-1] c 74 N80-27185	Composition and method for making polyimide
[NASA-CASE-MFS-20861-1] c 18 N73-32437 Optically detonated explosive device	EYE EXAMINATIONS	resin-reinforced fabric [NASA-CASE-LEW-12933-1] c 27 N81-19296
[NASA-CASE-NPO-11743-1] c 28 N74-27425	Visual examination apparatus [NASA-CASE-ARC-10329-1] c 05 N73-26072	Heat sealable, flame and abrasion resistant coated fabric
Electroexplosive device	Multiparameter vision testing apparatus	clothing and containers for space exploration
[NASA-CASE-NPO-13858-1] c 28 N79-11231 EXPONENTIAL FUNCTIONS	[NASA-CASE-MSC-13601-2] c 54 N75-27759 Visual examination apparatus	[NASA-CASE-MSC-18382-1] c 27 N82-16238 Adjustable high emittance gap filler reentry shielding
Digital quasi-exponential function generator	[US-PATENT-RE-28,921] c 52 N76-30793	for space shuttle vehicles
[NASA-CASE-NPO-11130] c 08 N72-20176 EXPOSURE	EYEPIECES Wide angle long eye relief eyepiece Patent	[NASA-CASE-ARC-11310-1] c 27 N82-24339 Heat sealable, flame and abrasion resistant coated
Exposure interlock for oscilloscope cameras	[NASA-CASE-XMS-06056-1] c 23 N71-24857	fabric
[NASA-CASE-LAR-10319-1] c 14 N73-32322	F	[NASA-CASE-MSC-18382-2] c 27 N82-24344 Absorbent product to absorb fluids for collection of
Selective image area control of X-ray film exposure density	F	human wastes
[NASA-CASE-NPO-13808-1] c 35 N78-15461	FABRICATION	[NASA-CASE-MSC-18223-1] c 24 N82-29362 Heat resistant protective hand covering
Method of and apparatus for double-exposure holographic interferometry	Pressure variable capacitor	[NASA-CASE-MSC-20261-2] c 54 N82-32986
[NASA-CASE-MFS-25405-1] c 35 N81-27459	[NASA-CASE-XNP-09752] c 14 N69-21541 Method of making a regeneratively cooled combustion	High temperature silicon carbide impregnated insulating
Fixture for environmental exposure of structural materials under compression load	chamber Patent	fabrics [NASA-CASE-MSC-18832-1] c 27 N83-18908
[NASA-CASE-LAR-12602-1] c 39 N83-32081	[NASA-CASE-XLE-00150] c 28 N70-41818 Solar cell submodule Patent	FABRY-PEROT INTERFEROMETERS
EXPULSION BLADDERS Expulsion bladder-equipped storage tank structure	[NASA-CASE-XNP-05821] c 03 N71-11056	Retrodirective optical system [NASA-CASE-XGS-04480] c 16 N69-27491
Patent	Capacitor and method of making same Patent [NASA-CASE-LEW-10364-1] c 09 N71-13522	FACSIMILE COMMUNICATION
[NASA-CASE-XNP-00612] c 11 N70-38182 EXTENSIONS	Solar panel fabrication Patent	Facsimile video remodulation network [NASA-CASE-GSC-10185-1] c 07 N72-12081
Extensions Extensible cable support Patent	[NASA-CASE-XNP-03413] c 03 N71-26726	Spectrometer integrated with a facsimile camera
[NASA-CASE-XMF-07587] c 15 N71-18701	Method of forming a root cord restrained convolute section	[NASA-CASE-LAR-11207-1] c 35 N75-19613 FACTORIAL DESIGN
EXTENSOMETERS Extensometer frame	[NASA-CASE-MSC-12398] c 05 N72-20098	Space suit pressure stabilizer Patent
[NASA-CASE-XLA-10322] c 15 N72-17452	Method of removing insulated material from insulated wires	[NASA-CASE-XLA-05332] c 05 N71-11194
Conductive elastomenc extensometer [NASA-CASE-MFS-21049-1] c 52 N74-27864	[NASA-CASE-FRC-10038] c 15 N72-20444	Equipotential space suit Patent [NASA-CASE-LAR-10007-1] c 05 N71-11195
Amplifying ribbon extensometer	Thin film temperature sensor and method of making same	FAIL-SAFE SYSTEMS
[NASA-CASE-LAR-11825-1] c 35 N77-22449 Laser extensometer	[NASA-CASE-NPO-11775] c 26 N72-28761	Failsafe multiple transformer circuit configuration [NASA-CASE-NPO-11078] c 09 N72-25262
[NASA-CASE-MFS-19259-1] c 36 N78-14380	Fabrication of polycrystalline solar cells on low-cost substrates	Latch mechanism
EXTERNAL COMBUSTION ENGINES  Hot gas engine with dual crankshafts	[NASA-CASE-GSC-12022-1] c 44 N76-28635	[NASA-CASE-MSC-12549-1] c 37 N74-27903 Safety flywheel using flexible materials energy
[NASA-CASE-NPO-14221-1] c 37 N81-25370	Lightweight reflector assembly [NASA-CASE-NPO-13707-1] c 74 N77-28933	storage
EXTERNAL STORES  Decoupler pylon wing/store flutter suppressor	Process for spinning flame retardant elastomeric	[NASA-CASE-HQN-10888-1] c 44 N79-14527 Module failure isolation circuit for paralleled inverters
[NASA-CASE-LAR-12468-1] c 08 N82-32373	compositions fabricating synthetic fibers for high oxygen environments	preventing system failure during power conditioning for
EXTERNAL TANKS Slide release mechanism for the external tank	[NASA-CASE-MSC-14331-3] c 27 N78-32282	spacecraft applications [NASA-CASE-NPO-14000-1] c 33 N79-24254
[NASA-CASE-MSC-20080-1] c 37 N82-31688	Solar array strip and a method for forming the same	Apparatus for sensor failure detection and correction
Space Shuttle with improved external propellant tank [NASA-CASE-MFS-25853] c 16 N83-13149	[NASA-CASE-NPO-13652-1] c 44 N79-17314 Method for fabricating solar cells having integrated	in a gas turbine engine control system [NASA-CASE-LEW-12907-2] c 07 N81-19115
[NASA-CASE-MFS-25853] c 16 N83-13149 EXTRACTION	collector grits	Reconfiguring redundancy management
Liquid-gas separation system Patent	[NASA-CASE-LEW-12819-2] c 44 N79-18444 Bonding machine for forming a solar array strip	[NASA-CASE-MSC-18498-1] c 60 N82-29013 FAILURE ANALYSIS
[NASA-CASE-XMS-01624] c 15 N70-40062 Chassis unit insert tightening-extract device	[NASA-CASE-NPO-13652-2] c 44 N79-24431	Fatigue failure load indicator
[NASA-CASE-XMS-01077-1] c 37 N79-33467	Method for forming a solar array strip [NASA-CASE-NPO-13652-3] c 44 N80-14474	[NASA-CASE-LAR-12027-1] c 39 N79-22537
EXTRAVEHICULAR ACTIVITY Portable environmental control system Patent	Induced junction solar cell and method of fabrication	A solvent resistant, thermoplastic aromatic poly(imidesulfone) and process for preparing same
[NASA-CASE-XMS-09632-1] c 05 N71-11203	[NASA-CASE-NPO-13788-1] c 44 N80-29835 Copper doped polycrystalline silicon solar cell	[NASA-CASE-LAR-12858-2] c 27 N83-29391
Hand-held self-maneuvering unit Patent [NASA-CASE-XMS-05304] c 05 N71-12338	[NASA-CASE-NPO-14670-1] c 44 N81-19558	FAILURE MODES High speed rolling element bearing
Serpentuator Patent	Heat exchanger and method of making [NASA-CASE-LEW-12441-3] c 44 N81-24519	[NASA-CASE-LEW-10856-1] c 15 N72-22490
[NASA-CASE-XMF-05344] c 31 N71-16345 Fastener apparatus Patent	Photoelectric detection system manufacturing	Inverter ratio failure detector [NASA-CASE-NPO-13160-1] c 35 N74-18090
[NASA-CASE-ARC-10140-1] c 15 N71-17653	automation [NASA-CASE-MFS-23776-1] c 33 N82-28545	FAIRINGS
Extravehicular tunnel suit system Patent [NASA-CASE-MSC-12243-1] c 05 N71-24728	Method of Fabricating Schottky Barner solar cell	Method and system for ejecting fairing sections from a rocket vehicle
Life support system	[NASA-CASE-NPO-13689-4] c 44 N82-28780 Advanced inorganic separators for alkaline batteries	[NASA-CASE-GSC-10590-1] c 31 N73-14853
[NASA-CASE-MSC-12411-1] c 05 N72-20096 Space suit	[NASA-CASE-LEW-13171-1] c 44 N82-29708	Low-drag ground vehicle particularly suited for use in safely transporting livestock
[NASA-CASE-MSC-12609-1] c 05 N73-32012	Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709	[NASA-CASE-FRC-11058-1] c 85 N82-33288
Absorbent product and articles made therefrom [NASA-CASE-MSC-18223-2] c 52 N82-26960	Contactless pellet fabrication targets for inertial	FALLING SPHERES Gravimeter Patent
[NASA-CASE-MSC-18223-2] c 52 N82-26960 Spray applicator for spraying coatings and other fluids	confinement fusion	[NASA-CASE-XMF-05844] c 14 N71-17587
ın space	[NASA-CASE-NPO-15592-1] c 31 N83-17746 Split-cross-bridge-resistor for testing for proper	FAR INFRARED RADIATION  Collimator of multiple plates with axially aligned identical
[NASA-CASE-MSC-18852-1] c 37 N82-28640 EXTREMELY LOW RADIO FREQUENCIES	fabrication of integrated circuit	random arrays of apertures
VHF/UHF parasitic probe antenna Patent	[NASA-CASE-NPO-16021-1] c 33 N83-24769 X-ray imaging mirror system and method of producing	[NASA-CASE-MFS-20546-2] c 14 N73-30389
[NASA-CASE-XKS-09340] c 07 N71-24614 EXTRUDING	the same	FAR ULTRAVIOLET RADIATION  Transient heat transfer gauge Patent
Extrusion can	[NASA-CASE-NPO-15828-1] c 74 N83-30222	[NASA-CASE-XNP-09802] c 33 N71-15641
[NASA-CASE-NPO-10812] c 15 N73-13464 Brazing alloy binder	GaAs Schottky barner photo-responsive device and method of fabrication photovoltaic cells	FARADAY EFFECT Faraday rotation measurement method and apparatus
[NASA-CASE-XMF-05868] c 26 N75-27125	[NASA-CASE-GSC-12816-1] c 76 N83-30268	[NASA-CASE-NPO-14839-1] c 35 N82-15381

FAST FOURIER TRANSFORMATIONS
A pipelined digital SAR azimuth correlator using hybrid FFT/transversal-filter
[NASA-CASE-NPO-15519-1] c 32 N82-12298 FASTENERS
Force measuring instrument Patent [NASA-CASE-XMF-00456] c 14 N70-34705
Life preserver Patent [NASA-CASE-XMS-00864] c 05 N70-36493
All-directional fastener Patent
Fastener apparatus Patent
[NASA-CASE-ARC-10140-1] c 15 N71-17653 Methods and apparatus employing vibratory energy for
wrenching Patent [NASA-CASE-MFS-20586] c 15 N71-17686
Coaxal cable connector Patent [NASA-CASE-XNP-04732] c 09 N71-20851
Latching mechanism Patent [NASA-CASE-XMS-03745] c 15 N71-21076
Central spar and module joint Patent [NASA-CASE-XNP-02341] c 15 N71-21531
Threadless fastener apparatus Patent
[NASA-CASE-XFR-05302] c 15 N71-23254 Flexibly connected support and skin Patent
[NASA-CASE-XLA-01027] c 31 N71-24035 Quick release hook tape Patent
[NASA-CASE-XMS-10660-1] c 15 N71-25975 Helmet latching and attaching ring
[NASA-CASE-XMS-04670] c 54 N78-17678 Chassis unit insert tightening-extract device
[NASA-CASE-XMS-01077-1] c 37 N79-33467
One-step dual purpose joining technique [NASA-CASE-LAR-12595-1] c 33 N82-26571
Reusable captive blind fastener [NASA-CASE-MSC-18742-1] c 37 N82-26673
Mechanical fastener [NASA-CASE-LAR-12738-1] c 18 N82-33419
Daze fasteners [NASA-CASE-LAR-13009-1] c 37 N83-29706
FATIGUE (MATERIALS) Strain coupled servo control system Patent
[NASA-CASE-XLA-08530] c 32 N71-25360
TV fatigue crack monitoring system [NASA-CASE-LAR-11490-1] c 39 N78-16387
FATIGUE LIFE Fatigue-resistant shear pin
[NASA-CASE-XLA-09122] c 15 N69-27505 Method of improving the reliability of a rolling element
system Patent [NASA-CASE-XLE-02999] c 15 N71-16052
High speed rolling element bearing [NASA-CASE-LEW-10856-1] c 15 N72-22490
High speed hybrid bearing comprising a fluid bearing and a rolling bearing convected in series
[NASA-CASE-LEW-11152-1] c 15 N73-32359
Machine for use in monitoring fatigue life for a plurality of elastomenic specimens
[NASA-CASE-NPO-13731-1] c 39 N78-10493 FATIGUE TESTING MACHINES
Horizontal cryostat for fatigue testing Patent [NASA-CASE-XMF-10968] c 14 N71-24234
Light shield and infrared reflector for fatigue testing Patent
[NASA-CASE-XLA-01782] c 14 N71-26136 FATIQUE TESTS
Fatigue testing device Patent [NASA-CASE-XLA-02131] c 32 N70-42003
Fatigue failure load indicator
Heating and cooling system for fatigue test
specimens [NASA-CASE-LAR-12393-1] c 34 N83-34221
FATS Oil and fat absorbing polymers
[NASA-CASE-NPO-11609-2] c 27 N77-31308 FECES
Relief container
FEED SYSTEMS
Plasma device feed system Patent [NASA-CASE-XLE-02902] c 25 N71-21694
Propellant tank pressurzation system Patent [NASA-CASE-XNP-00650] c 27 N71-28929
Liquid waste feed system
Pressunzed lighting system
[NASA-CASE-KSC-10644] c 09 N72-27227 Dual frequency microwave reflex feed
[NASA-CASE-NPO-13091-1] c 09 N73-12214
Injector for use in high voltage isolators for liquid feed lines
[NASA-CASE-NPO-11377] c 15 N73-27406 Supercharged topping rocket propellant feed system
[NASA-CASE-XLE-02062-1] c 20 N80-14188

Method of producing silicon multiple injector liquid feed system	- gas pl	nase reactor
[NASA-CASE-NPO-14382-1]	c 31	N80-18231
Continuous coal processing metho [NASA-CASE-NPO-13758-2]	xd c 31	N81-15154
Improved constant-output atomize [NASA-CASE-MFS-25631-1]		
FEEDBACK	0.34	N82-10360
Active RC networks [NASA-CASE-ARC-10020]	c 10	N72-17172
Feedback shift register with state		
cycles of equal length [NASA-CASE-NPO-11082]	c 08	N72-22167
Inverter oscillator with voltage feet		
[NASA-CASE-NPO-10760] FEEDBACK AMPLIFIERS	c 09	N72-25254
Radiometric temperature reference [NASA-CASE-MSC-13276-1]	Patent	
Compensating bandwidth switch		N71-27058 sients in an
amplifier circuit Patent [NASA-CASE-XNP-01107]	c 10	N71-28859
Monostable multivibrator with co		
gates Patent [NASA-CASE-MSC-13492-1]	c 10	N71-28860
FEEDBACK CIRCUITS		147 1-20000
Low power drain semi-conductor of [NASA-CASE-XGS-04999]	c 09	N69-24317
Linear three-tap feedback shift reg	uster Pat	ent
[NASA-CASE-NPO-10351] Frequency control network for	c 08	N71-12503
oscillator Patent		
[NASA-CASE-GSC-10041-1] Feedback integrator with ground	c 10	N71-19418
[NASA-CASE-XAC-10607]	c 10	N71-23669
Parametric amplifiers with idler circ [NASA-CASE-LAR-10253-1]	c 09	
Pseudonoise sequence generators		
feedback shift registers [NASA-CASE-NPO-11406]	c 08	N73-12175
Loganthmic circuit with wide dynar		8
[NASA-CASE-GSC-12145-1] Television camera video level con	c 33 trol syste	N78-32339 m space
shuttle orbiters		
[NASA-CASE-MSC-18578-1] Automatic level control circuit	c 74	N82-27121
[NASA-CASE-KSC-11170-1] FEEDBACK CONTROL	c 33	N83-36356
Nonlinear analog-to-digital convert		
Nonlinear analog-to-digital convert [NASA-CASE-XAC-04031]	c 08	N71-18594
Nonlinear analog-to-digital convert [NASA-CASE-XAC-04031] Pulse-type magnetic core memory blocking oscillator feedback Patent	c 08 elemen	N71-18594 t circuit with
Nonlinear analog-to-digital convert [NASA-CASE-XAC-04031] Pulse-type magnetic core memory blocking oscillator feedback Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent	c 08	N71-18594
Nonlinear analog-to-digital convert [NASA-CASE-XAC-04031] Pulse-type magnetic core memory blocking oscillator feedback Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-XKS-06167]	c 08 elemen c 08 c 08	N71-18594 t circuit with
Nonlinear analog-to-digital convert [NASA-CASE-XAC-04031] Pulse-type magnetic core memory blocking oscillator feedback Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-XKS-06167] A dc motor speed control system [NASA-CASE-MFS-14610]	c 08 elemen c 08 c 08	N71-18594 t circuit with N71-18595
Nonlinear analog-to-digital convert [NASA-CASE-XAC-04031] Pulse-type magnetic core memory blocking oscillator feedback Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-XKS-06167] A dc motor speed control system	c 08 elemen c 08 c 08 Patent c 09	N71-18594 t circuit with N71-18595 N71-24890
Nonlinear analog-to-digital convert [NASA-CASE-XAC-04031] Pulse-type magnetic core memory blocking oscillator feedback Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-XKS-06167] A dc motor speed control system [NASA-CASE-MFS-14610] Sampled data controller Patent [NASA-CASE-GSC-10554-1] A dc servosystem including an ac	c 08 elemen c 08 c 08 Patent c 09 c 08 motor Pa	N71-18594 t circuit with N71-18595 N71-24890 N71-28886 N71-29033
Nonlinear analog-to-digital convert [NASA-CASE-XAC-04031] Pulse-type magnetic core memory blocking oscillator feedback Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-XKS-06167] A de motor speed control system [NASA-CASE-MFS-14610] Sampled data controller Patent [NASA-CASE-GSC-10554-1] A de servosystem including an ac [NASA-CASE-NPO-10700] Suppression of flutter	c 08 elemen c 08 c 08 Patent c 09 c 08	N71-18594 t circuit with N71-18595 N71-24890 N71-28886 N71-29033
Nonlinear analog-to-digital convert [NASA-CASE-XAC-04031] Pulse-type magnetic core memory blocking oscillator feedback Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-XGS-06167] A dc motor speed control system [NASA-CASE-MFS-14610] Sampled data controller Patent [NASA-CASE-GSC-10554-1] A dc servosystem including an ac [NASA-CASE-NPO-10700] Suppression of flutter [NASA-CASE-LAR-10682-1]	c 08 elemen c 08 c 08 Patent c 09 c 08 motor Pa c 07	N71-18594 t circuit with N71-18595 N71-24890 N71-28886 N71-29033 atent N71-33613
Nonlinear analog-to-digital convert [NASA-CASE-XAC-04031] Pulse-type magnetic core memory blocking oscillator feedback Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-XKS-06167] A de motor speed control system [NASA-CASE-MFS-14610] Sampled data controller Patent [NASA-CASE-MFS-14610] A de servosystem including an ac [NASA-CASE-MPO-10700] Suppression of flutter [NASA-CASE-LAR-10682-1] Regulated dc-to-dc converter for step-down with input-output isolation	c 08 elemen c 08 c 08 Patent c 09 c 08 motor Pr c 07 c 02 voltage	N71-18594 t circuit with N71-18595 N71-24890 N71-28886 N71-29033 atent N71-33613 N73-26004 step-up or
Nonlinear analog-to-digital convert [NASA-CASE-XAC-04031] Pulse-type magnetic core memory blocking oscillator feedback Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-XGS-03303] A dc motor speed control system [NASA-CASE-MFS-14610] Sampled data controller Patent [NASA-CASE-MFS-14610] A dc servosystem including an ac [NASA-CASE-NPO-10700] Suppression of flutter [NASA-CASE-LAR-10682-1] Regulated dc-to-dc converter for step-down with input-output isolation [NASA-CASE-HQN-10792-1]	c 08 elemen c 08 c 08 Patent c 09 c 08 motor Pc c 07 c 02 voltage c 33	N71-18594 t circuit with N71-18595 N71-24890 N71-28886 N71-29033 atent N71-33613 N73-26004 step-up or
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Nonlinear analog-to-digital convert [NASA-CASE-NPC-13514-1] Pulse-type magnetic core memory blocking oscillator feedback Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-MFS-14610] Sampled data controller Patent [NASA-CASE-MFS-14610] Sampled data controller Patent [NASA-CASE-MFS-10554-1] A dc servosystem including an ac [NASA-CASE-NPC-10700] Suppression of fluther [NASA-CASE-NPC-10700] Suppression of fluther [NASA-CASE-LAR-10682-1] Regulated dc-to-dc converter for step-down with input-output isolation [NASA-CASE-NPC-13544-1] Diffused waveguiding capillary the dc-to-dc converters employing power switches with two-loop control [NASA-CASE-NPC-13512-1] System and method for tracking employing feedback control [NASA-CASE-HQN-10880-1] Closed loop spray cooling appare accelerator targets [NASA-CASE-LEW-11981-1] Wide power range microwave feed [NASA-CASE-LEW-11981-1] Active notch filter network with vividit and frequency [NASA-CASE-FRC-11055-1]	c 08 elemen c 08 c 08 Patent c 09 c 08 motor Pi c 07 c 02 voltage c 33 ube with c 34 g stagge c 17 ttus c 11 back coo c 23 anable in	N71-18594 t circuit with N71-18595 N71-24890 N71-28886 N71-29033 atent N71-33613 N73-26004 step-up or N74-11049 n distributed N76-18428 ered-phase N77-10428 d source N78-17140 for particle N78-17237 ntroller N78-32340 otch depth, N80-29583
Nonlinear analog-to-digital convert [NASA-CASE-XAC-04031] Pulse-type magnetic core memory blocking oscillator feedback Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-XKS-06167] A dc motor speed control system [NASA-CASE-KFS-14610] Sampled data controller Patent [NASA-CASE-MFS-14610] A dc servosystem including an ac [NASA-CASE-SEC-10554-1] A dc servosystem including an ac [NASA-CASE-NPO-10700] Suppression of flutter [NASA-CASE-NPO-10700] Diffused waveguiding capillary to step-down with input-output isolation [NASA-CASE-HQN-10792-1] Diffused waveguiding capillary to feedback for a gas laser [NASA-CASE-NPO-13544-1] The dc-to-dc converters employing power switches with two-loop control [NASA-CASE-NPO-13512-1] System and method for tracking employing feedback control [NASA-CASE-NPO-13512-1] Closed loop spray cooling appare accelerator targets [NASA-CASE-LEW-11981-1] Wide power range microwave feed [NASA-CASE-SC-12146-1] Active notch filter network with visudth and frequency [NASA-CASE-FRC-11055-1] Tuned analog network	c 08 elemen c 08 c 08 Patent c 09 c 08 motor Pc 07 c 02 voltage c 33 ube with c 36 g stagge c 33 a signa c 17 ttus c 31 back co c 33 anable n c 33 pass filt	N71-18594 t circuit with N71-18595 N71-28886 N71-28886 N71-29033 atent N71-33613 N73-26004 step-up or N74-11049 a distributed N76-18428 ered-phase N77-10428 d source N78-17140 for particle N78-17237 ntroller N78-32340 otch depth, N80-29583 er networks
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Nonlinear analog-to-digital convert [NASA-CASE-XAC-04031] Pulse-type magnetic core memory blocking oscillator feedback Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-KSS-06167] A de motor speed control system [NASA-CASE-MS-14610] Sampled data controller Patent [NASA-CASE-MS-14610] Sampled data controller Patent [NASA-CASE-MSE-14610] Suppression of flutter [NASA-CASE-NPO-10700] Suppression of flutter [NASA-CASE-NPO-10700] Suppression of flutter [NASA-CASE-NPO-10700] Diffused waveguiding capillary to feedback for a gas laser [NASA-CASE-NPO-10544-1] The dc-to-dc converters employing power switches with two-loop control [NASA-CASE-NPO-13514-1] System and method for tracking employing feedback control [NASA-CASE-NPO-15191-1] System and method for tracking employing feedback control [NASA-CASE-NPO-15191-1] Wide power range microwave feed [NASA-CASE-NPO-15191-1] Active notch filter network with vividith and frequency [NASA-CASE-RSC-12165-1] United analog network — bandi [NASA-CASE-RSC-12650-1] Method and apparatus for transfer for testing complex systems [NASA-CASE-MFS-25852-1] Three phase power factor controlled sensing [NASA-CASE-MFS-25852-1]	c 08 elemen c 08 c 08 Patent c 09 c 08 motor Pr c 07 c 02 voltage c 33 ube with c 36 g staggi c 33 a signa c 17 rtus c 31 back co c 33 anable n c 33 rf function c 36	N71-18594 t circuit with N71-18595 N71-24890 N71-28886 N71-29033 atent N71-33613 N73-26004 step-up or N74-11049 n distributed N76-18428 ered-phase N77-10428 al source N78-17140 for particle N78-17237 ntroller N78-32340 otch depth, N80-29583 er networks N82-10324 on simulator N82-28619
Nonlinear analog-to-digital convert [NASA-CASE-XAC-04031] Pulse-type magnetic core memory blocking oscillator feedback Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-KS-06167] A dc motor speed control system [NASA-CASE-KFS-14610] Sampled data controller Patent [NASA-CASE-MFS-14610] Sampled data controller Patent [NASA-CASE-MS-10554-1] A dc servosystem including an ac [NASA-CASE-NPO-10700] Suppression of flutter [NASA-CASE-NPO-10700] Suppression of flutter [NASA-CASE-NPO-10700] Diffused waveguiding capillary to teedback for a gas laser [NASA-CASE-HQN-10792-1] Diffused waveguiding capillary to teedback for a gas laser [NASA-CASE-NPO-13544-1] The dc-to-dc converters employing power switches with two-loop control [NASA-CASE-NPO-13512-1] System and method for tracking employing feedback control [NASA-CASE-NPO-13512-1] System and method for tracking employing feedback control [NASA-CASE-HQN-10880-1] Closed loop spray cooling appare accelerator targets [NASA-CASE-LEW-11981-1] Wide power range microwave feed [NASA-CASE-SGC-12146-1] Active notch filter network with vi width and frequency [NASA-CASE-FRC-11055-1] Tuned analog network	c 08 elemen c 08 c 08 Patent c 09 c 08 motor Pr c 07 c 02 voltage c 33 ube with c 36 g stagge c 33 a signe c 17 ttus c 31 back co c 33 anable n c 33 pass filt c 33	N71-18594 t circuit with N71-18595 N71-28886 N71-28886 N71-29033 atent N71-33613 N73-26004 step-up or N74-11049 distributed N76-18428 ered-phase N77-10428 di source N78-17140 for particle N78-17237 ntroller N78-32340 otch depth, N80-29583 er networks N82-10324 on simulator N82-28619 dduced EMF
Nonlinear analog-to-digital convert [NASA-CASE-XAC-04031] Pulse-type magnetic core memory blocking oscillator feedback Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-KSS-06167] A de motor speed control system [NASA-CASE-MS-14610] Sampled data controller Patent [NASA-CASE-MS-14610] Sampled data controller Patent [NASA-CASE-MSE-14610] A de servosystem including an ac [NASA-CASE-NPO-10700] Suppression of flutter [NASA-CASE-NPO-10700] Suppression of flutter [NASA-CASE-NPO-10700] Dippression of flutter [NASA-CASE-NPO-10700] In guild de do-to-dic converter for step-down with input-output isolation [NASA-CASE-NPO-10792-1] Diffused waveguiding capillary to feedback for a gas laser [NASA-CASE-NPO-13542-1] The dc-to-dic converters employing power swrtches with two-loop control [NASA-CASE-NPO-13512-1] System and method for tracking employing feedback control [NASA-CASE-NPO-13512-1] Wide power range microwave feed [NASA-CASE-LEW-11981-1] Wide power range microwave feed [NASA-CASE-RC-11055-1] Tuned analog network with virus with and frequency [NASA-CASE-GSC-12650-1] Method and apparatus for transfer for testing complex systems [NASA-CASE-NPO-15696-1] Three phase power factor controller sensing [NASA-CASE-MFS-25852-1] Vanable speed drive [NASA-CASE-MFS-25852-1] Three phase power factor controller	c 08 elemen c 08 c 08 Patent c 09 c 08 motor Pr c 07 c 02 voltage c 33 ube with c 36 g stagg c 33 a signa c 17 titus c 31 back co c 33 pass filt c 33 r functic c 36 er with in c 33 c 37 er	N71-18594 t circuit with N71-18595 N71-24890 N71-28886 N71-29033 atent N71-33613 N73-26004 step-up or N74-11049 n distributed N76-18428 ered-phase N77-10428 ll source N78-17140 for particle N78-17237 ntroller N78-32340 notch depth, N80-29583 aer networks N82-10324 on simulator N82-28619 duced EMF N83-17803 N83-26078
Nonlinear analog-to-digital convert [NASA-CASE-XAC-04031] Pulse-type magnetic core memory blocking oscillator feedback Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-XGS-03303] BCD to decimal decoder Patent [NASA-CASE-XKS-06167] A dc motor speed control system [NASA-CASE-KFS-14610] Sampled data controller Patent [NASA-CASE-MFS-14610] Sampled data controller Patent [NASA-CASE-MSE-10554-1] A dc servosystem including an ac [NASA-CASE-NPO-10700] Suppression of flutter [NASA-CASE-NPO-10700] Suppression of flutter [NASA-CASE-NPO-10700] Diffused waveguiding capillary to feedback for a gas laser [NASA-CASE-HQN-10792-1] Diffused waveguiding capillary to feedback for a gas laser [NASA-CASE-NPO-13544-1] The dc-to-dc converters employing power swrtches with two-loop control [NASA-CASE-NPO-13512-1] System and method for tracking employing feedback control [NASA-CASE-NPO-13512-1] Closed loop spray cooling appare accelerator targets [NASA-CASE-HQN-10880-1] Closed loop spray cooling appare accelerator targets [NASA-CASE-LEW-11981-1] Wide power range microwave feed [NASA-CASE-RC-11055-1] Tuned analog network	c 08 elemen c 08 c 08 Patent c 09 c 08 motor Pr c 07 c 02 voltage c 33 ube with c 36 g stagge c 33 a signa c 17 ttus c 31 back co c 33 anable nr c 33 pass filt c 33 ar functic c 36 er with in c 33 c 37	N71-18594 t circuit with N71-18595 N71-24890 N71-28886 N71-29033 atent N71-33613 N73-26004 step-up or N74-11049 t distributed N76-18428 ered-phase N77-10428 d source N78-17140 for particle N78-17140 for particle N78-173340 totch depth, N80-29583 er networks N82-10324 on simulator N82-28619 kduced EMF

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FEEDBACK FREQUENCY MODULATION
   Means for communicating through a layer of ionized gases Patent
  [NASA-CASE-XLA-01127]
                                            c 07 N70-41372
     Data-aided carrier tracking loops
  [NASA-CASE-NPO-11282]
                                            c 10 N73-16205
   Linear phase demodulator including a phase locked loop with auxiliary feedback loop
  [NASA-CASE-GSC-12018-1]
                                            c 33 N77-14334
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  Automatic real-time pair-feeding system for animals [NASA-CASE-ARC-10302-1] c 51 N74-15778
     Thermal insulation attaching means --- adhesive bonding
  of felt vibration insulators under ceramic tiles
   [NASA-CASE-MSC-12619-2]
                                           c 27 N79-12221
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    Liquid cooled brassiere and method of diagnosing
  malignant tumors therewith [NASA-CASE-ARC-11007-1]
                                           c 52 N77-14736
  Unne collection device
[NASA-CASE-MSC-16433-1]
                                           c 52 N78-27750
  Unne collection apparatus — feminine hygiene [NASA-CASE-MSC-18381-1] c 52 N8
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    Production of butanol by fermentation in the presence
  of co-culture of clostridium
  [NASA-CASE-NPO-16203-1]
                                           c 44 N83-29806
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    Magnetic recording head and method of making same
  Patent
  [NASA-CASE-GSC-10097-1]
                                           c 08 N71-27210
    Method for making conductors for ferrite memory arrays

    from pre-formed metal conductors
    [NASA-CASE-LAR-10994-1]

                                           c 24 N75-13032
    Device for measuring the femte content in an austeritic
  stainless-steel weld
[NASA-CASE-MFS-22907-1]
FERROMAGNETIC MATERIALS
                                           c 26 N76-18257
  Magnetic heat pumping
[NASA-CASE-LEW-12508-1]
                                           c 34 N78-17335
FERROMAGNETISM
    High temperature ferromagnetic cobalt-base alloy
  Patent
[NASA-CASE-XLE-03629]
FIBER COMPOSITES
                                           c 17 N71-23248
    Fibrous refractory composite insulation --- shielding
  reusable spacecraft
  [NASA-CASE-ARC-11169-1]
                                           c 24 N79-24062
  Universal connectors for joining stringers
[NASA-CASE-LAR-12744-1] c 37 N81-31551
    Method and apparatus for gripping uniaxial fibrous
  composite materials --- holding specimens for mechanical
  property testing
  [NASA-CASE-LEW-13758-1]
                                            c 24 N83-12176
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  Fiber optic vibration transducer and analyzer Patent [NASA-CASE-XMF-02433] c 14 N71-10616
     Fiber distributed feedback laser
  [NASA-CASE-NPO-13531-1] c 36 N76-2
Fiber optic multiplex optical transmission system
[NASA-CASE-KSC-11047-1] c 74 N78-1
                                            c 36 N76-24553
                                           c 74 N78-14889
    Low intensity X-ray and gamma-ray imaging device ---
  fiber optics
[NASA-CASE-GSC-12263-11
                                           c 74 N79-20857
    Precise RF timing signal distribution to remote stations
  --- fiber optics
[NASA-CASE-NPO-14749-1]
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  Apparatus for fiber optic liquid level
[NASA-CASE-MSC-18674-1]
                                           sensing
c 74 N81-24907
  Interleaving device
[NASA-CASE-GSC-12111-2]
                                           c 33 N81-29342
  Optical gyroscope system
[NASA-CASE-NPO-14258-1]
                                           c 35 N81-33448
    Fiber optic transmission line stabilization apparatus and
  method
  [NASA-CASE-NPO-15036-1]
                                           c 74 N82-19029
    Optical crystal temperature gauge with fiber optic
  connections
  [NASA-CASE-MSC-18627-1]
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                                           c 35 N82-32659
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    Optical fiber tactile sensor
  [NASA-CASE-NPO-15375-1]
                                           c 74 N83-18485
    Method for making a bonded single mode fiber optic
  wavelength coupler
[NASA-CASE-NPO-15464-1]
                                           c 74 N83-25540
    Fiber optic crossbar switch for automatically patching
  ootical signals
  [NASA-CASE-KSC-11104-1]
                                           c 74 N83-29032
    Containerless high purity pulling process and apparatus
  for glass fibers
  [NASA-CASE-MFS-25905-1]
                                           c 74 N83-35825
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Composition and method for making polyimide resin-reinforced fabric	Radiant heater having formed filaments Patent [NASA-CASE-XLE-00387] c 33 N70-34812	Hydrogen fire blink detector [NASA-CASE-MFS-15063] c 14 N72-25412
[NASA-CASE-LEW-12933-1] c 27 N81-19296	Twisted multifilament superconductor	Method and apparatus for checking fire detectors
Fuselage structure using advanced technology fiber	[NASA-CASE-LEW-11726-1] c 26 N73-26752	[NASA-CASE-GSC-11600-1] c 35 N74-21019
reinforced composites	FILLERS  Method for making a heat insulating and ablative	Fire blocking systems for aircraft seat cushions
[NASA-CASE-LAR-11688-1] c 24 N82-26384 Low temperature cross linking polyimides	structure	[NASA-CASE-ARC-11423-1] c 03 N83-17525 FIREPROOFING
[NASA-CASE-LEW-12876-2] c 27 N83-29392	[NASA-CASE-XMS-01108] c 15 N69-24322	Fire resistant coating composition Patent
Curved cap corrugated sheet	Intumescent-ablator coatings using endothermic fillers [NASA-CASE-ARC-11043-1] c 24 N78-27180	[NASA-CASE-GSC-10072] c 18 N71-14014
[NASA-CASE-LAR-12884-1] c 31 N83-29446 Mixed polyvalent-monovalent metal coating for	Polymeric compositions and their method of	Flexible fire retardant foam
carbon-graphite fibers	manufacture — forming filled polymer systems using	[NASA-CASE-ARC-10180-1] c 28 N72-20767
[NASA-CASE-NPO-14987-1] c 24 N83-33950	Cryogenics	intumescent paint containing nitrile rubber [NASA-CASE-ARC-10196-1] c 18 N73-13562
FIBER RELEASE  Curing agent for polyepoxides and epoxy resins and	[NASA-CASE-NPO-10424-1] c 27 N81-24258 Polyvinyl atcohol battery separator containing inert filler	Intumescent composition, foamed product prepared
composites cured therewith preventing carbon fiber	- alkaline batteries	therewith, and process for making same
release	[NASA-CASE-LEW-13556-1] c 44 N81-27615	[NASA-CASE-ARC-10304-1] c 18 N73-26572
[NASA-CASE-LEW-13226-1] c 27 N81-17260	Adjustable high emittance gap filler reentry shielding for space shuttle vehicles	Flexible fire retardant polyisocyanate modified neoprene foam for thermal protective devices
Method and device for detection of a substance — determining carbon fiber release in fire situations	[NASA-CASE-ARC-11310-1] c 27 N82-24339	[NASA-CASE-ARC-10180-1] c 27 N74-12814
[NASA-CASE-NPO-14940-1] c 33 N83-31954	High performance filleting sealant	Non-flammable elastomenc fiber from a fluornated
FIBER STRENGTH	[NASA-CASE-ARC-11409-1] c 27 N82-32490	elastomer and containing an halogenated flame
Method and apparatus for strengthening boron fibers  high temperature oxidation	Polyvinyl alcohol battery separator containing inert filler	retardant [NASA-CASE-MSC-14331-1] c 27 N76-24405
[NASA-CASE-LEW-13826-1] c 24 N82-26385	[NASA-CASE-LEW-13556-2] c 44 N83-29805	Flame retardant spandex type polyurethanes
FIBERS	FILLING	[NASA-CASE-MSC-14331-2] c 27 N78-17213
Method for fiberizing ceramic materials Patent	Self-charging metering and dispensing device for fluids	Fire protection covering for small diameter missiles
[NASA-CASE-XNP-00597] c 18 N71-23088 Method and apparatus for fluffing, separating, and	[NASA-CASE-MSC-20275-1] c 35 N83-17856	[NASA-CASE-ARC-11104-1] c 15 N79-26100
cleaning fibers	FILM COOLING	Combustion products generating and metering device
[NASA-CASE-LAR-11224-1] c 37 N76-18456	Multislot film cooled pyrolytic graphite rocket nozzle	[NASA-CASE-GSC-11095-1] c 14 N72-10375
Composite lamination method [NASA-CASE-LAR-12019-1] c 24 N78-17150	Patent [NASA-CASE-XNP-04389] c 28 N71-20942	Hydrogen fire detection system with logic circuit to analyze the spectrum of temporal variations of the optical
Dual membrane hollow fiber fuel cell and method of	Curved film cooling admission tube	spectrum
operating same	[NASA-CASE-LEW-13174-1] c 34 N83-27144	[NASA-CASE-MFS-13130] c 10 N72-17173
[NASA-CASE-NPO-13732-1] c 44 N79-10513	Covering solid, film cooled surfaces with a duplex thermal	FIRING (IGNITING)
lon-exchange hollow fibers [NASA-CASE-NPO-13309-1] c 25 N81-19244	barrier coating [NASA-CASE-LEW-13450-1] c 31 N83-35177	Separation nut Patent [NASA-CASE-XGS-01971] c 15 N71-15922
A method and technique for installing light-weight fragile,	FILM THICKNESS	FITTINGS
high-temperature fiber insulation	Chemical vapor deposition reactor — providing uniform	Quick release connector Patent
[NASA-CASE-MSC-18934-3] c 24 N82-26387 FIELD EFFECT TRANSISTORS	film thickness [NASA-CASE-NPO-13650-1] c 25 N79-28253	[NASA-CASE-XLA-01141] c 15 N71-13789
Frequency to analog converter Patent	Dual-beam skin friction interferometer	Flared tube strainer [NASA-CASE-XLA-05056] c 15 N72-11389
[NASA-CASE-XNP-07040] c 08 N71-12500	[NASA-CASE-ARC-11354-1] c 74 N83-21949	FIXED WINGS
Voltage to frequency converter Patent	Degassifying and mixing apparatus for liquids potable	Supersonic aircraft Patent
[NASA-CASE-GSC-10022-1] c 10 N71-25882 Broadband video process with very high input	water for spacecraft [NASA-CASE-MSC-18936-1] c 35 N83-29652	[NASA-CASE-XLA-04451] c 02 N71-12243 FIXTURES
impedance	FILMS	Tool for use in lifting pin supported objects
[NASA-CASE-NPO-10199] c 09 N72-17156	Apparatus for obtaining isotropic irradiation of a	[NASA-CASE-NPO-13157-1] c 37 N74-32918
Data multiplexer using tree switching configuration	specimen	Apparatus for positioning modular components on a
Data multiplexer using tree switching configuration [NASA-CASE-NPO-11333] c 08 N72-22162	specimen [NASA-CASE-MFS-20095] c 24 N72-11595	vertical or overhead surface
Data multiplexer using tree switching configuration	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films	
Data multiplexer using tree switching configuration [NASA-CASE-NPO-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492
Data multiplexer using tree switching configuration [NASA-CASE-NPO-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Radiation hardening of MOS devices by boron for	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-2094 FILTERS	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492 Fixture for environmental exposure of structural
Data multiplexer using tree switching configuration [NASA-CASE-NPO-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994 FILTERS Filter system for control of outgas contamination in vacuum Patent	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492
Data multiplexer using tree switching configuration [NASA-CASE-NPO-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Radiation hardening of MOS devices by boron — for stabilizing gate threshold potential of field effect device [NASA-CASE-GSC-11425-1] c 76 N74-20329 Stored charge transistor	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994 FILTERS Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492 Fixture for environmental exposure of structural materials under compression load [NASA-CASE-LAR-12602-1] c 39 N83-32081 FLAKES
Data multiplexer using tree switching configuration [NASA-CASE-NPO-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Radiation hardening of MOS devices by boron — for stabilizing gate threshold potential of field effect device [NASA-CASE-GSC-11425-1] c 76 N74-20329 Stored charge transistor [NASA-CASE-NPO-11156-2] c 33 N75-31331	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994 FILTERS Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 Method for removing oxygen impunties from cesium	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492 Fixture for environmental exposure of structural materials under compression load [NASA-CASE-LAR-12602-1] c 39 N83-32081 FLAKES Diamondlike flake composites for use in aerospace
Data multiplexer using tree switching configuration [NASA-CASE-NPO-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Radiation hardening of MOS devices by boron — for stabilizing gate threshold potential of field effect device [NASA-CASE-GSC-11425-1] c 76 N74-20329 Stored charge transistor	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994 FILTERS Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492 Fixture for environmental exposure of structural materials under compression load [NASA-CASE-LAR-12602-1] c 39 N83-32081 FLAKES
Data multiplexer using tree switching configuration [NASA-CASE-NPO-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Radiation hardening of MOS devices by boron — for stabilizing gate threshold potential of field effect device [NASA-CASE-GSC-11425-1] c 76 N74-20329 Stored charge transistor [NASA-CASE-NPO-11156-2] c 33 N75-31331 Field effect transistor and method of construction thereof [NASA-CASE-MFS-23312-1] c 33 N78-27326	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994 FILTERS Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 Method for removing oxygen impunties from cesium Patent [NASA-CASE-XNP-04262-2] c 17 N71-26773 Centrifugal lyophobic separator	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492 Fixture for environmental exposure of structural materials under compression load [NASA-CASE-LAR-12602-1] c 39 N83-32081  FLAKES Diamondlike flake composites for use in aerospace structures and components [NASA-CASE-LEW-13837-1] c 24 N83-28095  FLAME PROBES
Data multiplexer using tree switching configuration [NASA-CASE-NPO-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Radiation hardening of MOS devices by boron — for stabilizing gate threshold potential of field effect device [NASA-CASE-GSC-11425-1] c 76 N74-20329 Stored charge transistor [NASA-CASE-NPO-11156-2] c 33 N75-31331 Field effect transistor and method of construction thereof [NASA-CASE-MFS-23312-1] c 33 N78-27326 JFET oscillator	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994 FILTERS Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 Method for removing oxygen impurities from cesium Patent [NASA-CASE-XNP-04262-2] c 17 N71-26773 Centrifugal lyophobic separator [NASA-CASE-LAR-10194-1] c 34 N74-30608	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492 Fixture for environmental exposure of structural materials under compression load [NASA-CASE-LAR-12602-1] c 39 N83-32081 FLAKES Diamondlike flake composites for use in aerospace structures and components [NASA-CASE-LEW-13837-1] c 24 N83-28095 FLAME PROBES Flame detector operable in presence of proton
Data multiplexer using tree switching configuration [NASA-CASE-NPC-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Radiation hardening of MOS devices by boron — for stabilizing gate threshold potential of field effect device [NASA-CASE-GSC-11425-1] c 76 N74-20329 Stored charge transistor [NASA-CASE-NPC-11156-2] c 33 N75-31331 Field effect transistor and method of construction thereof [NASA-CASE-MFS-23312-1] c 33 N78-27326 JFET oscillator [NASA-CASE-GSC-12555-1] c 33 N80-26601	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994 FILTERS Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 Method for removing oxygen impunties from cesium Patent [NASA-CASE-XNP-04262-2] c 17 N71-26773 Centrifugal lyophobic separator	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492 Fixture for environmental exposure of structural matenals under compression load [NASA-CASE-LAR-12602-1] c 39 N83-32081 FLAKES Diamondlike flake composites for use in aerospace structures and components [NASA-CASE-LEW-13837-1] c 24 N83-28095 FLAME PROBES Flame detector operable in presence of proton radiation
Data multiplexer using tree switching configuration [NASA-CASE-NPO-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Radiation hardening of MOS devices by boron — for stabilizing gate threshold potential of field effect device [NASA-CASE-GSC-11425-1] c 76 N74-20329 Stored charge transistor [NASA-CASE-NPO-11156-2] c 33 N75-31331 Field effect transistor and method of construction thereof [NASA-CASE-MFS-23312-1] c 33 N78-27326 JFET oscillator [NASA-CASE-GSC-12555-1] c 33 N80-26601 Method of making V-MOS field effect transistors utilizing a two-step anisotropic etching and ion implantation	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994 FILTERS Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 Method for removing oxygen impurities from cesium Patent [NASA-CASE-XNP-04262-2] c 17 N71-26773 Centrifugal lyophobic separator [NASA-CASE-LAR-10194-1] c 34 N74-30608 FILTRATION Recovery of aluminum from composite propellants [NASA-CASE-NPO-14110-1] c 28 N81-15119	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492 Fixture for environmental exposure of structural materials under compression load [NASA-CASE-LAR-12602-1] c 39 N83-32081 FLAKES Diamondlike flake composites for use in aerospace structures and components [NASA-CASE-LEW-13837-1] c 24 N83-28095 FLAME PROBES Flame detector operable in presence of proton radiation [NASA-CASE-MFS-21577-1] c 19 N74-29410 FLAME RETARDANTS
Data multiplexer using tree switching configuration [NASA-CASE-NPC-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Radiation hardening of MOS devices by boron — for stabilizing gate threshold potential of field effect device [NASA-CASE-GSC-11425-1] c 76 N74-20329 Stored charge transistor [NASA-CASE-NPC-11156-2] c 33 N75-31331 Field effect transistor and method of construction thereof [NASA-CASE-MFS-23312-1] c 33 N78-27326 JFET oscillator [NASA-CASE-GSC-12555-1] c 33 N80-26601 Method of making V-MOS field effect transistors utilizing a two-step anisotropic etching and ion implantation [NASA-CASE-GSC-12515-1] c 33 N81-26360	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994 FILTERS Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 Method for removing oxygen impurities from cesium Patent [NASA-CASE-MFS-14711] c 17 N71-26773 Centrifugal lyophobic separator [NASA-CASE-LAR-10194-1] c 34 N74-30608 FILTRATION Recovery of aluminum from composite propellants [NASA-CASE-NPO-14110-1] c 28 N81-15119 Method for treating wastewater using microorganisms	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492 Fixture for environmental exposure of structural materials under compression load [NASA-CASE-LAR-12602-1] c 39 N83-32081 FLAKES Diamondlike flake composites for use in aerospace structures and components [NASA-CASE-LEW-13837-1] c 24 N83-28095 FLAME PROBES Flame detector operable in presence of proton radiation [NASA-CASE-MFS-21577-1] c 19 N74-29410 FLAME RETARDANTS Flame retardant spandex type polyurethanes
Data multiplexer using tree switching configuration [NASA-CASE-NPC-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Radiation hardening of MOS devices by boron — for stabilizing gate threshold potential of field effect device [NASA-CASE-GSC-11425-1] c 76 N74-20329 Stored charge transistor [NASA-CASE-NPC-11156-2] c 33 N75-31331 Field effect transistor and method of construction thereof [NASA-CASE-MFS-23312-1] c 33 N78-27326 JFET oscillator [NASA-CASE-GSC-12555-1] c 33 N80-26601 Method of making V-MOS field effect transistors utilizing a two-step anisotropic etching and ion implantation [NASA-CASE-GSC-12515-1] c 33 N81-26360 CCD correlated quadruple sampling processor	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994 FILTERS Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 Method for removing oxygen impurities from cesium Patent [NASA-CASE-MFS-14711] c 17 N71-26773 Centinfugal hyophobic separator [NASA-CASE-XNP-04262-2] c 17 N71-26773 Centinfugal hyophobic separator [NASA-CASE-LAR-10194-1] c 34 N74-30608 FILTRATION Recovery of aluminium from composite propellants [NASA-CASE-NPO-14110-1] c 28 N81-15119 Method for treating wastewater using microorganisms and vascular aquatic plants	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492 Fixture for environmental exposure of structural materials under compression load [NASA-CASE-LAR-12602-1] c 39 N83-32081  FLAKES Diamondlike flake composites for use in aerospace structures and components [NASA-CASE-LEW-13837-1] c 24 N83-28095  FLAME PROBES Flame detector operable in presence of proton radiation [NASA-CASE-MFS-21577-1] c 19 N74-29410  FLAME RETARDANTS Flame retardant spandex type polyurethanes [NASA-CASE-MSC-14931-2] c 27 N78-17213
Data multiplexer using tree switching configuration [NASA-CASE-NPC-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Radiation hardening of MOS devices by boron — for stabilizing gate threshold potential of field effect device [NASA-CASE-GSC-11425-1] c 76 N74-20329 Stored charge transistor [NASA-CASE-NPC-11156-2] c 33 N75-31331 Field effect transistor and method of construction thereof [NASA-CASE-MFS-23312-1] c 33 N78-27326 JFET oscillator [NASA-CASE-GSC-12555-1] c 33 N80-26601 Method of making V-MOS field effect transistors utilizing a two-step anisotropic etching and ion implantation [NASA-CASE-GSC-12515-1] c 33 N81-26360	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994 FILTERS Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 Method for removing oxygen impurities from cesium Patent [NASA-CASE-MFS-14711] c 17 N71-26773 Centrifugal lyophobic separator [NASA-CASE-LAR-10194-1] c 34 N74-30608 FILTRATION Recovery of aluminum from composite propellants [NASA-CASE-NPO-14110-1] c 28 N81-15119 Method for treating wastewater using microorganisms	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492 Fixture for environmental exposure of structural materials under compression load [NASA-CASE-LAR-12602-1] c 39 N83-32081 FLAKES Diamondlike flake composites for use in aerospace structures and components [NASA-CASE-LEW-13837-1] c 24 N83-28095 FLAME PROBES Flame detector operable in presence of proton radiation [NASA-CASE-MFS-21577-1] c 19 N74-29410 FLAME RETARDANTS Flame retardant spandex type polyurethanes
Data multiplexer using tree switching configuration [NASA-CASE-NPC-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Radiation hardening of MOS devices by boron — for stabilizing gate threshold potential of field effect device [NASA-CASE-GSC-11425-1] c 76 N74-20329 Stored charge transistor [NASA-CASE-NPC-11156-2] c 33 N75-31331 Field effect transistor and method of construction thereof [NASA-CASE-MFS-23312-1] c 33 N78-27326 JFET oscillator [NASA-CASE-GSC-12555-1] c 33 N80-26601 Method of making V-MOS field effect transistors utilizing a two-step anisotropic etching and ion implantation [NASA-CASE-GSC-12515-1] c 33 N81-26360 CCD correlated quadruple sampling processor [NASA-CASE-GSC-12515-1] c 33 N81-27396 Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994 FILTERS Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 Method for removing oxygen impurities from cesium Patent [NASA-CASE-MFS-14711] c 17 N71-26773 Centinfugal lyophobic separator [NASA-CASE-XNP-04262-2] c 17 N71-26773 Centinfugal lyophobic separator [NASA-CASE-LAR-10194-1] c 34 N74-30608 FILTRATION Recovery of aluminum from composite propellants [NASA-CASE-NPO-14110-1] c 28 N81-15119 Method for treating wastewater using microorganisms and vascular aquatic plants [NASA-CASE-NSTL-10-1] c 25 N82-25335 Process for producing tris (N-methylamino)	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492 Fixture for environmental exposure of structural materials under compression load [NASA-CASE-LAR-12602-1] c 39 N83-32081  FLAKES Diamondlike flake composites for use in aerospace structures and components [NASA-CASE-LEW-13837-1] c 24 N83-28095  FLAME PROBES Flame detector operable in presence of proton radiation [NASA-CASE-MFS-21577-1] c 19 N74-29410  FLAME RETARDANTS Flame retardant spandex type polyurethanes [NASA-CASE-MSC-14331-2] c 27 N78-17213 Process for spinning flame retardant elastomeric compositions fabricating synthetic fibers for high oxygen environments
Data multiplexer using tree switching configuration [NASA-CASE-NPO-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Radiation hardening of MOS devices by boron — for stabilizing gate threshold potential of field effect device [NASA-CASE-GSC-11425-1] c 76 N74-20329 Stored charge transistor [NASA-CASE-NPO-11156-2] c 33 N75-31331 Field effect transistor and method of construction thereof [NASA-CASE-MFS-23312-1] c 33 N78-27326 JFET oscillator [NASA-CASE-GSC-12555-1] c 33 N80-26601 Method of making V-MOS field effect transistors utilizing a two-step anisotropic etching and ion implantation [NASA-CASE-GSC-12515-1] c 33 N81-26360 CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N81-27396 Low noise tuned amplifier [NASA-CASE-SC-12567-1] c 33 N82-11359 Microwave field effect transistor	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994 FILTERS Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 Method for removing oxygen impurities from cesium Patent [NASA-CASE-MFS-14711] c 37 N71-26773 Centrifugal lyophobic separator [NASA-CASE-XNP-04262-2] c 17 N71-26773 Centrifugal lyophobic separator [NASA-CASE-LAR-10194-1] c 34 N74-30608 FILTRATION Recovery of aluminium from composite propellants [NASA-CASE-NPO-14110-1] c 28 N81-15119 Method for treating wastewater using microorganisms and vascular aquatic plants [NASA-CASE-NSTL-10-1] c 25 N82-25335 Process for producing this (N-methylamino) methylsilane [NASA-CASE-MFS-25721-1] c 25 N83-25811	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492 Fixture for environmental exposure of structural materials under compression load [NASA-CASE-LAR-12602-1] c 39 N83-32081 FLAKES Diamondlike flake composites for use in aerospace structures and components [NASA-CASE-LEW-13837-1] c 24 N83-28095 FLAME PROBES Flame detector operable in presence of proton radiation [NASA-CASE-MFS-21577-1] c 19 N74-29410 FLAME RETARDANTS Flame retardant spandex type polyurethanes [NASA-CASE-MSC-14331-2] c 27 N78-17213 Process for spinning flame retardant elastomenc compositions fabricating synthetic fibers for high oxygen environments [NASA-CASE-MSC-14331-3] c 27 N78-32262
Data multiplexer using tree switching configuration [NASA-CASE-NPO-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cernet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Radiation hardening of MOS devices by boron — for stabilizing gate threshold potential of field effect device [NASA-CASE-GSC-11425-1] c 76 N74-20329 Stored charge transistor [NASA-CASE-NPO-11156-2] c 33 N75-31331 Field effect transistor and method of construction thereof [NASA-CASE-MFS-23312-1] c 33 N78-27326 JFET oscillator [NASA-CASE-GSC-12555-1] c 33 N80-26601 Method of making V-MOS field effect transistors utilizing a two-step anisotropic etching and ion implantation [NASA-CASE-GSC-12551-1] c 33 N81-26360 CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N81-27396 [NASA-CASE-GSC-12567-1] c 33 N82-11359 Microwave field effect transistor [NASA-CASE-GSC-12567-1] c 33 N82-11359 Microwave field effect transistor	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994 FILTERS Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 Method for removing oxygen impurities from cesium Patent [NASA-CASE-MFS-14711] c 17 N71-26773 Centrifugal lyophobic separator [NASA-CASE-LAR-10194-1] c 34 N74-30608 FILTRATION Recovery of aluminium from composite propellants [NASA-CASE-NPO-14110-1] c 28 N81-15119 Method for treating wastewater using microorganisms and vascular aquatic plants [NASA-CASE-NSTL-10-1] c 25 N82-25335 Process for producing tns (N-methylamino) methylsilane [NASA-CASE-MFS-25721-1] c 25 N83-25811 A solvent resistant, thermoplastic aromatic	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492 Fixture for environmental exposure of structural materials under compression load [NASA-CASE-LAR-12602-1] c 39 N83-32081 FLAKES Diamondlike flake composites for use in aerospace structures and components [NASA-CASE-LEW-13837-1] c 24 N83-28095 FLAME PROBES Flame detector operable in presence of proton radiation [NASA-CASE-MFS-21577-1] c 19 N74-29410 FLAME RETARDANTS Flame retardant spandex type polyurethanes [NASA-CASE-MSC-14331-2] c 27 N78-17213 Process for spinning flame retardant elastomeric compositions fabricating synthetic fibers for high oxygen environments [NASA-CASE-MSC-14331-3] c 27 N78-32262 Catalysts for polymide foams from aromatic isocyanates
Data multiplexer using tree switching configuration [NASA-CASE-NPO-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor (NASA-CASE-GSC-10835-1] c 09 N72-33205 Radiation hardening of MOS devices by boron — for stabilizing gate threshold potential of field effect device [NASA-CASE-GSC-11425-1] c 76 N74-20329 Stored charge transistor [NASA-CASE-NPO-11156-2] c 33 N75-31331 Field effect transistor and method of construction thereof [NASA-CASE-MFS-23312-1] c 33 N78-27326 JFET oscillator [NASA-CASE-GSC-12555-1] c 33 N80-26601 Method of making V-MOS field effect transistors utilizing a two-step anisotropic etching and ion implantation [NASA-CASE-GSC-12557-1] c 33 N81-26360 CCD correlated quadruple sampling processor [NASA-CASE-NGSC-12567-1] c 33 N81-27396 Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359 Microwave field effect transistor [NASA-CASE-GSC-12442-1] c 33 N82-20398 Electronic system for high power load control — solar arrays	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994 FILTERS Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 Method for removing oxygen impurities from cesium Patent [NASA-CASE-MFS-14711] c 37 N71-26773 Centrifugal lyophobic separator [NASA-CASE-XNP-04262-2] c 17 N71-26773 Centrifugal lyophobic separator [NASA-CASE-LAR-10194-1] c 34 N74-30608 FILTRATION Recovery of aluminium from composite propellants [NASA-CASE-NPO-14110-1] c 28 N81-15119 Method for treating wastewater using microorganisms and vascular aquatic plants [NASA-CASE-NSTL-10-1] c 25 N82-25335 Process for producing this (N-methylamino) methylsilane [NASA-CASE-MFS-25721-1] c 25 N83-25811	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492 Fixture for environmental exposure of structural materials under compression load [NASA-CASE-LAR-12602-1] c 39 N83-32081 FLAKES Diamondlike flake composites for use in aerospace structures and components [NASA-CASE-LEW-13837-1] c 24 N83-28095 FLAME PROBES Flame detector operable in presence of proton radiation [NASA-CASE-MFS-21577-1] c 19 N74-29410 FLAME RETARDANTS Flame retardant spandex type polyurethanes [NASA-CASE-MSC-14331-2] c 27 N78-17213 Process for spinning flame retardant elastomenc compositions fabricating synthetic fibers for high oxygen environments [NASA-CASE-MSC-14331-3] c 27 N78-32262 Catalysts for polymide foams from aromatic isocyanates and aromatic dianhydrides flame retardant foams [NASA-CASE-MSC-11107-1] c 25 N80-16116
Data multiplexer using tree switching configuration [NASA-CASE-NPO-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Radiation hardening of MOS devices by boron — for stabilizing gate threshold potential of field effect device [NASA-CASE-GSC-11425-1] c 76 N74-20329 Stored charge transistor [NASA-CASE-NPO-11156-2] c 33 N75-31331 Field effect transistor and method of construction thereof [NASA-CASE-NPO-11156-2] c 33 N78-27326 JFET oscillator [NASA-CASE-MFS-23312-1] c 33 N80-26601 Method of making V-MOS field effect transistors utilizing a two-step anisotropic etching and ion implantation [NASA-CASE-GSC-12555-1] c 33 N81-26360 CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N81-27396 Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359 Microwave field effect transistor [NASA-CASE-GSC-12442-1] c 33 N82-20398 Electronic system for high power load control — solar arrays [NASA-CASE-NPO-15358-1] c 33 N83-27126	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994 FILTERS Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 Method for removing oxygen impurities from cesium Patent [NASA-CASE-MFS-14711] c 17 N71-26773 Centrifugal lyophobic separator [NASA-CASE-XNP-04262-2] c 17 N71-26773 Centrifugal lyophobic separator [NASA-CASE-LAR-10194-1] c 34 N74-30608 FILTRATION Recovery of aluminum from composite propellants [NASA-CASE-NPO-14110-1] c 28 N81-15119 Method for treating wastewater using microorganisms and vascular aquatic plants [NASA-CASE-NPO-110-1] c 25 N82-25335 Process for producing tris (N-methylamino) methylsilane [NASA-CASE-MFS-25721-1] c 25 N83-25811 A solvent resistant, thermoplastic aromatic poly(imidesulfone) and process for preparing same	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492 Fixture for environmental exposure of structural materials under compression load [NASA-CASE-LAR-12602-1] c 39 N83-32081 FLAKES Diamondlike flake composites for use in aerospace structures and components [NASA-CASE-LEW-13837-1] c 24 N83-28095 FLAME PROBES Flame detector operable in presence of proton radiation [NASA-CASE-MFS-21577-1] c 19 N74-29410 FLAME RETARDANTS Flame retardant spandex type polyurethanes [NASA-CASE-MSC-14331-2] c 27 N78-17213 Process for spinning flame retardant elastomenic compositions flabricating synthetic fibers for high oxygen environments [NASA-CASE-MSC-14331-3] c 27 N78-32262 Catalysts for polymide foams from aromatic isocyanates and aromatic dianthydrides flame retardant foams [NASA-CASE-RC-11107-1] c 25 N80-16116 Crystalline polymides reinforcing fibers for high
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Data multiplexer using tree switching configuration [NASA-CASE-NPO-11333] c 08 N72-22162 Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Radiation hardening of MOS devices by boron — for stabilizing gate threshold potential of field effect device [NASA-CASE-GSC-11425-1] c 76 N74-20329 Stored charge transistor [NASA-CASE-NPO-11156-2] c 33 N75-31331 Field effect transistor and method of construction thereof [NASA-CASE-MFS-23312-1] c 33 N78-27326 JFET oscillator [NASA-CASE-GSC-12555-1] c 33 N80-26601 Method of making V-MOS field effect transistors utilizing a two-step anisotropic etching and ion implantation [NASA-CASE-GSC-12515-1] c 33 N81-26360 CCD correlated quadruple sampling processor [NASA-CASE-SC-12567-1] c 33 N81-27396 Low noise tuned amplifier [NASA-CASE-GSC-12442-1] c 33 N82-20398 Electronic system for high power load control — solar arrays [NASA-CASE-NPO-15358-1] c 33 N83-27126 FIELD EMISSION  Method and apparatus for limiting field emission current [NASA-CASE-ERC-10015-2] c 10 N72-27248	specimen [NASA-CASE-MFS-20095] c 24 N72-11595 Method and apparatus for measurement of trap density and energy distribution in dielectric films [NASA-CASE-NPO-13443-1] c 76 N76-20994 FILTERS Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 Method for removing oxygen impurities from cesium Patent [NASA-CASE-MFS-14711] c 37 N71-26773 Centinfugal lyophobic separator [NASA-CASE-XNP-04262-2] c 17 N71-26773 Centinfugal lyophobic separator [NASA-CASE-XNP-04262-1] c 34 N74-30608 FILTRATION Recovery of aluminium from composite propellants [NASA-CASE-NPO-14110-1] c 28 N81-15119 Method for treating wastewater using microorganisms and vascular aquatic plants [NASA-CASE-NSTL-10-1] c 25 N82-25335 Process for producing this (N-methylamino) methylsilane [NASA-CASE-MFS-25721-1] c 25 N83-25811 A solvent resistant, thermoplastic aromatic poly(imidesulfone) and process for preparing same [NASA-CASE-LAR-12858-2] c 27 N83-29391 FINES Acoustic agglomeration methods and apparatus [NASA-CASE-NPO-15466-1] c 71 N82-27087 FINS Thrust and direction control apparatus Patent [NASA-CASE-LLE-03583] c 31 N71-17629 Deployable flexible ventral fins for use as an emergency	vertical or overhead surface [NASA-CASE-LAR-11465-1] c 37 N76-21554 Heat treat fixture and method of heat treating [NASA-CASE-LAR-11821-1] c 26 N80-28492 Fixture for environmental exposure of structural materials under compression load [NASA-CASE-LAR-12602-1] c 39 N83-32081  FLAKES Diamondlike flake composites for use in aerospace structures and components [NASA-CASE-LEW-13837-1] c 24 N83-28095 FLAME PROBES Flame detector operable in presence of proton radiation [NASA-CASE-MFS-21577-1] c 19 N74-29410 FLAME RETARDANTS Flame retardant spandex type polyurethanes [NASA-CASE-MSC-14331-2] c 27 N78-17213 Process for spinning flame retardant elastomenic compositions fabricating synthetic fibers for high oxygen environments [NASA-CASE-MSC-14331-3] c 27 N78-32262 Catalysts for polyimide foams from aromatic isocyanates and aromatic dianhydrides flame retardant foams [NASA-CASE-ARC-11107-1] c 25 N80-16116 Crystalline polyimides reinforcing fibers for high temperature composites and adhesives as well as flame retardation [NASA-CASE-LAR-12099-1] c 27 N80-16158 Heat resistant polymers of oxidized strytyphosphine
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thereof comprising at least 60% by weight of a hydrated filler and
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The 1 - (dialkoxyphosphonyl)methyl -2,4- and -2,6-	Nozzle extraction process and handlemeter for	FLIGHT CREWS
dinitro- and diamino benzenes and their derivatives [NASA-CASE-ARC-11425-1] c 23 N83-28076	measuring handle [NASA-CASE-LAR-12147-1] c 31 N79-11246	Survival couch Patent [NASA-CASE-XLA-00118] c 05 N70-33285
Phosphorus-containing imide resins	Safety flywheel using flexible materials energy	FLIGHT INSTRUMENTS
[NASA-CASE-ARC-11368-1] c 27 N83-31854	storage	Heads up display
FLAME SPRAYING  Method of coating carbonaceous base to prevent	[NASA-CASE-HQN-10888-1] c 44 N79-14527 FLEXIBLE BODIES	[NASA-CASE-LAR-12630-1] c 06 N82-29319 FLIGHT RECORDERS
oxidation destruction and coated base. Patent	Flexible back-up bar Patent	Event recorder Patent
[NASA-CASE-XLA-00302] c 15 N71-16077	[NASA-CASE-XMF-00722] c 15 N70-40204	[NASA-CASE-XLA-01832] c 14 N71-21006
Modified polyurethane foams for fuel-fire Patent [NASA-CASE-ARC-10098-1] c 06 N71-24739	Deflective rod switch with elastic support and sealing	FLIGHT SAFETY  Aenal capsule emergency separation device Patent
Method of making pressure tight seal for super alloy	means Patent [NASA-CASE-XNP-09808] c 09 N71-12518	[NASA-CASE-XLA-00115] c 03 N70-33343
[NASA-CASE-LAR-10170-1] c 37 N74-11301 FLAME TEMPERATURE	Flexible composite membrane Patent	Apparatus for aiding a pilot in avoiding a midair collision
Direct heating surface combustor	[NASA-CASE-XNP-08837] c 18 N71-16210	between aircraft [NASA-CASE-LAR-10717-1] c 21 N73-30641
[NASA-CASE-LEW-11877-1] c 34 N78-27357	Self supporting space vehicle Patent	FLIGHT SIMULATION
FLAMES Temperature reducing coating for metals subject to	[NASA-CASE-XLA-00117] c 31 N71-17680 Extravehicular tunnel suit system Patent	Lunar landing flight research vehicle Patent [NASA-CASE-XFR-00929] c 31 N70-34966
flame exposure Patent	[NASA-CASE-MSC-12243-1] c 05 N71-24728	Television simulation for aircraft and space flight
[NASA-CASE-XLE-00035] c 33 N71-29151	Active vibration isolator for flexible bodies Patent	Patent
Modulated hydrogen ion flame detector [NASA-CASE-ARC-10322-1] c 35 N76-18403	[NASA-CASE-LAR-10106-1] c 15 N71-27169	[NASA-CASE-XFR-03107] c 09 N71-19449 Separation simulator Patent
FLAMMABILITY	Fluid impervious barrier including liquid metal alloy and method of making same Patent	[NASA-CASE-XKS-04631] c 10 N71-23663
Flammability test chamber Patent	[NASA-CASE-XNP-08881] c 17 N71-28747	FLIGHT SIMULATORS
[NASA-CASE-KSC-10126] c 11 N71-24985	Low cycle fatigue testing machine	Centrifuge mounted motion simulator Patent [NASA-CASE-XAC-00399] c 11 N70-34815
Burn rate testing apparatus [NASA-CASE-XMS-09690] c 33 N72-25913	[NASA-CASE-LAR-10270-1] c 32 N72-25877 Deployable flexible ventral fins for use as an emergency	[NASA-CASE-XAC-00399] c 11 N70-34815 Means for visually indicating flight paths of vehicles
Compound oxidized styrytphosphine flame resistant	spin recovery device in aircraft	between the Earth, Venus, and Mercury Patent
VIRY polymers	[NASA-CASE-LAR-10753-1] c 08 N74-30421	[NASA-CASE-XNP-00708] c 14 N70-35394
[NASA-CASE-MSC-14903-2] c 27 N80-10358 Vitra-violet process for producing flame resistant	Internally supported flexible duct joint device for conducting fluids in high pressure systems	Wind tunnel test section [NASA-CASE-MFS-20509] c 11 N72-17183
polyamides and products produced thereby protective	[NASA-CASE-MFS-19193-1] c 37 N75-19686	Numerical computer peripheral interactive device with
clothing for high oxygen environments	Strong thin membrane structure solar sails	manual controls
[NASA-CASE-MSC-16074-1] c 27 N80-26446 FLANGES	[NASA-CASE-NPO-14021-2] c 27 N80-16163 FLEXIBLE WINGS	[NASA-CASE-NPO-11497] c 08 N73-25206 Apparatus for applying simulator g-forces to an arm of
Cassegrainian antenna subflector flange for suppressing	Aeroflexible structures	an aircraft simulator pilot
ground noise Patent	[NASA-CASE-XLA-06095] c 01 N69-39981	[NASA-CASE-LAR-10550-1] c 09 N74-30597
[NASA-CASE-XNP-00683] c 09 N70-35425 Anti-glare improvement for optical imaging systems	Flexible wing deployment device Patent [NASA-CASE-XLA-01220] c 02 N70-41863	Vehicle simulator binocular multiplanar visual display system
Patent	Control for flexible parawing Patent	[NASA-CASE-ARC-10808-1] c 09 N76-24280
[NASA-CASE-NPO-10337] c 14 N71-15604	[NASA-CASE-XLA-06958] c 02 N71-11038	Full color hybrid display for aircraft simulators landing
Flanged major modular assembly jig [NASA-CASE-MSC-19372-1] c 39 N76-31562	FLEXING Two degree inverted flexure	aids [NASA-CASE-ARC-10903-1] c 09 N78-18083
Clamp-mount device	[NASA-CASE-ARC-10345-1] c 15 N73-12488	Chromatically corrected virtual image display lens
[NASA-CASE-MFS-25510-1] c 37 N82-11470	Pressure suit joint analyzer	design for flight simulators [NASA-CASE-LAR-12251-1] c 74 N79-14892
FLAPS (CONTROL SURFACES)  Jet aircraft configuration Patent	[NASA-CASE-ARC-11314-1] c 54 N82-26987 FLIGHT	[NASA-CASE-LAR-12251-1] c 74 N79-14892 Seat cushion to provide realistic acceleration cues to
[NASA-CASE-XLA-00087] c 02 N70-33332	Traversing probe Patent	aircraft simulator pilot
Assembly for recovering a capsule Patent	[NASA-CASE-XFR-02007] c 12 N71-24692	[NASA-CASE-LAR-12149-2] c 09 N79-31228
[NASA-CASE-XMF-00641] c 31 N70-36410 Direct lift control system Patent	FLIGHT ALTITUDE Altitude measuring system	Chromatically corrected virtual image visual display reducing eye strain in flight simulators
[NASA-CASE-LAR-10249-1] c 02 N71-26110	[NASA-CASE-ERC-10412-1] c 09 N73-12211	[NASA-CASE-LAR-12251-1] c 74 N80-27185
Reversed cowl flap inlet thrust augmentor with	Terminal guidance system for guiding aircraft into	Helmet weight simulator [NASA-CASE-LAR-12320-1] c 54 N81-27806
adjustable airfoil [NASA-CASE-ARC-10754-1] c 07 N75-24736	preselected altitude and/or heading at terminal point [NASA-CASE-FRC-10049-1] c 04 N74-13420	Biocentrifuge system capable of exchanging specimen
FLARED BODIES	Apparatus for measuring an aircraft's speed and	cages while in operational mode
Flared tube strainer [NASA-CASE-XLA-05056] c 15 N72-11389	height	[NASA-CASE-MFS-23825-1] c 51 N81-32829
FLASH LAMPS	[NASA-CASE-LAR-12275-1] c 35 N79-18296 System for providing an integrated display of	Environmental fog/rain visual display system for aircraft simulators
Active lamp pulse driver circuit optical pumping of	instantaneous information relative to aircraft attitude,	[NASA-CASE-ARC-11158-1] c 09 N82-24212
laser media [NASA-CASE-GSC-12566-1] c 33 N83-34189	heading, altitude, and horizontal situation	Sidelooking laser altimeter for a flight simulator
[NASA-CASE-GSC-12566-1] c 33 N83-34189 FLAT CONDUCTORS	[NASA-CASE-FRC-11005-1] c 06 N82-16075 CAT altitude avoidance system	[NASA-CASE-ARC-11312-1] c 36 N83-34304 FLIGHT TESTS
Method of making a molded connector Patent	[NASA-CASE-NPO-15351-1] c 06 N83-10040	Air frame drag balance Patent
[NASA-CASE-XMF-03498] c 15 N71-15986	System for indicating fuel-efficient aircraft altitude [NASA-CASE-NPO-15351-2] c 06 N83-17536	[NASA-CASE-XLA-00113] c 14 N70-33386
Method of making shielded flat cable Patent [NASA-CASE-MFS-13687] c 09 N71-28691	[NASA-CASE-NPO-15351-2] c 06 N83-17536 Sidelooking laser altimeter for a flight simulator	Dual towline anti-spin device for flight tests
Shielded flat cable	[NASA-CASE-ARC-11312-1] c 36 N83-34304	[NASA-CASE-LAR-13076-1] c 05 N83-34934 FLIGHT TRAINING
[NASA-CASE-MFS-13687-2] c 09 N72-22198	FLIGHT CLOTHING Absorbent product and articles made therefrom	Inflight IFR procedures simulator
Electrical connector	[NASA-CASE-MSC-18223-2] c 52 N82-26960	[NASA-CASE-KSC-11218-1] c 09 N82-29331
[NASA-CASE-MFS-20757] c 09 N72-28225 Method and apparatus for preparing multiconductor	FLIGHT CONTROL	FLIGHT VEHICLES  Leading edge curvature based on convective heating
cable with flat conductors	Aircraft instrument Patent [NASA-CASE-XLA-00487] c 14 N70-40157	Patent
[NASA-CASE-MFS-10946-1] c 31 N79-21226	Two-axis controller Patent	[NASA-CASE-XLA-01486] c 01 N71-23497
Edge coating of flat wires [NASA-CASE-XMF-05757-1] c 31 N79-21227	[NASA-CASE-XFR-04104] c 03 N70-42073	Altitude sensing device
FLAT PLATES	Mechanically limited, electrically operated hydraulic valve system for aircraft controls Patent	[NASA-CASE-XMS-01994-1] c 14 N72-17326 FLIP-FLOPS
Reduced gravity liquid configuration simulator	[NASA-CASE-XAC-00048] c 02 N71-29128	AC logic flip-flop circuits Patent
[NASA-CASE-XLE-02624] c 12 N69-39988	Numerical computer peripheral interactive device with	[NASA-CASE-XGS-00823] c 10 N71-15910
Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20446	manual controls [NASA-CASE-NPO-11497] c 08 N73-25206	Stepping motor control circuit Patent [NASA-CASE-GSC-10366-1] c 10 N71-18772
Heat transfer device	Solid state controller three axes controller	Flipflop interrogator and bi-polar current driver Patent
[NASA-CASE-MFS-22938-1] c 34 N76-18374	[NASA-CASE-MSC-12394-1] c 08 N74-10942	[NASA-CASE-XGS-03058] c 10 N71-19547
Flat-plate heat pipe	G-load measuring and indicator apparatus for aircraft	FLOATING
[NASA-CASE-GSC-11998-1] c 34 N77-32413 Solar engine	[NASA-CASE-ARC-10806] c 06 N74-27872	Floating baffle to improve efficiency of liquid transfer from tanks
[NASA-CASE-LAR-12148-1] c 44 N82-24640	Integrated lift/drag controller for aircraft	[NASA-CASE-KSC-10639] c 15 N73-26472
FLEXIBILITY	[NASA-CASE-ARC-10456-1] c 05 N75-12930 Deploy/release system model aircraft flight control	Modification of one man life raft
Weatherproof helix antenna Patent [NASA-CASE-XKS-08485] c 07 N71-19493	[NASA-CASE-LAR-11575-1] c 02 N76-16014	[NASA-CASE-LAR-10241-1] c 54 N74-14845
[NASA-CASE-XKS-08485] c 07 N71-19493 Sphencal shield Patent	Apparatus for damping operator induced oscillations of	Floating nut retention system [NASA-CASE-MSC-16938-1] c 37 N80-23653
[NASA-CASE-XNP-01855] c 15 N71-28937	a controlled system flight control [NASA-CASE-FRC-11041-1] c 33 N82-18493	FLOATS
Flexible joint for pressurizable garment	Aircraft body-axis rotation measurement system	Magnetically centered liquid column float Patent
[NASA-CASE-MSC-11072] c 54 N74-32546	[NASA-CASE-FRC-11043-1] c 06 N83-33882	[NASA-CASE-XAC-00030] c 14 N70-34820

FLOORS
Elevated waterproof access floor system and method of making the same
[NASA-CASE-ARC-11363-1] c 31 N83-28281
FLOTATION  Rescue litter flotation assembly Patent
[NASA-CASE-XMS-04170] c 05 N71-22748
FLOW CHAMBERS  Multi-chamber controllable heat pipe
[NASA-CASE-ARC-10199] c 34 N78-17337
FLOW DIRECTION INDICATORS
Polanty sensitive circuit Patent [NASA-CASE-XNP-00952] c 10 N71-23271
Flow angle sensor and read out system Patent
[NASA-CASE-XLE-04503] c 14 N71-24864
FLOW DISTRIBUTION Full flow with shut off and selective drainage control
valve Patent application
[NASA-CASE-ERC-10208] c 15 N70-10867
Method of obtaining permanent record of surface flow phenomena Patent
[NASA-CASE-XLA-01353] c 14 N70-41366
Method of recording a gas flow pattern Patent [NASA-CASE-XMF-01779] c 12 N71-20815
Dual wavelength scanning Doppler velocimeter
without perturbation of flow fields [NASA-CASE-ARC-10637-1] c 35 N75-16783
[NASA-CASE-ARC-10637-1] c 35 N75-16783 Controlled separation combustor airflow distribution
in gas turbine engines
[NASA-CASE-LEW-11593-1] c 20 N76-14190 Apparatus and method for jet noise suppression
[NASA-CASE-LAR-11903-2] c 34 N82-20465
Static continuous electrophoresis device
[NASA-CASE-MFS-25306-1] c 25 N83-13187 FLOW MEASUREMENT
Flow test device
[NASA-CASE-XMS-04917] c 14 N69-24257
Nuclear mass flowmeter [NASA-CASE-MFS-20485] c 14 N72-11365
Flow velocity and directional instrument
[NASA-CASE-LAR-10855-1] c 14 N73-13415
Flow measuring apparatus [NASA-CASE-LEW-12078-1] c 35 N75-30503
Method for making a hot wire anemometer and product
thereof [NASA-CASE-ARC-10900-1] c 35 N77-24454
Fluid velocity measuring device
[NASA-CASE-LAR-11729-1] c 34 N79-12359
[NASA-CASE-LAR-11729-1] c 34 N79-12359 Automatic flowmeter calibration system [NASA-CASE-KSC-11076-1] c 34 N81-26402
[NASA-CASE-LAR-11729-1] c 34 N79-12359 Automatic flowmeter calibration system [NASA-CASE-KSC-11076-1] c 34 N81-26402 Aeroelastic instability stoppers for wind tunnel models
[NASA-CASE-LAR-11729-1] c 34 N79-12359 Automatic flowmeter calibration system [NASA-CASE-KSC-11076-1] c 34 N81-26402 Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504 Miniature electro-optical air flow sensor
[NASA-CASE-LAR-13729-1] c 34 N79-12359 Automatic flowmeter calibration system [NASA-CASE-KSC-11076-1] c 34 N81-26402 Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504 Miniature electro-optical air flow sensor [NASA-CASE-LAR-13065-1] c 74 N83-25539
[NASA-CASE-LAR-11729-1] c 34 N79-12359 Automatic flowmeter calibration system [NASA-CASE-KSC-11076-1] c 34 N81-26402 Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504 Miniature electro-optical air flow sensor
[NASA-CASE-LAR-11729-1] c 34 N79-12359 Automatic flowmeter calibration system [NASA-CASE-KSC-11076-1] c 34 N81-26402 Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504 Miniature electro-optical air flow sensor [NASA-CASE-LAR-13065-1] c 74 N83-25539 Bio-medical flow sensor intrvenous procedures [NASA-CASE-MSC-18761-1] c 52 N83-27577 Auto covanance computer
[NASA-CASE-LAR-11729-1] c 34 N79-12359 Automatic flowmeter calibration system [NASA-CASE-KSC-11076-1] c 34 N81-26402 Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504 Miniature electro-optical air flow sensor [NASA-CASE-LAR-13065-1] c 74 N83-25539 Bio-medical flow sensor intrivenous procedures [NASA-CASE-MSC-18761-1] c 52 N83-27577
[NASA-CASE-LAR-11729-1] c 34 N79-12359 Automatic flowmeter calibration system [NASA-CASE-KSC-11076-1] c 34 N81-26402 Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504 Miniature electro-optical air flow sensor [NASA-CASE-LAR-13065-1] c 74 N83-25539 Bio-medical flow sensor intrvenous procedures [NASA-CASE-MSC-18761-1] c 52 N83-27577 Auto covanance computer [NASA-CASE-LAR-12968-1] c 35 N83-34273 FLOW REGULATORS Anti-backlash circuit for hydraulic drive system Patent
[NASA-CASE-LAR-11729-1] c 34 N79-12359 Automatic flowmeter calibration system [NASA-CASE-KSC-11076-1] c 34 N81-26402 Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504 Miniature electro-optical air flow sensor [NASA-CASE-LAR-13065-1] c 74 N83-25539 Bio-medical flow sensor intrvenous procedures [NASA-CASE-MSC-18761-1] c 52 N83-27577 Auto covanance computer [NASA-CASE-LAR-12968-1] c 35 N83-34273 FLOW REGULATORS Anti-backlash circuit for hydraulic drive system Patent [NASA-CASE-XNP-01020] c 03 N71-12260
[NASA-CASE-LAR-11729-1] c 34 N79-12359 Automatic flowmeter calibration system [NASA-CASE-KSC-11076-1] c 34 N81-26402 Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504 Miniature electro-optical air flow sensor [NASA-CASE-LAR-13065-1] c 74 N83-25539 Bio-medical flow sensor intrvenous procedures [NASA-CASE-MSC-18761-1] c 52 N83-27577 Auto covanance computer [NASA-CASE-LAR-12968-1] c 35 N83-34273 FLOW REGULATORS Anti-backlash circuit for hydraulic drive system Patent [NASA-CASE-XNP-01020] c 03 N71-12606 Fluid flow restrictor Patent [NASA-CASE-NPO-10117] c 15 N71-15608
[NASA-CASE-LAR-11729-1] c 34 N79-12359 Automatic flowmeter calibration system [NASA-CASE-KSC-11076-1] c 34 N81-26402 Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504 Miniature electro-optical air flow sensor [NASA-CASE-LAR-13065-1] c 74 N83-25539 Bio-medical flow sensor intrvenous procedures [NASA-CASE-MSC-18761-1] c 52 N83-27577 Auto covanance computer [NASA-CASE-LAR-12968-1] c 35 N83-34273 FLOW REGULATORS Anti-backlash circuit for hydraulic drive system Patent [NASA-CASE-XNP-01020] c 03 N71-1260 Fluid flow restrictor Patent [NASA-CASE-NPO-10117] c 15 N71-15608
[NASA-CASE-LAR-11729-1] c 34 N79-12359 Automatic flowmeter calibration system [NASA-CASE-KSC-11076-1] c 34 N81-26402 Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504 Miniature electro-optical air flow sensor [NASA-CASE-LAR-13065-1] c 74 N83-25539 Bio-medical flow sensor intrivenous procedures [NASA-CASE-MSC-18761-1] c 52 N83-27577 Auto covariance computer [NASA-CASE-LAR-12968-1] c 35 N83-34273 FLOW REGULATORS Anti-backlash circuit for hydraulic drive system Patent [NASA-CASE-XNP-01020] c 03 N71-12260 Fluid flow restrictor Patent [NASA-CASE-NPO-10117] Fluid flow control value Patent [NASA-CASE-NLE-00703] c 15 N71-15967 Gas regulator Patent
[NASA-CASE-LAR-11729-1] c 34 N79-12359 Automatic flowmeter calibration system [NASA-CASE-KSC-11076-1] c 34 N81-26402 Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504 Miniature electro-optical air flow sensor [NASA-CASE-LAR-13065-1] c 74 N83-2539 Bio-medical flow sensor intrvenous procedures [NASA-CASE-LAR-13065-1] c 52 N83-27577 Auto covanance computer [NASA-CASE-LAR-12968-1] c 35 N83-34273 FLOW REGULATORS Anti-backlash circuit for hydraulic drive system Patent [NASA-CASE-XNP-01020] c 03 N71-1260 Fluid flow restrictor Patent [NASA-CASE-NC-10117] c 15 N71-15608 Fluid flow control value Patent [NASA-CASE-XLE-00703] c 15 N71-15967 Gas regulator Patent [NASA-CASE-NPO-10298] c 12 N71-17661
NASA-CASE-LAR-11729-1   C 34 N79-12359
[NASA-CASE-LAR-11729-1]
NASA-CASE-LAR-11729-1
NASA-CASE-LAR-11729-1   C 34 N79-12359     Automatic flowmeter calibration system     NASA-CASE-KSC-11076-1   C 34 N81-26402     Aeroelastic instability stoppers for wind tunnel models     NASA-CASE-LAR-12720-1   C 44 N83-21504     Miniature electro-optical air flow sensor     NASA-CASE-LAR-13065-1   C 74 N83-25539     Bio-medical flow sensor intrivenous procedures     NASA-CASE-LAR-13065-1   C 52 N83-27577     Auto covanance computer     NASA-CASE-MSC-18761-1   C 35 N83-34273     FLOW REGULATORS   C 35 N71-1260     Fluid flow restrictor Patent   [NASA-CASE-NPO-1017]   C 15 N71-15608     Fluid flow control value Patent   [NASA-CASE-NPO-1017]   C 15 N71-15608     Semitoroidal diaphragm cavitating valve Patent   [NASA-CASE-NPO-10298]   C 12 N71-17661     Semitoroidal diaphragm cavitating valve Patent   [NASA-CASE-NPO-10704]   C 12 N71-18615     Temperature sensitive flow regulator Patent   [NASA-CASE-NPO-10704]   C 15 N71-19213     Pneumatic amplifier Patent   [NASA-CASE-MSC-12121-1 ]   C 15 N71-27147     Fluid flow control value Patent   [NASA-CASE-MSC-12121-1 ]   C 15 N71-27147     NASA-CASE-MSC-12121-1   C 15 N71-27147
NASA-CASE-LAR-11729-1
NASA-CASE-LAR-11729-1   C 34 N79-12359
NASA-CASE-LAR-11729-1
NASA-CASE-LAR-11729-1   C 34 N79-12359     Automatic flowmeter calibration system   (NASA-CASE-KSC-11076-1 ) C 34 N81-26402     Aeroelastic instability stoppers for wind tunnel models   (NASA-CASE-LAR-12720-1 ) C 44 N83-25504     Miniature electro-optical air flow sensor   (NASA-CASE-LAR-13065-1 ) C 74 N83-25509     Bio-medical flow sensor intrivenous procedures   (NASA-CASE-MSC-18761-1 ) C 52 N83-27577     Auto covanance computer   (NASA-CASE-MSC-18761-1 ) C 35 N83-34273     FLOW REGULATORS
NASA-CASE-LAR-11729-1
NASA-CASE-LAR-11729-1   C 34 N79-12359     Automatic flowmeter calibration system   (NASA-CASE-KSC-11076-1 ) C 34 N81-26402     Aeroelastic instability stoppers for wind tunnel models   (NASA-CASE-LAR-12720-1 ) C 44 N83-25504     Miniature electro-optical air flow sensor   (NASA-CASE-LAR-13065-1 ) C 74 N83-25539     Bio-medical flow sensor intrivenous procedures   (NASA-CASE-MSC-18761-1 ) C 52 N83-27577     Auto covanance computer   (NASA-CASE-MSC-18761-1 ) C 35 N83-34273     FLOW REGULATORS
NASA-CASE-LAR-11729-1

Apparatus for establishing flow of a fluid mass having a known velocity
[NASA-CASE-MFS-21424-1] c 34 N74-27730 Aeroelastic instability stoppers for wind tunnel models
[NASA-CASE-LAR-12720-1] c 44 N83-21504
LOW VELOCITY  Method for continuous variation of propellant flow and
thrust in propulsive devices Patent [NASA-CASE-XLE-00177] c 28 N70-40367
Densitometer Patent
[NASA-CASE-XLE-00688] c 14 N70-41330 Device for suppressing sound and heat produced by
high-velocity exhaust jets Patent
[NASA-CASE-XMF-01813] c 28 N70-41582 Positive displacement flowmeter Patent
[NASA-CASE-XMF-02822] c 14 N70-41994 Zeta potential flowmeter Patent
[NASA-CASE-XNP-06509] c 14 N71-23226
Method for measuring the characteristics of a gas Patent
[NASA-CASE-XLA-03375] c 16 N71-24074
Laser fluid velocity detector Patent [NASA-CASE-XAC-10770-1] c 16 N71-24828
Gas low pressure low flow rate metering system Patent
[NASA-CASE-FRC-10022] c 12 N71-26546
Force-balanced, throttle valve Patent [NASA-CASE-NPO-10808] c 15 N71-27432
Flow rate switch [NASA-CASE-NPO-10722] c 09 N72-20199
Flow velocity and directional instrument
[NASA-CASE-LAR-10855-1] c 14 N73-13415 Apparatus for establishing flow of a fluid mass having
a known velocity
[NASA-CASE-MFS-21424-1] c 34 N74-27730 Wind tunnel flow generation section
[NASA-CASE-ARC-10710-1] c 09 N75-12969 Combined dual scatter, local oscillator laser Doppler
velocimeter
[NASA-CASE-ARC-10642-1] c 36 N76-14447 System for measuring three fluctuating velocity
components in a turbulently flowing fluid
[NASA-CASE-ARC-10974-1] c 34 N77-27345 Fluid velocity measuring device
[NASA-CASE-LAR-11729-1] c 34 N79-12359 Pressure letdown method and device for coal conversion
systems
[NASA-CASE-NPO-15100-1] c 28 N81-33306 Wind tunnel supplementary Mach number minimum
section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088
Air modulation apparatus cooling gas turbine
engines [NASA-CASE-LEW-13524-1] c 34 N83-30957
LOW VISUALIZATION
Shock-layer radiation measurement
[NASA-CASE-XAC-02970] c 14 N69-39896
Method of recording a gas flow pattern Patent
Method of recording a gas flow pattern Patent [NASA-CASE-XMF-01779] c 12 N71-20815 Continuous laminar smoke generator visualizing flow
Method of recording a gas flow pattern Patent [NASA-CASE-XMF-01779] c 12 N71-20815
Method of recording a gas flow pattern Patent [NASA-CASE-XMF-01779] c 12 N71-20815 Continuous laminar smoke generator visualizing flow around wind tunnel models [NASA-CASE-LAR-13014-1] c 28 N83-35158 LOWMETERS
Method of recording a gas flow pattern Patent [NASA-CASE-XMF-01779] c 12 N71-20815 Continuous laminar smoke generator visualizing flow around wind tunnel models [NASA-CASE-LAR-13014-1] c 28 N83-35158 LOWMETERS Flow test device [NASA-CASE-XMS-04917] c 14 N69-24257
Method of recording a gas flow pattern Patent (NASA-CASE-XMF-01779) Continuous laminar smoke generator visualizing flow around wind tunnel models (NASA-CASE-LAR-13014-1) c 28 N83-35158 (LOWMETERS Flow test device (NASA-CASE-XMS-04917) c 14 N69-24257 Positive displacement flowmeter Patent
Method of recording a gas flow pattern Patent [NASA-CASE-XMF-01779] c 12 N71-20815 Continuous taminar smoke generator visualizing flow around wind tunnel models [NASA-CASE-LAR-13014-1] c 28 N83-35158 ELOWMETERS Flow test device [NASA-CASE-XMS-04917] c 14 N69-24257 Positive displacement flowmeter Patent [NASA-CASE-XMS-0492] c 14 N70-41994 Heated element fluid flow sensor Patent
Method of recording a gas flow pattern Patent [NASA-CASE-XMF-01779] Continuous laminar smoke generator visualizing flow around wind tunnel models [NASA-CASE-LAR-13014-1] ELOWMETERS Flow test device [NASA-CASE-XMS-04917] Positive displacement flowmeter Patent [NASA-CASE-XMF-02822] c 14 N70-41994
Method of recording a gas flow pattern Patent [NASA-CASE-XMF-01779] c 12 N71-20815 Continuous taminar smoke generator visualizing flow around wind tunnel models [NASA-CASE-LAR-13014-1] c 28 N83-35158 EOWMETERS Flow test device [NASA-CASE-XMS-04917] c 14 N69-24257 Positive displacement flowmeter Patent [NASA-CASE-XMF-02822] c 14 N70-41994 Heated element fluid flow sensor [NASA-CASE-XMF-02821] c 12 N71-17569 Laser Doppler system for measuring three dimensional vector velocity Patent
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Method of recording a gas flow pattern Patent (NASA-CASE-XMF-01779) Tontinuous laminar smoke generator visualizing flow around wind tunnel models (NASA-CASE-LAR-13014-1) c 28 N83-35158 (NASA-CASE-LAR-13014-1) c 14 N69-24257 Positive displacement flowmeter Patent (NASA-CASE-XMF-02822) c 14 N70-41994 Heated element fluid flow sensor Patent (NASA-CASE-MSC-12084-1) c 12 N71-17569 Laser Doppler system for measuring three dimensional vector velocity Patent (NASA-CASE-MF-3-20386) Zeta potential flowmeter Patent (NASA-CASE-XNF-06509) c 14 N71-23226 Traversing probe Patent
Method of recording a gas flow pattern Patent (NASA-CASE-XMF-01779) c 12 N71-20815 Continuous laminar smoke generator visualizing flow around wind tunnel models (NASA-CASE-LAR-13014-1) c 28 N83-35158 (NASA-CASE-LAR-13014-1) c 14 N69-24257 Positive displacement flowmeter Patent (NASA-CASE-XMF-02822) c 14 N70-41994 Heated element fluid flow sensor Patent (NASA-CASE-MSC-12084-1) c 12 N71-17569 Laser Doppler system for measuring three dimensional vector velocity Patent (NASA-CASE-MSC-12084-1) c 12 N71-19212 Zeta potential flowmeter Patent (NASA-CASE-XMF-02609) c 14 N71-23226 Traversing probe Patent (NASA-CASE-XFR-02007) c 12 N71-24692 Laser fluid velocity detector Patent (NASA-CASE-XFR-02007) c 16 N71-24828 Gas low pressure low flow rate metering system
Method of recording a gas flow pattern Patent (NASA-CASE-XMF-01779)   C 12 N71-20815   Continuous laminar smoke generator
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Method of recording a gas flow pattern Patent (NASA-CASE-XMF-01779)   C 12 N71-20815   Continuous laminar smoke generator
Method of recording a gas flow pattern Patent [NASA-CASE-XMF-01779] c 12 N71-20815 Continuous laminar smoke generator visualizing flow around wind tunnel models [NASA-CASE-LAR-13014-1] c 28 N83-35158 **ElOWMETERS** Flow test device [NASA-CASE-XMS-04917] c 14 N69-24257 Positive displacement flowmeter Patent [NASA-CASE-XMF-02822] c 14 N70-41994 Heated element fluid flow sensor Patent [NASA-CASE-XMF-02822] c 12 N71-17569 Laser Doppler system for measuring three dimensional vector velocity Patent [NASA-CASE-MSC-12084-1] c 12 N71-23226 Traversing probe Patent [NASA-CASE-XMF-05509] c 14 N71-23226 Traversing probe Patent [NASA-CASE-XFR-02007] c 12 N71-24692 Laser fluid velocity detector Patent [NASA-CASE-XAC-10770-1] c 16 N71-2428 Gas low pressure low flow rate metering system Patent [NASA-CASE-FRC-10022] c 12 N71-26546 Nuclear mass flowmeter [NASA-CASE-MFS-20485] c 14 N72-11365 Respiratory analysis system and method [NASA-CASE-MFS-20485] c 14 N73-32326 [NASA-CASE-MFS-13436-1] c 05 N73-32015 Low power electromagnetic flowmeter providing accurate zero set [NASA-CASE-ARC-10362-1] c 14 N73-33236 Electromagnetic flow rate meter for liquid metals [NASA-CASE-LEW-10981-1] c 35 N74-21018

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Fluid sample collection and distingualitative analysis of aqueous samp points [NASA-CASE-MSC-16841-1] Air removal device life support sy [NASA-CASE-XLA-8914-2]	c 34 stems c 25	n system om several N79-24285 N82-21269
Fluid sample collection and disti- qualitative analysis of aqueous samp points [NASA-CASE-MSC-16841-1] Air removal device life support sy [NASA-CASE-XLA-8914-2] Apparatus and method for destr particles contained in a flowing fluid	c 34 stems c 25 uctive	n system om several N79-24285 N82-21269 removal of
Fluid sample collection and disti- qualitative analysis of aqueous samp points [NASA-CASE-MSC-16841-1] Air removal device life support sy [NASA-CASE-XLA-8914-2] Apparatus and method for destr particles contained in a flowing fluid [NASA-CASE-NPO-15426-1] Rapid, quantitative determination of	c 34 stems c 25 uctive	n system om several N79-24285 N82-21269 removal of N83-20447
Fluid sample collection and distingualitative analysis of aqueous sample points  [NASA-CASE-MSC-16841-1]  Air removal device life support sy [NASA-CASE-XLA-8914-2]  Apparatus and method for destriparticles contained in a flowing fluid (NASA-CASE-NPO-15426-1)  Rapid, quantitative determination of adenosine triphosphate (NASA-CASE-GSC-12158-1)	c 34 stems c 25 uctive	n system om several N79-24285 N82-21269 removal of N83-20447
Fluid sample collection and distit qualitative analysis of aqueous samp points [NASA-CASE-MSC-16841-1] Air removal device life support sy [NASA-CASE-XLA-8914-2] Apparatus and method for destriparticles contained in a flowing fluid [NASA-CASE-NPO-15426-1] Rapid, quantitative determination of adenosine triphosphate [NASA-CASE-GSC-12158-1] FLUID FLOW Fluid jet amplifier	c 34 stems c 25 uctive c 45 bacte c 51	N79-24285 N82-21269 removal of N83-20447 na in water
Fluid sample collection and distiqualitative analysis of aqueous samp points [NASA-CASE-MSC-16841-1] Air removal device life support sy [NASA-CASE-XLA-8914-2] Apparatus and method for destriparticles contained in a flowing fluid [NASA-CASE-NPC-15426-1] Hapid, quantitative determination of adenosine triphosphate [NASA-CASE-GSC-12158-1] FLUID FLOW Fluid jet amplifier [NASA-CASE-XLE-03512] Pneumatic system for controllin	c 34 stems c 25 uctive c 45 bacte c 51	n system om several N79-24285 N82-21269 removal of N83-20447 na in water N83-27569
Fluid sample collection and distiqualitative analysis of aqueous samp points  [NASA-CASE-MSC-16841-1] Air removal device life support sy [NASA-CASE-XLA-8914-2] Apparatus and method for destriparticles contained in a flowing fluid (NASA-CASE-NPO-15428-1) Rapid, quantitative determination of adenosine triphosphate (NASA-CASE-GSC-12158-1)  FLUID FLOW Fluid jet amplifier [NASA-CASE-XLE-03512] Pneumatic system for controlling pneumatic cyclic devices [NASA-CASE-XMS-04843]	c 34 stems c 25 uctive c 45 bacte c 51 c 12 g and	n system om several N79-24285 N82-21269 removal of N83-20447 ria in water N83-27569 N69-21466
Fluid sample collection and distiqualitative analysis of aqueous samp points [NASA-CASE-MSC-16841-1] Air removal device	c 34 stems c 25 uctive c 45 bacte c 51 c 12 g and	n system om several N79-24285 N82-21269 removal of N83-20447 ria in water N83-27569 N69-21466
Fluid sample collection and distiqualitative analysis of aqueous samp points [NASA-CASE-MSC-16841-1] Air removal device life support sy [NASA-CASE-XLA-8914-2] Apparatus and method for destriparticles contained in a flowing fluid [NASA-CASE-NPO-15426-1] Rapid, quantitative determination of adenosine inphosphate [NASA-CASE-SC-12158-1] FLUID FLOW Fluid jet amplifier [NASA-CASE-XLE-03512] Pneumatic system for controllin pneumatic cyclic devices [NASA-CASE-XMS-04843] Full flow with shut off and selectiviative Patent application	c 34 stems c 25 uctive c 45 bacte c 51 c 12 g and c 03 e drain	NP9-21468 MS9-21469 NB9-21469 NB3-20447 NB3-20447 NB3-27569 N69-21468 d actuating N69-21469 age control
Fluid sample collection and distiqualitative analysis of aqueous samp points [NASA-CASE-MSC-16841-1] Air removal device — life support sy [NASA-CASE-XLA-8914-2] Apparatus and method for destriparticles contained in a flowing fluid [NASA-CASE-NPO-15426-1] Rapid, quantitative determination of — adenosine triphosphate [NASA-CASE-GSC-12158-1] FLUID FLOW Fluid jet amplifier [NASA-CASE-XLE-03512] Pneumatic system for controllin pneumatic cyclic devices [NASA-CASE-XMS-04843] Full flow with shut off and selectivialve Patent application [NASA-CASE-ERC-10208] Conical valve plug Patent	c 34 stems c 25 uctive c 45 f bacte c 51 c 12 g and c 03 e drain	system
Fluid sample collection and distiqualitative analysis of aqueous samp points  [NASA-CASE-MSC-16841-1]     Air removal device life support sy [NASA-CASE-XLA-8914-2]     Apparatus and method for destr particles contained in a flowing fluid (NASA-CASE-NPO-15426-1)     Rapid, quantitative determination of adenosine triphosphate (NASA-CASE-SC-12158-1)  Fluid jet amplifier [NASA-CASE-XLE-03512]     Pneumatic system for controllin pneumatic cyclic devices (NASA-CASE-XLE-03512]     Full flow with shut off and selectivially Patent application (NASA-CASE-ERC-10208)     Conical valve plug Patent [NASA-CASE-XLE-00715]     Pressure regulating system Patent	c 34 stems c 25 uctive c 45 bacte c 51 c 12 g and c 03 e drain c 15 c 15	system
Fluid sample collection and distiqualitative analysis of aqueous samp points  [NASA-CASE-MSC-16841-1] Air removal device — life support sy [NASA-CASE-XLA-8914-2] Apparatus and method for destr particles contained in a flowing fluid [NASA-CASE-NPO-15426-1] Rapid, quantitative determination of — adenosine triphosphate [NASA-CASE-GSC-12158-1] FLUID FLOW Fluid pet amplifier [NASA-CASE-XLE-03512] Pneumatic system for controllin pneumatic cyclic devices [NASA-CASE-XMS-04843] Full flow with shut off and selectiviative Patent application [NASA-CASE-ERC-10208] Conical valve plug Patent [NASA-CASE-XLE-00715] Pressure regulating system Patent [NASA-CASE-XNP-00450] Antifluiter ball check valve Patent	ributior ribution ribution (c. 34 stems c. 25 c. 25 f. bacte c. 51 c. 12 g. and c. 15 c. 15 c. 15 c. 15 c. 15 c. 15	N83-20447 na in water N83-21469 N83-20447 na in water N83-27569 N69-21468 Actuating N69-21469 N70-34859 N70-34859 N70-41811
Fluid sample collection and distiqualitative analysis of aqueous samp points  [NASA-CASE-MSC-16841-1] Air removal device	ributior ribution ribution from c 34 stems c 25 cuctive c 45 bacte c 51 c 12 g and c 15 c 1	system
Fluid sample collection and distiqualitative analysis of aqueous samp points  [NASA-CASE-MSC-16841-1]     Air removal device — life support sy [NASA-CASE-XLA-8914-2]     Apparatus and method for destr particles contained in a flowing fluid (NASA-CASE-NPO-15428-1)     Rapid, quantitative determination of — adenosine triphosphate (NASA-CASE-SC-12158-1)  Fluid jet amplifier [NASA-CASE-XLE-03512]     Pneumatic system for controllin pneumatic cyclic devices [NASA-CASE-XLE-03512]     Full flow with shut off and selectivially Patent application (NASA-CASE-XRD-01608)     Conical valve plug Patent [NASA-CASE-XLE-00715]     Pressure regulating system Patent (NASA-CASE-XNP-00450)     Antiflutter ball check valve Patent (NASA-CASE-XNP-01152)     Inductive liquid level detection syste [NASA-CASE-XLE-01609]     Multiway vortex valve system Patent	ributior ribution ribution from c 34 stems seems c 25 uctive c 45 f bacte c 51 c 12 g and c 15 c 1	N82-21269 removal of N83-20447 na in water N83-27569 N69-21466 actuating N69-21466 N70-34859 N70-38603 N70-41811 nt N71-10500
Fluid sample collection and distiqualitative analysis of aqueous samp points  [NASA-CASE-MSC-16841-1] Air removal device — life support sy [NASA-CASE-XLA-8914-2] Apparatus and method for destr particles contained in a flowing fluid (NASA-CASE-NPO-15426-1) Rapid, quantitative determination of — adenosine inphosphate [NASA-CASE-GSC-12158-1] FLUID FLOW Fluid jet amplifier [NASA-CASE-XLE-03512] Pneumatic system for controllin pneumatic cyclic devices [NASA-CASE-XLE-03512] Pneumatic system for controllin pneumatic cyclic devices [NASA-CASE-XLE-03512] Full flow with shut off and selectivially after the system for controllin [NASA-CASE-XLE-00715] Pressure regulating system Patent (NASA-CASE-XLE-00715) Pressure regulating system Patent [NASA-CASE-XLE-01609] Antifluiter ball check valve Patent [NASA-CASE-XLE-01609] Multiway vortex valve system Patent [NASA-CASE-XLE-01609] Heated element fluid flow sensor P. (NASA-CASE-MSC-12084-1) Multiple orflice throttle valve Patent (NASA-CASE-XNP-03698)	c 34 c 25	N83-20447 na in water N83-21466 N83-21466 Actuating N69-21466 Actuating N70-10867 N70-34859 N70-41811 nt N71-10500 N71-15609 N71-15609 N71-15609 N71-18580
Fluid sample collection and distiqualitative analysis of aqueous samp points  [NASA-CASE-MSC-16841-1] Air removal device life support sy [NASA-CASE-XLA-8914-2] Apparatus and method for destriparticles contained in a flowing fluid [NASA-CASE-ND-15426-1] Hapid, quantitative determination of adenosine triphosphate [NASA-CASE-MSC-12158-1] FLUID FLOW Fluid jet amplifier [NASA-CASE-XLE-03512] Pneumatic system for controllin pneumatic cyclic devices [NASA-CASE-XKS-04843] Full flow with shut off and selectivially and patent application [NASA-CASE-XKS-04843] Conical valve plug Patent [NASA-CASE-XLE-00715] Pressure regulating system Patent [NASA-CASE-XNP-00450] Antifluiter ball check valve Patent [NASA-CASE-XNP-01152] Inductive liquid level detection system [NASA-CASE-XLE-01609] Multiway vortex valve system Patent [NASA-CASE-XLE-01699] Heated element fluid flow sensor Pitasa-CASE-XMF-04709] Heated element fluid flow sensor Pitasa-CASE-XNP-09698] Fluid flow meter with comparator in Patent	ributior ribution ribution from the stems of 25 uctive c 45 bacte c 51 c 12 g and c 15 c 1	1 system
Fluid sample collection and distiqualitative analysis of aqueous samp points  [NASA-CASE-MSC-16841-1] Air removal device — life support sy [NASA-CASE-MSC-16841-2] Apparatus and method for destriparticles contained in a flowing fluid (NASA-CASE-NPO-15426-1) Rapid, quantitative determination of — adenosine triphosphate (NASA-CASE-GSC-12158-1)  Full pluid to amplifier (NASA-CASE-SC-12158-1) Fluid jet amplifier [NASA-CASE-XLE-03512] Pneumatic system for controlling pneumatic cyclic devices (NASA-CASE-XLE-03612) Full flow with shut off and selective valve Patent application (NASA-CASE-XE-C-10208) Conical valve plug Patent [NASA-CASE-KE-00715] Pressure regulating system Patent (NASA-CASE-XNP-00450) Antiflutter ball check valve Patent (NASA-CASE-XNP-01152) Inductive liquid level detection system (NASA-CASE-XNP-01152) Inductive liquid level detection system (NASA-CASE-XMP-01152) Inductive liquid level detection system (NASA-CASE-XMP-0109) Heated element fluid flow sensor Pic (NASA-CASE-MSC-12084-1) Multiple onfice throttle valve Patent (NASA-CASE-XNP-09698) Fluid flow meter with comparator in Patent (NASA-CASE-SC-01331) Pressure transducer calibrator Pate	ributior ribution rib	N83-20447 na in water N83-21469 N83-20447 na in water N83-27569 N69-21466 Actuating N69-21469 N70-34859 N70-38603 N70-41811 nt N71-10500 N71-17569 N71-18580 N71-18580 N71-18580 N71-122996
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[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) Foil seal [NASA-CASE-XLE-05130] c 15 N69-21362  Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181  Partial interlaminar separation system for composites	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-00939] c 11 N71-15926 FREE WING AIRCRAFT
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) Foil seal [NASA-CASE-XLE-05130] c 15 N69-21362 Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-09248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-00939] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-FRC-10092-1] c 05 N79-12061
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) Foil seal [NASA-CASE-XLE-05130] c 15 N69-21362  Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181  Partial interfaminar separation system for composites [NASA-CASE-LAR-12065-1] c 24 N81-14000  Method of making a partial interfaminar separation composite system	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus for thermosetting plastic compositions [NASA-CASE-LAR-10489-2] c 31 N74-32920	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-00939] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-XLA-01939] c 05 N79-12061 FREEZE DRYING
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) Foil seal [NASA-CASE-XLE-05130] c 15 N69-21362  Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181  Partial interlaminar separation system for composites [NASA-CASE-LAR-12065-1] c 24 N81-14000  Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus for thermosetting plastic compositions [NASA-CASE-LAR-10489-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-0939] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-FRC-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-dned
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) FoIl seal [NASA-CASE-XLE-05130] c 15 N69-21362  Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181  Partial interfaminar separation system for composites [NASA-CASE-LAR-12065-1] c 24 N81-14000  Method of making a partial interfaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus for thermosetting plastic compositions [NASA-CASE-LAR-10489-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-00939] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-XLA-01939] c 05 N79-12061 FREEZE DRYING
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) Foil seal [NASA-CASE-XLE-05130] c 15 N69-21362  Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181  Partial interlaminar separation system for composites [NASA-CASE-LAR-12065-1] c 24 N81-14000  Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus for thermosetting plastic compositions [NASA-CASE-LAR-10489-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-0939] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-FRC-10092-1] c 05 N79-12061 FREEZE DYING Modification of the physical properties of freeze-dned rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) FOII seal [NASA-CASE-XLE-05130] c 15 N69-21362  Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181  Partial interfaminiar separation system for composites [NASA-CASE-LAR-12065-1] c 24 N81-14000  Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING FOIGHING STRUCTURES	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus for thermosetting plastic compositions [NASA-CASE-LAR-10489-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-GSC-10984-1] c 37 N75-26371 Dnlled ball bearing with a one piece anti-tipping cage assembly	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-00399] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-FRC-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-direct [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) Foil seal [NASA-CASE-XLE-05130] c 15 N69-21362  Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181  Partial interlaminar separation system for composites [NASA-CASE-LAR-12065-1] c 24 N81-14000  Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LAR-10489-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-GSC-10984-1] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-0939] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-FRC-10092-1] c 05 N79-12061 FREEZE DYING Modification of the physical properties of freeze-dned rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) FOILS (MATERIALS) FOILS (MATERIALS) FOILS (MATERIALS) FOILS (MASA-CASE-XLE-05130] c 15 N69-21362  Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181  Partial interfaminar separation system for composites [NASA-CASE-LAR-12065-1] c 24 N81-14000  Method of making a partial interfaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING FOIDING FOIDING FOIDING STRUCTURES Space and atmospheric reentry vehicle Patent [NASA-CASE-XGS-00260] c 31 N70-37924 Collapsible loop antenna for space vehicle Patent	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LAR-10489-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-GSC-10984-1] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-00399] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-FRC-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-dned rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-GSC-12173-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) FoI seal [NASA-CASE-XLE-05130] c 15 N69-21362  Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181  Partial interlaminar separation system for composites [NASA-CASE-LAR-12065-1] c 24 N81-14000  Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180  FOLDING STRUCTURES Space and atmosphenc reentry vehicle Patent [NASA-CASE-XCSS-00260] c 31 N70-37924 Collapsible loop antenna for space vehicle Patent [NASA-CASE-XMF-00437] c 07 N70-40202	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LAR-10489-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-GSC-10984-1] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-11694-2] c 37 N76-14461 Acoustic energy shaping	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-00399] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-FRC-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-dined rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-GSC-12173-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) Foil seal [NASA-CASE-XLE-05130] c 15 N69-21362 Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181 Partial interfaminar separation system for composites [NASA-CASE-LAR-12065-1] c 24 N81-14000 Method of making a partial interfaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180  FOLDING STRUCTURES Space and atmospheric reentry vehicle Patent [NASA-CASE-XMF-00437] c 07 N70-40202 Collapsible loop anterina for space vehicle Patent [NASA-CASE-XMF-00437] c 07 N70-40202 Folding boom assembly Patent [NASA-CASE-XCS-00938] c 32 N70-41367	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LAR-10489-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-GSC-10984-1] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-11694-2] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-NPO-13802-1] c 71 N78-10837	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-00399] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-KFC-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-dned rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-GSC-12173-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 FREON Solar energy power system using Freon
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[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) Foil seal [NASA-CASE-XLE-05130] c 15 N69-21362  Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181  Partial interfaminar separation system for composites [NASA-CASE-LAR-12065-1] c 24 N81-14000  Method of making a partial interfaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180  FOLDING STRUCTURES  Space and atmosphenc reentry vehicle Patent [NASA-CASE-XKG-00260] c 31 N70-37924  Collapsible loop antenna for space vehicle Patent [NASA-CASE-XKF-00437] c 07 N70-40202  Folding boom assembly Patent [NASA-CASE-XKGS-00938] c 32 N70-41367  Foldable conduit Patent [NASA-CASE-XKGS-00620] c 32 N70-41579	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LAR-10489-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-LAR-10489-1] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-11694-2] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-NPO-13802-1] c 71 N78-10837 Method of forming metal hydride films [NASA-CASE-LEW-12083-1] c 37 N78-13436	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-00939] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-FRC-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-dned rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-GSC-12173-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 FREON Solar energy power system using Freon [NASA-CASE-MFS-21628-1] c 44 N75-32581 FREQUENCIES
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) FoI seal [NASA-CASE-XLE-05130] c 15 N69-21362  Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181  Partial interlaminar separation system for composites [NASA-CASE-LAR-12065-1] c 24 N81-14000  Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180  FOLDING STRUCTURES Space and atmosphenc reentry vehicle Patent [NASA-CASE-XCGS-00260] c 31 N70-37924 Collapsible loop antenna for space vehicle Patent [NASA-CASE-XMF-00437] c 07 N70-40202 Folding boom assembly Patent [NASA-CASE-XGS-0038] c 32 N70-41367 Foldable conduit Patent	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LAR-10489-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-GSC-10984-1] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-11694-2] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-NPO-13802-1] c 71 N78-10837 Method of forming metal hydride films	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XAL-00399] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-FRC-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-dned rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-GSC-12173-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 FREON Solar energy power system using Freon [NASA-CASE-MFS-21628-1] c 44 N75-32581 FREQUENCIES Controlled oscillator system with a time dependent output frequency
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) FoIl seal [NASA-CASE-XLE-05130] c 15 N69-21362  Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181  Partial interfaminar separation system for composites [NASA-CASE-LAR-12065-1] c 24 N81-14000  Method of making a partial interfaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180  FOLDING STRUCTURES  Space and atmosphenc reentry vehicle Patent [NASA-CASE-XLA-00137] c 31 N70-37924  Collapsible loop antenna for space vehicle Patent [NASA-CASE-XKG-00437] c 07 N70-40202  Folding boom assembly Patent [NASA-CASE-XKG-00938] c 32 N70-41367  Foldable conduit Patent [NASA-CASE-XLE-00620] c 32 N70-41579  Foldable solar concentrator Patent [NASA-CASE-XLA-04622] c 03 N70-41580  Wing deployment method and apparatus Patent	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LAR-10489-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-LAR-10489-2] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-11694-2] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-NPO-13802-1] c 71 N78-10837 Method of forming metal hydride films [NASA-CASE-LEW-12083-1] c 37 N78-13436 Method of producing complex aluminum alloy parts of high temper, and products thereof [NASA-CASE-MSC-19693-1] c 26 N78-24333	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-00939] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-XLA-0093-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-dned rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-MSC-13540-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 FREON Solar energy power system using Freon [NASA-CASE-MFS-21628-1] c 44 N75-32581 FREQUENCIES Controlled oscillator system with a time dependent output frequency [NASA-CASE-NPO-11962-1] c 33 N74-10194
[NASA-CASE-ARC-11158-1]   c 09   N82-24212	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LEW-10489-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-GSC-10984-1] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-1194-2] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-NPO-13802-1] c 71 N78-10837 Method of forming metal hydride films [NASA-CASE-NPO-13802-1] c 37 N78-13436 Method of producing complex aluminum alloy parts of high temper, and products thereof [NASA-CASE-MSC-19693-1] c 26 N78-24333 Solar cell with improved N-region contact and method	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-00399] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-KHC-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-died rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-MSC-1373-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 FREON Solar energy power system using Freon [NASA-CASE-MFS-21628-1] c 44 N75-32581 FREQUENCIES Controlled oscillator system with a time dependent output frequency [NASA-CASE-NPO-11962-1] c 33 N74-10194 High efficiency multifrequency feed
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) FoIl seal [NASA-CASE-XLE-05130] c 15 N69-21362  Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181  Partial interfaminar separation system for composites [NASA-CASE-LAR-12065-1] c 24 N81-14000  Method of making a partial interfaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180  FOLDING STRUCTURES  Space and atmosphenc reentry vehicle Patent [NASA-CASE-XLA-00137] c 31 N70-37924  Collapsible loop antenna for space vehicle Patent [NASA-CASE-XKG-00437] c 07 N70-40202  Folding boom assembly Patent [NASA-CASE-XKG-00938] c 32 N70-41367  Foldable conduit Patent [NASA-CASE-XLE-00620] c 32 N70-41579  Foldable solar concentrator Patent [NASA-CASE-XLA-04622] c 03 N70-41580  Wing deployment method and apparatus Patent	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LEW-10489-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-LAR-10489-2] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-11984-2] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-NPO-13802-1] c 71 N78-10837 Method of forming metal hydride films [NASA-CASE-LEW-12083-1] c 37 N78-13436 Method of producing complex aluminum alloy parts of high temper, and products thereof [NASA-CASE-MSC-19693-1] c 26 N78-24333 Solar cell with improved N-region contact and method of forming the same	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-00939] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-XLA-0093-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-dned rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-MSC-13540-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 FREON Solar energy power system using Freon [NASA-CASE-MFS-21628-1] c 44 N75-32581 FREQUENCIES Controlled oscillator system with a time dependent output frequency [NASA-CASE-NPO-11962-1] c 33 N74-10194
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) Foil seal [NASA-CASE-XLE-05130] c 15 N69-21362 Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181 Partial interfaminar separation system for composites [NASA-CASE-LAR-12065-1] c 24 N81-14000 Method of making a partial interfaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180  FOLDING STRUCTURES Space and atmospheric reentry vehicle Patent [NASA-CASE-XKH-00437] c 07 N70-40202 Collapsible loop anterna for space vehicle Patent [NASA-CASE-XMF-00437] c 07 N70-40202 Folding boom assembly Patent [NASA-CASE-XKS-00938] c 32 N70-41367 Foldable conduit Patent [NASA-CASE-XLE-00620] c 32 N70-41579 Foldable solar concentrator Patent [NASA-CASE-XLA-04622] c 03 N70-41580 Wing deployment method and apparatus Patent [NASA-CASE-XLA-04622] c 02 N70-41630 Vanable sweep aircraft Patent [NASA-CASE-XLA-03659] c 02 N70-41630 Vanable sweep aircraft Patent [NASA-CASE-XLA-03659] c 02 N71-11041 Radiator deployment actuator Patent	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LEW-10489-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-LEW-110804-1] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-11994-2] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-NPO-13802-1] c 71 N78-10837 Method of fording metal hydride films [NASA-CASE-LEW-12083-1] c 37 N78-13436 Method of producing complex aluminum alloy parts of high temper, and products thereof [NASA-CASE-MSC-19693-1] c 26 N78-24333 Solar cell with improved N-region contact and method of forming the same	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-00399] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-KFC-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-died rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-MSC-1373-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 FREON Solar energy power system using Freon [NASA-CASE-MFS-21628-1] c 44 N75-32581 FREQUENCIES Controlled oscillator system with a time dependent output frequency [NASA-CASE-NPO-11962-1] c 33 N74-10194 High efficiency multifrequency feed [NASA-CASE-SGC-11909] c 32 N74-20863 FREQUENCY ANALYZERS Digital frequency discriminator Patent
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) FOI seal [NASA-CASE-XLE-05130] c 15 N69-21362 Method of making an insulation foil [NASA-CASE-LEM-11484-1] c 24 N75-33181 Partial interlaminar separation system for composites [NASA-CASE-LEM-12065-1] c 24 N81-14000 Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180  FOLDING STRUCTURES Space and atmospheric reentry vehicle Patent [NASA-CASE-XLA-00137] c 31 N70-37924 Collapsible loop anterina for space vehicle Patent [NASA-CASE-XGS-00260] c 31 N70-37924 Collapsible loop anterina for space vehicle Patent [NASA-CASE-XGS-00280] c 32 N70-41367 Folding boom assembly Patent [NASA-CASE-XGS-00938] c 32 N70-41579 Foldable conduit Patent [NASA-CASE-XLE-00620] c 32 N70-41579 Foldable solar concentrator Patent [NASA-CASE-XLA-04622] c 03 N70-41580 Wing deployment method and apparatus Patent [NASA-CASE-XLA-03659] c 02 N70-41630 Vanable sweep aircraft Patent [NASA-CASE-XLA-03659] c 02 N71-11041 Radiator deployment actuator Patent [NASA-CASE-MSC-11817-1] c 15 N71-26611	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LEW-10499-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-LAR-10489-2] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-11994-2] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-NPO-13802-1] c 71 N78-10837 Method of forming metal hydride films [NASA-CASE-LEW-12083-1] c 37 N78-13436 Method of producing complex aluminum alloy parts of high temper, and products thereof [NASA-CASE-MSC-19693-1] c 26 N78-24333 Solar cell with improved N-region contact and method of forming the same [NASA-CASE-NPO-14205-1] c 44 N79-31752 Method and apparatus for producing concentric holilow spheres — inertial confinement fusion targets	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XAL-00399] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-KHC-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-dined rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-MSC-12173-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 FREON Solar energy power system using Freon [NASA-CASE-MFS-21628-1] c 44 N75-32581 FREQUENCIES Controlled oscillator system with a time dependent output frequency [NASA-CASE-NPO-11962-1] c 33 N74-10194 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 FREQUENCY ANALYZERS Digital frequency discriminator Patent [NASA-CASE-MFS-14322] c 08 N71-18692
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) Foil seal [NASA-CASE-XLE-05130] c 15 N69-21362 Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181 Partial interfaminar separation system for composites [NASA-CASE-LAR-12065-1] c 24 N81-14000 Method of making a partial interfaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180  FOLDING STRUCTURES Space and atmospheric reentry vehicle Patent [NASA-CASE-XKH-00437] c 07 N70-40202 Collapsible loop anterna for space vehicle Patent [NASA-CASE-XMF-00437] c 07 N70-40202 Folding boom assembly Patent [NASA-CASE-XKS-00938] c 32 N70-41367 Foldable conduit Patent [NASA-CASE-XLE-00620] c 32 N70-41579 Foldable solar concentrator Patent [NASA-CASE-XLA-04622] c 03 N70-41580 Wing deployment method and apparatus Patent [NASA-CASE-XLA-04622] c 02 N70-41630 Vanable sweep aircraft Patent [NASA-CASE-XLA-03659] c 02 N70-41630 Vanable sweep aircraft Patent [NASA-CASE-XLA-03659] c 02 N71-11041 Radiator deployment actuator Patent	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LEW-1049-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-LAR-10489-2] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-11694-2] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-LEW-12083-1] c 71 N78-10837 Method of forming metal hydride films [NASA-CASE-NPO-13802-1] c 37 N78-13436 Method of producing complex aluminum alloy parts of high temper, and products thereof [NASA-CASE-MSC-19693-1] c 26 N78-24333 Solar cell with improved N-region contact and method of forming the same [NASA-CASE-NPO-14205-1] c 44 N79-31752 Method and apparatus for producing concentric hollow spheres — inertial confinement fusion targets [NASA-CASE-NPO-14596-1] c 31 N81-33319	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-00399] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-KFC-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-died rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-MSC-1373-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 FREON Solar energy power system using Freon [NASA-CASE-MFS-21628-1] c 44 N75-32581 FREQUENCIES Controlled oscillator system with a time dependent output frequency [NASA-CASE-NPO-11962-1] c 33 N74-10194 High efficiency multifrequency feed [NASA-CASE-SGC-11909] c 32 N74-20863 FREQUENCY ANALYZERS Digital frequency discriminator Patent
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) FOI seal [NASA-CASE-XLE-05130] c 15 N69-21362 Method of making an insulation foil [NASA-CASE-LEM-11484-1] c 24 N75-33181 Partial interlaminar separation system for composites [NASA-CASE-LEM-12065-1] c 24 N81-14000 Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180  FOLDING STRUCTURES Space and atmospheric reentry vehicle Patent [NASA-CASE-XLA-00137] c 31 N70-37924 Collapsible loop antenna for space vehicle Patent [NASA-CASE-XGS-00260] c 31 N70-37924 Collapsible loop antenna for space vehicle Patent [NASA-CASE-XGS-00280] c 32 N70-41367 Foldang boom assembly Patent [NASA-CASE-XLE-00620] c 32 N70-41579 Foldable conduit Patent [NASA-CASE-XLE-00620] c 32 N70-41579 Foldable solar concentrator Patent [NASA-CASE-XLA-04622] c 03 N70-41580 Wing deployment method and apparatus Patent [NASA-CASE-XLA-03659] c 02 N70-41630 Vanable sweep aircraft Patent [NASA-CASE-XLA-03659] c 02 N71-11041 Radiator deployment actuator Patent [NASA-CASE-MSC-11817-1] c 15 N71-26611 Foldable construction block [NASA-CASE-MSC-11817-1] c 15 N71-25454 Folding structure fabnecated of rigid panels	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LEW-10892-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-LAR-10489-2] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-11925-1] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-LEW-12082-1] c 71 N78-10837 Method of forming metal hydride films [NASA-CASE-LEW-12083-1] c 37 N78-13436 Method of producing complex aluminum alloy parts of high temper, and products thereof [NASA-CASE-NPO-13802-1] c 26 N78-24333 Solar cell with improved N-region contact and method of forming the same [NASA-CASE-NPO-14205-1] c 44 N79-31752 Method and apparatus for producing concentric hollow spheres — inertial confinement fusion targets [NASA-CASE-NPO-14596-1] c 31 N81-33319 Precision heat forming of tetrafluoroethylene tubing	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XAL-00399] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-KHC-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-dined rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-MSC-12173-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 FREON Solar energy power system using Freon [NASA-CASE-MFS-21628-1] c 44 N75-32581 FREQUENCIES Controlled oscillator system with a time dependent output frequency [NASA-CASE-NPO-11962-1] c 33 N74-10194 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 FREQUENCY ANALYZERS Digital frequency discriminator Patent [NASA-CASE-NPS-14322] c 08 N71-18692 Broadband frequency discriminator Patent [NASA-CASE-NPS-10096] c 07 N71-24583 Audio frequency marker system
[NASA-CASE-ARC-11158-1] c 09 N82-24212 FOILS (MATERIALS) Foil seal [NASA-CASE-XLE-05130] c 15 N69-21362 Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181 Partial interfaminiar separation system for composites [NASA-CASE-LAR-12065-1] c 24 N81-14000 Method of making a partial interfaminiar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235 FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180 FOLDING STRUCTURES Space and atmospheric reentry vehicle Patent [NASA-CASE-XLG-00137] c 17 N70-37924 Collapsible loop anterna for space vehicle [NASA-CASE-XLG-00437] c 07 N70-40202 Folding boom assembly Patent [NASA-CASE-XLG-00437] c 07 N70-40202 Folding boom assembly Patent [NASA-CASE-XCG-00938] c 32 N70-41567 Foldiable conduit Patent [NASA-CASE-XLG-00620] c 32 N70-41567 Foldable solar concentrator Patent [NASA-CASE-XLG-00620] c 07 N70-41560 Vang deployment method and apparatus Patent [NASA-CASE-XLA-04622] c 07 N70-41630 Vanable sweep aircraft Patent [NASA-CASE-XLA-03659] c 02 N71-11041 Radiator deployment actuator Patent [NASA-CASE-XLA-03659] c 05 N71-26611 Foldable construction block [NASA-CASE-MSC-12233-1] c 15 N72-25454 Folding structure fabrocated of rigid panels [NASA-CASE-XLHO-02146] c 18 N75-27040	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LEW-1049-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-LAR-10489-2] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-11994-2] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-NPO-13802-1] c 71 N78-10837 Method of forming metal hydride films [NASA-CASE-LEW-12083-1] c 37 N78-13436 Method of producing complex aluminum alloy parts of high temper, and products thereof [NASA-CASE-NPO-13802-1] c 26 N78-24333 Solar cell with improved N-region contact and method of forming the same [NASA-CASE-NPO-14205-1] c 44 N79-31752 Method and apparatus for producing concentric hollow spheres — inertial confinement fusion targets [NASA-CASE-NPO-14596-1] c 31 N81-33319 Precision heat forming of tetrafluoroethylene tubing [NASA-CASE-MSC-18430-1] c 37 N82-24491 Sphere forming method and apparatus	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-00939] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-FRC-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-dined rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-MSC-13540-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 FREON Solar energy power system using Freon [NASA-CASE-NPO-14845-1] c 44 N75-32581 FREQUENCIES Controlled oscillator system with a time dependent output frequency [NASA-CASE-NPO-11962-1] c 33 N74-10194 High efficiency multifrequency feed [NASA-CASE-NPO-11999] c 32 N74-20863 FREQUENCY ANAL-YZERS Digital frequency discriminator Patent [NASA-CASE-NFS-14322] c 08 N71-18692 Broadband frequency discriminator Patent [NASA-CASE-NPO-10096] c 07 N71-24583 Audio frequency marker system [NASA-CASE-NPO-11047] c 14 N72-27408
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) FOI seal [NASA-CASE-XLE-05130] c 15 N69-21362 Method of making an insulation foil [NASA-CASE-LEM-11484-1] c 24 N75-33181 Partial interlaminar separation system for composites [NASA-CASE-LEM-12065-1] c 24 N81-14000 Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180  FOLDING STRUCTURES Space and atmospheric reentry vehicle Patent [NASA-CASE-XLA-00137] c 31 N70-37924 Collapsible loop antenna for space vehicle Patent [NASA-CASE-XGS-00260] c 31 N70-37924 Collapsible loop antenna for space vehicle Patent [NASA-CASE-XGS-00280] c 32 N70-41367 Foldang boom assembly Patent [NASA-CASE-XLE-00620] c 32 N70-41579 Foldable conduit Patent [NASA-CASE-XLE-00620] c 32 N70-41579 Foldable solar concentrator Patent [NASA-CASE-XLA-04622] c 03 N70-41580 Wing deployment method and apparatus Patent [NASA-CASE-XLA-03659] c 02 N70-41630 Vanable sweep aircraft Patent [NASA-CASE-XLA-03659] c 02 N71-11041 Radiator deployment actuator Patent [NASA-CASE-MSC-11817-1] c 15 N71-26611 Foldable construction block [NASA-CASE-MSC-11817-1] c 15 N71-25454 Folding structure fabnecated of rigid panels	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LEW-10489-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-LAR-10489-2] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-11694-2] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-LEW-12083-1] c 71 N78-10837 Method of forming metal hydride films [NASA-CASE-LEW-12083-1] c 37 N78-13436 Method of producing complex aluminum alloy parts of high temper, and products thereof [NASA-CASE-MSC-19693-1] c 26 N78-24333 Solar cell with improved N-region contact and method of forming the same [NASA-CASE-NPO-14205-1] c 44 N79-31752 Method and apparatus for producing concentric holiow spheres — inertial confinement fusion targets [NASA-CASE-NPO-14596-1] c 31 N81-33319 Precision heat forming of tetrafluoroethylene tubing [NASA-CASE-NPO-18400-1] c 37 N82-24491 Sphere forming method and apparatus [NASA-CASE-NPO-15070-1] c 31 N83-35176	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XAL-00399] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-KHC-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-dined rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-MSC-12173-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 FREON Solar energy power system using Freon [NASA-CASE-MFS-21628-1] c 44 N75-32581 FREQUENCIES Controlled oscillator system with a time dependent output frequency [NASA-CASE-NPO-11962-1] c 33 N74-10194 High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 FREQUENCY ANALYZERS Digital frequency discriminator Patent [NASA-CASE-NPS-14322] c 08 N71-18692 Broadband frequency discriminator Patent [NASA-CASE-NPS-10096] c 07 N71-24583 Audio frequency marker system
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) Foil seal [NASA-CASE-XLE-05130] c 15 N69-21362 Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181 Partial interfaminar separation system for composites [NASA-CASE-LEW-11484-1] c 24 N81-14000 Method of making a partial interfaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180  FOLDING STRUCTURES Space and atmosphenc reentry vehicle Patent [NASA-CASE-XLG-0037] c 31 N70-37924 Collapsible loop antenna for space vehicle Patent [NASA-CASE-XMF-00437] c 07 N70-40202 Folding boom assembly Patent [NASA-CASE-XIMF-00437] c 07 N70-40202 Foldable conduit Patent [NASA-CASE-XLE-00620] c 32 N70-41580 Wing deployment method and apparatus Patent [NASA-CASE-XLG-00620] c 03 N70-41580 Wing deployment method and apparatus Patent [NASA-CASE-XLA-04622] c 03 N70-41630 Vanable sweep aircraft Patent [NASA-CASE-XLA-03659] c 02 N71-11041 Radiator deployment actuator Patent [NASA-CASE-XMS-01907] c 15 N71-26611 Foldable construction block [NASA-CASE-MSC-11817-1] c 15 N72-25454 Folding structure fabricated of rigid panels [NASA-CASE-XHC-02146] c 18 N75-27040 Collapsible corrugated horn antenna [NASA-CASE-LAR-11745-1] c 32 N80-29539	[NÁSA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LEW-10489-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-LAR-10489-2] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-1194-2] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-LEW-11694-2] c 71 N78-10837 Method of forming metal hydride films [NASA-CASE-LEW-12083-1] c 71 N78-13436 Method of producing complex aluminum alloy parts of high temper, and products thereof [NASA-CASE-MSC-19693-1] c 26 N78-24333 Solar cell with improved N-region contact and method of forming the same [NASA-CASE-NPO-14205-1] c 44 N79-31752 Method and apparatus for producing concentric hollow spheres — inertial confinement fusion targets [NASA-CASE-NPO-14596-1] c 31 N81-33319 Precision heat forming of tetrafluoroethylene tubing [NASA-CASE-MSC-18430-1] c 37 N82-24491 Sphere forming method and apparatus	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-00939] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-HRC-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-dined rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-MSC-13540-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 FREON Solar energy power system using Freon [NASA-CASE-NPO-14845-1] c 44 N75-32581 FREQUENCIES Controlled oscillator system with a time dependent output frequency [NASA-CASE-NPO-11962-1] c 33 N74-10194 High efficiency multifrequency feed [NASA-CASE-NPO-11999] c 32 N74-20863 FREQUENCY ANALYZERS Digital frequency discriminator Patent [NASA-CASE-NFS-14322] c 08 N71-18692 Broadband frequency discriminator Patent [NASA-CASE-NPO-11096] c 07 N71-24583 Audio frequency marker system [NASA-CASE-NPO-11047] c 14 N72-27408 Continuous Fourier transform method and apparatus for the analysis of simultaneous analog signal
[NASA-CASE-ARC-11158-1] c 09 N82-24212 FOILS (MATERIALS) Foil seal [NASA-CASE-XLE-05130] c 15 N69-21362 Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181 Partial interlaminar separation system for composites [NASA-CASE-LEW-12065-1] c 24 N81-14000 Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235 FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180 FOLDING STRUCTURES Space and atmosphenc reentry vehicle Patent [NASA-CASE-XLA-00137] c 07 N70-37924 Collapsible loop antenna for space vehicle Patent [NASA-CASE-XMF-00437] c 07 N70-40202 Folding boom assembly Patent [NASA-CASE-XMF-00437] c 07 N70-41367 Foldable conduit Patent [NASA-CASE-XLE-00620] c 32 N70-41579 Foldable solar concentrator Patent [NASA-CASE-XLA-04822] c 03 N70-41580 Wing deployment method and apparatus Patent [NASA-CASE-XLA-04822] c 02 N70-41630 Vanable sweep aircraft Patent [NASA-CASE-XLA-03659] c 02 N71-11041 Radator deployment actuator Patent [NASA-CASE-MSC-11817-1] c 15 N71-26611 Foldable construction block [NASA-CASE-MSC-12233-1] c 15 N72-25454 Folding structure fabricated of rigid panels [NASA-CASE-MSC-12233-1] c 15 N72-25454 Folding structure fabricated of rigid panels [NASA-CASE-LAR-117745-1] c 32 N80-29539 Foldable beam [NASA-CASE-LAR-117745-1] c 31 N81-25259	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LEW-10489-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-LAR-10489-2] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-11694-2] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-LEW-12083-1] c 71 N78-10837 Method of forming metal hydride films [NASA-CASE-LEW-12083-1] c 37 N78-13436 Method of producing complex aluminum alloy parts of high temper, and products thereof [NASA-CASE-MSC-19693-1] c 26 N78-24333 Solar cell with improved N-region contact and method of forming the same [NASA-CASE-NPO-14205-1] c 44 N79-31752 Method and apparatus for producing concentric holiow spheres — inertial confinement fusion targets [NASA-CASE-NPO-14596-1] c 31 N81-33319 Precision heat forming of tetrafluoroethylene tubing [NASA-CASE-NPO-18400-1] c 37 N82-24491 Sphere forming method and apparatus [NASA-CASE-NPO-15070-1] c 31 N83-35176	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XMA-0939] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-KHC-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-dined rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-MSC-13540-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 FREON Solar energy power system using Freon [NASA-CASE-NPO-14845-1] c 44 N75-32581 FREQUENCIES Controlled oscillator system with a time dependent output frequency [NASA-CASE-NPO-11962-1] c 33 N74-10194 High efficiency multifrequency feed [NASA-CASE-NPO-11962-1] c 30 N74-20863 FREQUENCY ANALYZERS Digital frequency discriminator Patent [NASA-CASE-NPO-11096] c 07 N71-24583 Audio frequency discriminator Patent [NASA-CASE-NPO-11147] c 14 N72-27408 Continuous Fourier transform method and apparatus for the analysis of simultaneous analog signal components [NASA-CASE-ARC-10466-1] c 60 N75-13539
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) Foil seal [NASA-CASE-XLE-05130] c 15 N69-21362 Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181 Partial interfaminar separation system for composites [NASA-CASE-LEW-11484-1] c 24 N81-14000 Method of making a partial interfaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180  FOLDING STRUCTURES Space and atmosphenc reentry vehicle Patent [NASA-CASE-XLG-0037] c 31 N70-37924 Collapsible loop antenna for space vehicle Patent [NASA-CASE-XMF-00437] c 07 N70-40202 Folding boom assembly Patent [NASA-CASE-XIMF-00437] c 07 N70-40202 Foldable conduit Patent [NASA-CASE-XLE-00620] c 32 N70-41580 Wing deployment method and apparatus Patent [NASA-CASE-XLG-00620] c 03 N70-41580 Wing deployment method and apparatus Patent [NASA-CASE-XLA-04622] c 03 N70-41630 Vanable sweep aircraft Patent [NASA-CASE-XLA-03659] c 02 N71-11041 Radiator deployment actuator Patent [NASA-CASE-XMS-01907] c 15 N71-26611 Foldable construction block [NASA-CASE-MSC-11817-1] c 15 N72-25454 Folding structure fabricated of rigid panels [NASA-CASE-XHC-02146] c 18 N75-27040 Collapsible corrugated horn antenna [NASA-CASE-LAR-11745-1] c 32 N80-29539	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LEW-10892-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-LAR-10489-2] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-1194-2] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-LEW-11694-2] c 37 N76-14461 Method of forming metal hydride films [NASA-CASE-NPO-13802-1] c 71 N78-10837 Method of forming metal hydride films [NASA-CASE-MSC-19693-1] c 26 N78-24333 Solar cell with improved N-region contact and method of forming the same [NASA-CASE-NPO-14205-1] c 24 N79-31752 Method and apparatus for producing concentric holiow spheres — inertial confinement fusion targets [NASA-CASE-NPO-14596-1] c 31 N81-33319 Precision heat forming of tetrafluoroethylene tubing [NASA-CASE-MSC-18430-1] c 37 N82-24491 Sphere forming method and apparatus Expansible support means [NASA-CASE-NPO-15070-1] c 31 N83-35176 FOUNDATIONS	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XLA-00939] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-HRC-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-dined rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-MSC-13540-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 FREON Solar energy power system using Freon [NASA-CASE-NPO-14845-1] c 44 N75-32581 FREQUENCIES Controlled oscillator system with a time dependent output frequency [NASA-CASE-NPO-11962-1] c 33 N74-10194 High efficiency multifrequency feed [NASA-CASE-NPO-11999] c 32 N74-20863 FREQUENCY ANALYZERS Digital frequency discriminator Patent [NASA-CASE-NFS-14322] c 08 N71-18692 Broadband frequency discriminator Patent [NASA-CASE-NPO-11096] c 07 N71-24583 Audio frequency marker system [NASA-CASE-NPO-11047] c 14 N72-27408 Continuous Fourier transform method and apparatus for the analysis of simultaneous analog signal
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) Foil seal [NASA-CASE-XLE-05130] c 15 N69-21362 Method of making an insulation foil [NASA-CASE-LEW-11484-1] c 24 N75-33181 Partial interfaminar separation system for composites [NASA-CASE-LEW-12065-1] c 24 N81-14000 Method of making a partial interfaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180  FOLDING STRUCTURES Space and atmospheric reentry vehicle Patent [NASA-CASE-XLA-00137] c 07 N70-40202 Folding boom assembly Patent [NASA-CASE-XMF-00437] c 07 N70-40202 Folding boom assembly Patent [NASA-CASE-XMF-00437] c 07 N70-40202 Foldable conduit Patent [NASA-CASE-XLE-00620] c 32 N70-41579 Foldable solar concentrator Patent [NASA-CASE-XLA-04622] c 03 N70-41580 Wing deployment method and apparatus [NASA-CASE-XLA-04622] c 07 N70-41630 Variable sweep aircraft Patent [NASA-CASE-XLA-03659] c 02 N71-11041 Radiator deployment actuator Patent [NASA-CASE-MSC-11817-1] c 15 N71-26611 Folding structure fabricated of rigid panels [NASA-CASE-MSC-12233-1] c 15 N72-25454 Folding structure fabricated of rigid panels [NASA-CASE-MSC-12233-1] c 15 N72-25454 Folding structure fabricated of rigid panels [NASA-CASE-LAR-11745-1] c 32 N80-29539 Foldable beam [NASA-CASE-LAR-11745-1] c 31 N81-25259 Telescoping columns parabolic anterina support [NASA-CASE-LAR-12077-1] c 31 N81-2724 Sequentially deployable maneuverable tetrahedral	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LEW-10499-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-LAR-10489-2] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-11964-2] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-LEW-11694-2] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-LEW-12083-1] c 71 N78-10837 Method of forming metal hydride films [NASA-CASE-LEW-12083-1] c 37 N78-13436 Method of producing complex aluminum alloy parts of high temper, and products thereof [NASA-CASE-MSC-19693-1] c 26 N78-24333 Solar cell with improved N-region contact and method of forming the same [NASA-CASE-NPO-14205-1] c 44 N79-31752 Method and apparatus for producing concentric holilow spheres — inertial confinement fusion targets [NASA-CASE-NPO-14596-1] c 31 N81-3319 Precision heat forming of tetrafluoroethylene tubing [NASA-CASE-NPO-15070-1] c 31 N83-35176 FOUNDATIONS  Expansible support means [NASA-CASE-MSC-19666-1] c 37 N78-17383	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XM-00329] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-KR-10092-1] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-died rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-MSC-13540-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 FREON Solar energy power system using Freon [NASA-CASE-NPO-14845-1] c 44 N75-32581 FREQUENCIES Controlled oscillator system with a time dependent output frequency [NASA-CASE-NPO-11962-1] c 33 N74-10194 High efficiency multifrequency feed [NASA-CASE-NPO-11962-1] c 30 N74-20863 FREQUENCY ANALYZERS Digital frequency discriminator Patent [NASA-CASE-NPO-11096] c 07 N71-24583 Audio frequency discriminator Patent [NASA-CASE-NPO-11147] c 14 N72-27408 Audio frequency marker system [NASA-CASE-NPO-11147] c 14 N72-27408 Continuous Fourier transform method and apparatus for the analysis of simultaneous analog signal components [NASA-CASE-NPO-11515-1] c 60 N75-13539 Frequency discriminator and phase detector circuit [NASA-CASE-NPO-11515-1] c 33 N77-1315 FREQUENCY CONTROL
[NASA-CASE-ARC-11158-1] c 09 N82-24212  FOILS (MATERIALS) FOI seal [NASA-CASE-XLE-05130] c 15 N69-21362 Method of making an insulation foil [NASA-CASE-LEM-11484-1] c 24 N75-33181 Partial interlaminar separation system for composites [NASA-CASE-LEM-12065-1] c 24 N81-14000 Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235  FOLDING Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180  FOLDING STRUCTURES Space and atmospheric reentry vehicle Patent [NASA-CASE-XLA-00137] c 31 N70-37924 Collapsible loop antenna for space vehicle Patent [NASA-CASE-XCS-00260] c 31 N70-37924 Collapsible loop antenna for space vehicle Patent [NASA-CASE-XGS-00280] c 32 N70-41367 Foldable conduit Patent [NASA-CASE-XLE-00620] c 32 N70-41579 Foldable solar concentrator Patent [NASA-CASE-XLA-04622] c 03 N70-41580 Wing deployment method and apparatus Patent [NASA-CASE-XLA-03659] c 02 N70-41630 Vanable sweep aircraft Patent [NASA-CASE-XLA-03659] c 02 N71-11041 Radator deployment actuator Patent [NASA-CASE-MSC-11817-1] c 15 N71-26611 Foldable construction block [NASA-CASE-MSC-11817-1] c 15 N72-25454 Folding structure fabricated of rigid panels [NASA-CASE-XHQ-02146] c 18 N75-27040 Collapsible corrugated horn antenna [NASA-CASE-LAR-11745-1] c 31 N81-25259 Foldable beam [NASA-CASE-LAR-11745-1] c 31 N81-25259 Telescoping columns parabolic antenna support [NASA-CASE-LAR-11745-1] c 31 N81-27324 Sequentially deployable maneuverable tetrahedral	[NASA-CASE-XLE-08917-2] c 15 N71-24836 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Method of heat treating a formed powder product material [NASA-CASE-LEW-10805-3] c 26 N74-10521 Molding apparatus — for thermosetting plastic compositions [NASA-CASE-LEW-1049-2] c 31 N74-32920 Process for making sheets with parallel pores of uniform size [NASA-CASE-LEW-110805-1] c 37 N75-26371 Dnilled ball bearing with a one piece anti-tipping cage assembly [NASA-CASE-LEW-11925-1] c 37 N75-31446 Apparatus for forming dished ion thruster grids [NASA-CASE-LEW-11994-2] c 37 N76-14461 Acoustic energy shaping [NASA-CASE-NPO-13802-1] c 71 N78-10837 Method of forming metal hydride films [NASA-CASE-LEW-12083-1] c 37 N78-13436 Method of producing complex aluminum alloy parts of high temper, and products thereof [NASA-CASE-NPO-13802-1] c 26 N78-24333 Solar cell with improved N-region contact and method of forming the same [NASA-CASE-NPO-14205-1] c 31 N81-33319 Precision heat forming of tetrafluoroethylene tubing [NASA-CASE-NPO-14596-1] c 31 N81-33319 Precision heat forming of tetrafluoroethylene tubing [NASA-CASE-NPO-15070-1] c 31 N83-35176 FOUNDATIONS Expansible support means [NASA-CASE-NPO-11059] c 15 N72-17454 Adjustable securing base [NASA-CASE-NPO-11059] c 15 N72-17454 Adjustable securing base [NASA-CASE-MSC-19666-1] c 37 N78-17383 FOURIER TRANSFORMATION	Support apparatus for dynamic testing Patent [NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604 Test unit free-flight suspension system Patent [NASA-CASE-XAL-00399] c 11 N71-15926 FREE WING AIRCRAFT Free wing assembly for an aircraft [NASA-CASE-KAL-00392]] c 05 N79-12061 FREEZE DRYING Modification of the physical properties of freeze-died rice [NASA-CASE-MSC-13540-1] c 05 N72-33096 FREEZING System for and method of freezing biological tissue [NASA-CASE-MSC-13540-1] c 51 N79-10694 Method of forming frozen spheres in a force-free drop tower [NASA-CASE-NPO-14845-1] c 27 N82-28442 FREON Solar energy power system using Freon [NASA-CASE-MFS-21628-1] c 44 N75-32581 FREQUENCIES Controlled oscillator system with a time dependent output frequency [NASA-CASE-NPO-111962-1] c 33 N74-10194 High efficiency multifrequency feed [NASA-CASE-MFS-14322] c 08 N71-18692 Broadband frequency discriminator Patent [NASA-CASE-MFS-14322] c 08 N71-18692 Broadband frequency discriminator Patent [NASA-CASE-NPO-11194] c 14 N72-27408 Continuous Fourier transform method and apparatus for the analysis of simultaneous analog signal components [NASA-CASE-NPO-111515-1] c 33 N77-13315 FREQUENCY CONTROL Bus voltage compensation circuit for controlling direct
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High stability buffered phase comparator [NASA-CASE-GSC-12645-1] c 33 N81-31482	spectrometer Patent [NASA-CASE-XNP-09830] · c 14 N71-26266	FRICTION MEASUREMENT Friction measuring apparatus Patent
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[NASA-CASE-NPO-11569] c 10 N73-26229	Laser Doppler velocity simulator to induce frequency shift	Combined electrolysis device and fuel cell and method
Technique for extending the frequency range of digital	[NASA-CASE-LAR-12176-1] c 36 N80-16321	of operation Patent
dividers [NASA-CASE-LAR-10730-1] c 33 N74-10223	FREQUENCY SHIFT KEYING Frequency shift keyed demodulator Patent	[NASA-CASE-XLE-01645] c 03 N71-20904 Sealing member and combination thereof and method
Symmetrical odd-modulus frequency divider	[NASA-CASE-XGS-02889] c 07 N71-11282	of producing said sealing member Patent
[NASA-CASE-NPO-13426-1] c 33 N75-31330	Frequency shift keying apparatus Patent	[NASA-CASE-XMS-01625] c 15 N71-23022 lon-exchange membrane with platinum electrode
Electronic analog divider [NASA-CASE-LEW-11881-1] c 33 N77-17354	[NASA-CASE-XGS-01537] c 07 N71-23405 A single frequency multitransmitter telemetry system	ion-exchange membrane with platinum electrode assembly Patent
FREQUENCY DIVISION MULTIPLEXING	[NASA-CASE-LAR-13006-1] c 17 N83-20995	[NASA-CASE-XMS-02063] c 03 N71-29044
Satellite communication system and method Patent [NASA-CASE-GSC-10118-1] c 07 N71-24621	FREQUENCY STABILITY  Method and apparatus for stabilizing a gaseous optical	Reconstituted asbestos matrix for use in fuel or electrolysis cells
Frequency division multiplex technique	maser Patent	[NASA-CASE-MSC-12568-1] c 24 N76-14204
[NASA-CASE-KSC-10521] c 07 N73-20176	[NASA-CASE-XGS-03644] c 16 N71-18614	Dual membrane hollow fiber fuel cell and method of
FREQUENCY MEASUREMENT Measurement system	Broadband stable power multiplier Patent [NASA-CASE-XNP-10854] c 10 N71-26331	operating same [NASA-CASE-NPO-13732-1] c 44 N79-10513
[NASA-CASE-MFS-20658-1] c 14 N73-30386	Spectrophone stabilized laser with line center offset	FUEL COMBUSTION
Frequency measurement by coincidence detection with	frequency control	Fuel combustor [NASA-CASE-LEW-12137-1] c 25 N76-10224
standard frequency [NASA-CASE-MSC-14649-1] c 33 N76-16331	[NASA-CASE-NPO-15516-1] c 36 N82-26652 FREQUENCY STANDARDS	FUEL CONTROL
Time domain phase measuring apparatus	Method of resolving clock synchronization error and	Attitude and propellant flow control system and method
[NASA-CASE-GSC-12228-1] c 33 N79-10338	means therefor Patent [NASA-CASE-XNP-08875] c 10 N71-23099	Patent [NASA-CASE-XMF-00185] c 21 N70-34539
FREQUENCY MODULATION  Accelerometer with FM output Patent	Atomic standard with variable storage volume	Flexible ring slosh damping baffle Patent
[NASA-CASE-XLA-00492] c 14 N70-34799	[NASA-CASE-GSC-11895-1] c 35 N76-15436	[NASA-CASE-LAR-10317-1] c 32 N71-16103
Means for generating a sync signal in an FM	Ultra stable frequency distribution system (NASA-CASE-NPO-13836-1) c 32 N78-15323	Buoyant anti-slosh system Patent
communication system Patent [NASA-CASE-XNP-10830] c 07 N71-11281	External bulb vanable volume maser	[NASA-CASE-XLA-04605] c 32 N71-16106 Control valve and co-axial variable injector Patent
Bi-camer demodulator with modulation Patent	[NASA-CASE-GSC-12334-1] c 36 N79-14362	[NASA-CASE-XNP-09702] c 15 N71-17654
[NASA-CASE-XMF-01160] c 07 N71-11298	Precise RF tirning signal distribution to remote stations fiber optics	Force-balanced, throttle valve Patent
Optical tracker having overlapping reticles on parallel	[NASA-CASE-NPO-14749-1] c 32 N81-14186	[NASA-CASE-NPO-10808] c 15 N71-27432
axes Patent [NASA-CASE-XGS-05715] c 23 N71-16100	FREQUENCY SYNCHRONIZATION  Pseudonoise (PN) synchronization of data system with	Gas turbine engine fuel control [NASA-CASE-LEW-11187-1] c 28 N73-19793
Atomic hydrogen maser with bulb temperature control	derivation of clock frequency from received signal for	Automotive gas turbine fuel control
to remove wall shift in maser output frequency	clocking receiver PN generator	[NASA-CASE-LEW-12785-1] c 37 N78-24545
[NASA-CASE-HQN-10654-1] c 16 N73-13489 Junction range finder	[NASA-CASE-XNP-03623] c 09 N73-28084 Ultra stable frequency distribution system	Electrical servo actuator bracket fuel control valves on jet engines
[NASA-CASE-KSC-10108] c 14 N73-25461	[NASA-CASE-NPO-13836-1] c 32 N78-15323	[NASA-CASE-FRC-11044-1] c 37 N81-33483

FUEL FLOW	Electro-mechanical sine/cosine generator	Total immersion crystal growth — using a melt covered
System for preconditioning a combustible vapor	[NASA-CASE-LAR-10503-1] c 09 N72-21248	with an encapsulating fluid
[NASA-CASE-NPO-12072] c 28 N72-22772	Function generator for synthesizing complex vibration	[NASA-CASE-NPO-15800-1] c 76 N83-15149
FUEL FLOW REGULATORS Two-step rocket engine bipropellant valve Patent	mode patterns [NASA-CASE-LAR-10310-1] c 10 N73-20253	GaAs Schottky barner photo-responsive device and method of fabrication photovoltaic cells
[NASA-CASE-XMS-04890-1] c 15 N70-22192	Derivation of a tangent function using an integrated	[NASA-CASE-GSC-12816-1] c 76 N83-30268
Passively regulated water electrolysis rocket engine	circuit four-quadrant multiplier	GALVANIC SKIN RESPONSE
Patent	[NASA-CASE-MSC-13907-1] c 10 N73-26230 FURLABLE ANTENNAS	Method and apparatus for attaching physiological
[NASA-CASE-XGS-08729] c 28 N71-14044	Unfurlable structure including coiled strips thrust	monitoring electrodes Patent [NASA-CASE-XFR-07658-1] c 05 N71-26293
Oil cooling system for a gas turbine engine [NASA-CASE-LEW-12830-1] c 07 N77-23106	launched upon tension release. Patent	GAMMA RAY SPECTROMETERS
FUEL GAGES	[NASA-CASE-HQN-00937] c 07 N71-28979	Low intensity X-ray and gamma-ray spectrometer
Response analyzers for sensors Patent	Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-32169	[NASA-CASE-GSC-12587-1] c 35 N82-32659 Method and apparatus for mapping the distribution of
[NASA-CASE-MFS-11204] c 14 N71-29134	Furlable antenna antenna design	chemical elements in an extended medium
FUEL INJECTION Injector-valve device Patent	[NASA-CASE-NPO-13553-1] c 33 N76-32457	[NASA-CASE-GSC-12808-1] c 45 N83-20446
[NASA-CASE-XLE-00303] c 15 N70-36535	FURNACES	GAMMA RAYS
Rocket engine injector Patent	High-speed infrared furnace [NASA-CASE-XLE-10466] c 17 N69-25147	Compton scatter attenuation gamma ray spectrometer [NASA-CASE-MFS-21441-1] c 14 N73-30392
[NASA-CASE-XLE-00111] c 28 N70-38199	Black-body furnace Patent	Low intensity X-ray and gamma-ray imaging device
Injector assembly for liquid fueled rocket engines	[NASA-CASE-XLE-01399] c 33 N71-15625	fiber optics
Patent [NASA-CASE-XMF-00968] c 28 N71-15660	Induction furnace with perforated tungsten foil shielding Patent	[NASA-CASE-GSC-12263-1] c 74 N79-20857 Real-time 3D X-ray and gamma-ray viewer
Injection head for delivering liquid fuel and oxidizers	[NASA-CASE-XLE-04026] c 14 N71-23267	[NASA-CASE-GSC-12640-1] c 74 N82-10862
[NASA-CASE-NPO-10046] c 28 N72-17843	High temperature furnace for melting materials in	The 3-dimensional and tomographic imaging device for
Injector for use in high voltage isolators for liquid feed	space [NASA-CASE-MFS-20710] c 11 N72-23215	X-ray and gamma-ray emitting objects
Ines [NASA-CASE-NPO-11377] c 15 N73-27406	[NASA-CASE-MFS-20710] c 11 N72-23215 High temperature strain gage calibration fixture	[NASA-CASE-GSC-12851-1] c 35 N83-20083 GANTRY CRANES
Supercritical fuel injection system	[NASA-CASE-LAR-11500-1] c 35 N76-24523	Mechanically extendible telescoping boom
[NASA-CASE-LEW-12990-1] c 07 N81-29129	Exothermic furnace module	[NASA-CASE-NPO-11118] c 03 N72-25021
Low thrust monopropellant engine	[NASA-CASE-MFS-25707-1] c 35 N82-26631 Apparatus and method for heating a material in a	GAPS
[NASA-CASE-GSC-12194-2] c 20 N82-18314 FUEL OILS	transparent ampoule crystal growth	Electromagnetic transducer recording head having a laminated core section and tapered gap
Oil cooling system for a gas turbine engine	[NASA-CASE-MFS-25436-1] c 27 N83-36220	[NASA-CASE-NPO-10711-1] c 35 N77-21392
[NASA-CASE-LEW-12830-1] c 07 N77-23106	FUSELAGES	Method of making a high voltage V-groove solar cell
FUEL PUMPS	Fuselage structure using advanced technology fiber reinforced composites	[NASA-CASE-LEW-13401-1] c 44 N82-29709 GARMENTS
Fuel injection pump for internal combustion engines Patent	[NASA-CASE-LAR-11688-1] c 24 N82-26384	Biomedical electrode arrangement Patent
[NASA-CASE-MSC-12139-1] c 28 N71-14058	Adapter for mounting a microphone flush with the	[NASA-CASE-XFR-10856] c 05 N71-11189
FUEL SYSTEMS	external surface of the skin of a pressurized aircraft [NASA-CASE-FRC-11072-1] c 05 N83-27975	Flexible joint for pressurizable garment  [NASA-CASE-MSC-11072] c 54 N74-32546
Propellant feed isolator Patent [NASA-CASE-LEW-10210-1] c 28 N71-26781	FUSION (MELTING)	[NASA-CASE-MSC-11072] c 54 N74-32546 Spacesuit torso closure
System for preconditioning a combustible vapor	Bonding graphite with fused silver chloride	[NASA-CASE-ARC-11100-1] c 54 N78-31736
[NASA-CASE-NPO-12072] c 28 N72-22772	[NASA-CASE-XGS-00963] c 15 N69-39735	Unne collection apparatus feminine hygiene
Supersonic-combustion rocket [NASA-CASE-LEW-11058-1] c 20 N74-13502	Method for fibenzing ceramic materials Patent [NASA-CASE-XNP-00597] c 18 N71-23088	[NASA-CASE-MSC-18381-1] c 52 N81-28740 Thermal garment
[NASA-CASE-LEW-11058-1] c 20 N74-13502 Fuel combustor	Induction heating gun	[NASA-CASE-XMS-03694-1] c 54 N82-29002
[NASA-CASE-LEW-12137-1] c 25 N78-10224	[NASA-CASE-LAR-12540-2] c 27 N82-24345	GÂS ANALYSIS
	One-step dual purpose joining technique	Gas analyzer for bi-gaseous mixtures Patent
Fuel delivery system including heat exchanger means		
[NASA-CASE-LEW-12793-1] c 37 N79-11403	[NASA-CASE-LAR-12595-1] c 33 N82-26571	[NASA-CASE-XLA-01131] c 14 N71-10774
[NASA-CASE-LEW-12793-1] c 37 N79-11403 Supercritical fuel injection system		
[NASA-CASE-LEW-12793-1] c 37 N79-11403 Supercritical fuel injection system [NASA-CASE-LEW-12990-1] c 07 N81-29129 Apparatus for improving the fuel efficiency of a gas	[NASA-CASE-LAR-12595-1] c 33 N82-26571 FUSION WELDING Method for producing a solar cell having an integral protective covering	[NASA-CASE-XLA-01131] c 14 N71-10774 Microbalance including crystal oscillators for measuring contaminates in a gas system Patent [NASA-CASE-NPO-10144] c 14 N71-17701
[NASA-CASE-LEW-12793-1] c 37 N79-11403 Supercritical fuel injection system [NASA-CASE-LEW-12990-1] c 07 N81-29129 Apparatus for improving the fuel efficiency of a gas turbine engine	[NASA-CASE-LAR-12595-1] c 33 N82-26571  FUSION WELDING  Method for producing a solar cell having an integral protective covering [NASA-CASE-XGS-04531] c 03 N69-24267	[NASA-CASE-XLA-01131] c 14 N71-10774 Microbalance including crystal oscillators for measuring contaminates in a gas system Patient [NASA-CASE-NPO-10144] c 14 N71-17701 Time of flight mass spectrometer with feedback means
[NASA-CASE-LEW-12793-1] c 37 NT9-11403 Supercritical fuel injection system [NASA-CASE-LEW-12990-1] c 07 N81-29129 Apparatus for improving the fuel efficiency of a gas turbine engine [NASA-CASE-LEW-13142-1] c 07 N83-36029	[NASA-CASE-LAR-12595-1] c 33 N82-26571  FUSION WELDING  Method for producing a solar cell having an integral protective covering [NASA-CASE-XGS-04531] c 03 N69-24267  Weld control system using thermocouple wire Patent	[NASA-CASE-XLA-01131] c 14 N71-10774 Microbalance including crystal oscillators for measuring contaminates in a gas system Patient [NASA-CASE-NPO-10144] c 14 N71-17701 Time of flight mass spectrometer with feedback means from the detector to the low source and a specific counter
[NASA-CASE-LEW-12793-1] c 37 N79-11403 Supercritical fuel injection system [NASA-CASE-LEW-12990-1] c 07 N81-29129 Apparatus for improving the fuel efficiency of a gas turbine engine	[NASA-CASE-LAR-12595-1] c 33 N82-26571  FUSION WELDING  Method for producing a solar cell having an integral protective covering [NASA-CASE-XGS-04531] c 03 N69-24267	[NASA-CASE-XLA-01131] c 14 N71-10774 Microbalance including crystal oscillators for measuring contaminates in a gas system Patient [NASA-CASE-NPO-10144] c 14 N71-17701 Time of flight mass spectrometer with feedback means
[NASA-CASE-LEW-12793-1] c 37 NT9-11403 Supercritical fuel injection system [NASA-CASE-LEW-12990-1] c 07 N81-29129 Apparatus for improving the fuel efficiency of a gas turbine engine [NASA-CASE-LEW-13142-1] c 07 N83-36029 FUEL TANK PRESSURIZATION Venting vapor apparatus Patent [NASA-CASE-XLE-00288] c 15 N70-34247	[NASA-CASE-LAR-12595-1] c 33 N82-26571  FUSION WELDING Method for producing a solar cell having an integral protective covering [NASA-CASE-XGS-04531] c 03 N69-24267 Weld control system using thermocouple wire Patent [NASA-CASE-MFS-06074] c 15 N71-20393 Butt welder for fine gauge tungsten/rhenium thermocouple wire	[NASA-CASE-XLA-01131] c 14 N71-10774 Microbalance including crystal oscillators for measuring contaminates in a gas system Patent [NASA-CASE-NPO-10144] c 14 N71-1770 Time of flight mass spectrometer with feedback means from the detector to the low source and a specific counter Patent [NASA-CASE-XNP-01056] c 14 N71-23041 Dual resonant cavity absorption cell Patent
[NASA-CASE-LEW-12793-1] c 37 NT9-11403 Supercritical fuel injection system [NASA-CASE-LEW-12990-1] c 07 N81-29129 Apparatus for improving the fuel efficiency of a gas turbine engine [NASA-CASE-LEW-13142-1] c 07 N83-36029 FUEL TANK PRESSURIZATION Venting vapor apparatus Patent [NASA-CASE-LEC-00288] c 15 N70-34247 Automatic pump Patent	[NASA-CASE-LAR-12595-1] c 33 N82-26571  FUSION WELDING Method for producing a solar cell having an integral protective covering [NASA-CASE-XGS-04531] c 03 N69-24267 Weld control system using thermocouple wire Patent [NASA-CASE-MFS-06074] c 15 N71-20393 Butt welder for fine gauge tungsten/rhenium thermocouple wire [NASA-CASE-LAR-10103-1] c 15 N73-14468	[NASA-CASE-XLA-01131] c 14 N71-10774 Microbalance including crystal oscillators for measuring contaminates in a gas system Patient [NASA-CASE-NPO-10144] c 14 N71-17701 Time of flight mass spectrometer with feedback means from the detector to the low source and a specific counter Patient [NASA-CASE-XNP-01056] c 14 N71-23041 Dual resonant cavity absorption cell Patient [NASA-CASE-LAR-10305] c 14 N71-26137
[NASA-CASE-LEW-12793-1] c 37 N79-11403 Supercritical fuel injection system [NASA-CASE-LEW-12990-1] c 07 N81-29129 Apparatus for improving the fuel efficiency of a gas turbine engine [NASA-CASE-LEW-13142-1] c 07 N83-36029 FUEL TANK PRESSURIZATION Venting vapor apparatus Patent [NASA-CASE-XLE-00288] c 15 N70-34247 Automatic pump Patent [NASA-CASE-XNP-04731] c 15 N71-24042	[NASA-CASE-LAR-12595-1] c 33 N82-26571  FUSION WELDING  Method for producing a solar cell having an integral protective covering  [NASA-CASE-XGS-04531] c 03 N69-24267  Weld control system using thermocouple wire Patent [NASA-CASE-MFS-06074] c 15 N71-20393  Butt welder for fine gauge tungsten/rhenium thermocouple wire  [NASA-CASE-LAR-10103-1] c 15 N73-14468  Diffusion welding in air solid state welding of butt	[NASA-CASE-XLA-01131] c 14 N71-10774 Microbalance including crystal oscillators for measuring contaminates in a gas system Patient [NASA-CASE-NPO-10144] c 14 N71-17701 Time of flight mass spectrometer with feedback means from the detector to the low source and a specific counter Patient [NASA-CASE-XNP-01056] c 14 N71-23041 Dual resonant cavity absorption cell Patient [NASA-CASE-LAR-10305] c 14 N71-26137 Ion microprobe mass spectrometer for analyzing fluid
[NASA-CASE-LEW-12793-1]	[NASA-CASE-LAR-12595-1] c 33 N82-26571  FUSION WELDING Method for producing a solar cell having an integral protective covering [NASA-CASE-XGS-04531] c 03 N69-24267 Weld control system using thermocouple wire Patent [NASA-CASE-MFS-06074] c 15 N71-20393 Butt welder for fine gauge tungsten/rhenium thermocouple wire [NASA-CASE-LAR-10103-1] c 15 N73-14468	[NASA-CASE-XLA-01131] c 14 N71-10774 Microbalance including crystal oscillators for measuring contaminates in a gas system Patient [NASA-CASE-NPO-10144] c 14 N71-17701 Time of flight mass spectrometer with feedback means from the detector to the low source and a specific counter Patient [NASA-CASE-XNP-01056] c 14 N71-23041 Dual resonant cavity absorption cell Patient [NASA-CASE-LAR-10305] c 14 N71-26137 Ion microprobe mass spectrometer for analyzing fluid materials Patient [NASA-CASE-ERC-10014] c 14 N71-28863
[NASA-CASE-LEW-12793-1] c 37 N79-11403 Supercritical fuel injection system [NASA-CASE-LEW-12990-1] c 07 N81-29129 Apparatus for improving the fuel efficiency of a gas turbine engine [NASA-CASE-LEW-13142-1] c 07 N83-36029 FUEL TANK PRESSURIZATION Venting vapor apparatus Patent [NASA-CASE-LEW-0288] c 15 N70-34247 Automatic pump Patent [NASA-CASE-XNP-04731] c 15 N71-24042 Propellant tank pressurization system Patent [NASA-CASE-XNP-0650] c 27 N71-28929 FUEL TANKS	[NASA-CASE-LAR-12595-1] c 33 N82-26571  FUSION WELDING Method for producing a solar cell having an integral protective covering [NASA-CASE-XGS-04531] c 03 N69-24267 Weld control system using thermocouple wire Patent [NASA-CASE-MFS-06074] c 15 N71-20393 Butt welder for fine gauge tungsten/rhenium thermocouple wire [NASA-CASE-LAR-10103-1] c 15 N73-14468 Diffusion welding in air solid state welding of butt joint by fusion welding, surface cleaning, and heating [NASA-CASE-LEW-11387-1] c 37 N74-18128	[NASA-CASE-XLA-01131] c 14 N71-10774 Microbalance including crystal oscillators for measuring contaminates in a gas system Patient [NASA-CASE-NPO-10144] c 14 N71-17701 Time of flight mass spectrometer with feedback means from the detector to the low source and a specific counter Patient [NASA-CASE-XNP-01056] c 14 N71-23041 Dual resonant cavity absorption cell Patient [NASA-CASE-LAR-10305] c 14 N71-26137 Ion microprobe mass spectrometer for analyzing fluid materials Patient [NASA-CASE-ERC-10014] c 14 N71-28863 Nondispersive gas analyzing method and apparatus
[NASA-CASE-LEW-12793-1] c 37 N79-11403 Supercritical fuel injection system [NASA-CASE-LEW-12990-1] c 07 N81-29129 Apparatus for improving the fuel efficiency of a gas turbine engine [NASA-CASE-LEW-13142-1] c 07 N83-36029  FUEL TANK PRESSURIZATION Venting vapor apparatus Patent [NASA-CASE-XLE-00288] c 15 N70-34247 Automatic pump Patent [NASA-CASE-XNP-04731] c 15 N71-24042 Propellant tank pressurization system Patent [NASA-CASE-XNP-00650] c 27 N71-28929  FUEL TANKS Reduced gravity liquid configuration simulator	[NASA-CASE-LAR-12595-1] c 33 N82-26571 FUSION WELDING Method for producing a solar cell having an integral protective covering [NASA-CASE-XGS-04531] c 03 N69-24267 Weld control system using thermocouple wire Patent [NASA-CASE-MFS-06074] c 15 N71-20393 Butt welder for fine gauge tungsten/rhenium thermocouple wire [NASA-CASE-LAR-10103-1] c 15 N73-14468 Diffusion welding in air solid state welding of butt joint by fusion welding, surface cleaning, and heating	[NASA-CASE-XLA-01131] c 14 N71-10774 Microbalance including crystal oscillators for measuring contaminates in a gas system Patent [NASA-CASE-NPO-10144] c 14 N71-17701 Time of flight mass spectrometer with feedback means from the detector to the low source and a specific counter Patent [NASA-CASE-XNP-01056] c 14 N71-23041 Dual resonant cavity absorption cell Patent [NASA-CASE-LAR-10305] c 14 N71-26137 Ion microprobe mass spectrometer for analyzing fluid matenals Patent [NASA-CASE-ERC-10014] c 14 N71-2863 Nondispersive gas analyzing method and apparatus wherein radiation is senally passed through a reference
[NASA-CASE-LEW-12793-1] c 37 N79-11403 Supercritical fuel injection system [NASA-CASE-LEW-12990-1] c 07 N81-29129 Apparatus for improving the fuel efficiency of a gas turbine engine [NASA-CASE-LEW-13142-1] c 07 N83-36029 FUEL TANK PRESSURIZATION Venting vapor apparatus Patent [NASA-CASE-LEW-0288] c 15 N70-34247 Automatic pump Patent [NASA-CASE-XNP-04731] c 15 N71-24042 Propellant tank pressurization system Patent [NASA-CASE-XNP-0650] c 27 N71-28929 FUEL TANKS	[NASA-CASE-LAR-12595-1] c 33 N82-26571  FUSION WELDING Method for producing a solar cell having an integral protective covering [NASA-CASE-XGS-04531] c 03 N69-24267 Weld control system using thermocouple wire Patent [NASA-CASE-MFS-06074] c 15 N71-20393 Butt welder for fine gauge tungsten/rhenium thermocouple wire [NASA-CASE-LAR-10103-1] c 15 N73-14468 Diffusion welding in air solid state welding of butt joint by fusion welding, surface cleaning, and heating [NASA-CASE-LEW-11387-1] c 37 N74-18128	[NASA-CASE-XLA-01131] c 14 N71-10774 Microbalance including crystal oscillators for measuring contaminates in a gas system Patient [NASA-CASE-NPO-10144] c 14 N71-17701 Time of flight mass spectrometer with feedback means from the detector to the low source and a specific counter Patient [NASA-CASE-XNP-01056] c 14 N71-23041 Dual resonant cavity absorption cell Patient [NASA-CASE-LAR-10305] c 14 N71-26137 Ion microprobe mass spectrometer for analyzing fluid materials Patient [NASA-CASE-ERC-10014] c 14 N71-28863 Nondispersive gas analyzing method and apparatus
[NASA-CASE-LEW-12793-1] c 37 N79-11403 Supercritical fuel injection system [NASA-CASE-LEW-12990-1] c 07 N81-29129 Apparatus for improving the fuel efficiency of a gas turbine engine [NASA-CASE-LEW-13142-1] c 07 N83-36029  FUEL TANK PRESSURIZATION Venting vapor apparatus Patent [NASA-CASE-XLE-00288] c 15 N70-34247 Automatic pump Patent [NASA-CASE-XNP-04731] c 15 N71-24042 Propellant tank pressurization system Patent [NASA-CASE-XNP-00650] c 27 N71-28929  FUEL TANKS Reduced gravity liquid configuration simulator [NASA-CASE-XLE-02624] c 12 N69-39988 Flexible ring slosh damping baffle Patent [NASA-CASE-LAR-10317-1] c 32 N71-16103	[NASA-CASE-LAR-12595-1] c 33 N82-26571 FUSION WELDING Method for producing a solar cell having an integral protective covering [NASA-CASE-XGS-04531] c 03 N69-24267 Weld control system using thermocouple wire Patent (NASA-CASE-MFS-06074) c 15 N71-20393 Butt welder for fine gauge tungsten/rhenium thermocouple wire [NASA-CASE-LAR-10103-1] c 15 N73-14468 Diffusion welding in air solid state welding of butt joint by fusion welding, surface cleaning, and heating [NASA-CASE-LEW-11387-1] c 37 N74-18128	[NASA-CASE-XLA-01131] c 14 N71-10774 Microbalance including crystal oscillators for measuring contaminates in a gas system Patent [NASA-CASE-NPO-10144] c 14 N71-17701 Time of flight mass spectrometer with feedback means from the detector to the low source and a specific counter Patent [NASA-CASE-XNP-01056] c 14 N71-23041 Dual resonant cavity absorption cell Patent [NASA-CASE-LAR-10305] c 14 N71-26137 Ion microprobe mass spectrometer for analyzing fluid matenals Patent [NASA-CASE-ERC-10014] c 14 N71-2863 Nondispersive gas analyzing method and apparatus wherein radiation is senally passed through a reference and unknown gas [NASA-CASE-ARC-10308-1] c 06 N72-31141 Method and apparatus for determining the contents of
[NASA-CASE-LEW-12793-1]	[NASA-CASE-LAR-12595-1] c 33 N82-26571  FUSION WELDING Method for producing a solar cell having an integral protective covering [NASA-CASE-XGS-04531] c 03 N69-24267 Weld control system using thermocouple wire Patent [NASA-CASE-MFS-06074] c 15 N71-20393 Butt welder for fine gauge tungsten/rhenium thermocouple wire [NASA-CASE-LAR-10103-1] c 15 N73-14468 Diffusion welding in air solid state welding of butt joint by fusion welding, surface cleaning, and heating [NASA-CASE-LEW-11387-1] c 37 N74-18128	[NASA-CASE-XLA-01131] c 14 N71-10774 Microbalance including crystal oscillators for measuring contaminates in a gas system Patient [NASA-CASE-NPO-10144] c 14 N71-17701 Time of flight mass spectrometer with feedback means from the detector to the low source and a specific counter Patient [NASA-CASE-XNP-01056] c 14 N71-23041 Dual resonant cavity absorption cell Patient [NASA-CASE-LAR-10305] c 14 N71-26137 Ion microprobe mass spectrometer for analyzing fluid materials Patient [NASA-CASE-ERC-10014] c 14 N71-28863 Nondispersive gas analyzing method and apparatus wherein radiation is serially passed through a reference and unknown gas [NASA-CASE-ARC-10308-1] c 06 N72-31141 Method and apparatus for determining the contents of contained gas samples
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Gas cooled high temperature thermocouple Patent	[NASA-CASE-MFS-12915] c 11 N71-17600	Hydrogen hollow cathode ion source
[NASA-CASE-XLE-09475-1] c 33 N71-15568	Method of recording a gas flow pattern Patent	[NASA-CASE-LEW-12940-1] c 72 N80-33186
Apparatus and method for heating a material in a transparent ampoule crystal growth	[NASA-CASE-XMF-01779] c 12 N71-20815	GAS LASERS  Method and apparatus for stabilizing a gaseous optical
[NASA-CASE-MFS-25438-1] c 27 N83-36220	Respiration monitor [NASA-CASE-FRC-10012] c 14 N72-17329	maser Patent
GAS DENSITY	Shock tube bypass piston tunnel	[NASA-CASE-XGS-03644] c 16 N71-18614
Dynamic sensor Patent	[NASA-CASE-NPO-12109] c 11 N72-22245	Inert gas metallic vapor laser
[NASA-CASE-XAC-02877] c 14 N70-41681 Method for measuring the characteristics of a gas	Fluidic proportional thruster system [NASA-CASE-ARC-10106-1] c 28 N72-22769	[NASA-CASE-NPO-13449-1] c 36 N75-32441 Diffused waveguiding capillary tube with distributed
Patent	Gas filter mounting structure	feedback for a gas laser
[NASA-CASE-XLA-03375] c 16 N71-24074	[NASA-CASE-MSC-12297] c 14 N72-23457	[NASA-CASE-NPO-13544-1] c 36 N76-18428
Device for measuring light scattering wherein the	Pressunzed lighting system [NASA-CASE-KSC-10644] c 09 N72-27227	Gas ion laser construction for electrically isolating the
measuring beam is successively reflected between a pair of parallel reflectors. Patent	Method for controlling vapor content of a gas	pressure gauge thereof [NASA-CASE-MFS-22597] c 36 N78-17366
[NASA-CASE-XER-11203] c 14 N71-28994	[NASA-CASE-NPO-10633] c 03 N72-28025	Charge transfer reaction laser with preionization
Gaseous control system for nuclear reactors	Gas flow control device	means
[NASA-CASE-XLE-04599] c 22 N72-20597	[NASA-CASE-NPO-11479] c 15 N73-13462 Compact hydrogenator	[NASA-CASE-NPO-13945-1] c 36 N78-27402
Method of producing crystalline materials [NASA-CASE-NPO-10440] c 15 N72-21466	[NASA-CASE-NPO-11682-1] c 35 N74-15127	A solar pumped laser [NASA-CASE-LAR-12870-1] c 36 N82-25497
Wide range dynamic pressure sensor	Apparatus for establishing flow of a fluid mass having	[NASA-CASE-LAR-12870-1] c 36 N82-25497 Spectrophone stabilized laser with line center offset
[NASA-CASE-ARC-10263-1] c 14 N72-22438	a known velocity [NASA-CASE-MFS-21424-1] c 34 N74-27730	frequency control
Apparatus for absolute pressure measurement	Condensate removal device for heat exchanger	[NASA-CASE-NPO-15516-1] c 36 N82-26652
[NASA-CASE-LAR-10000] c 14 N73-30394	[NASA-CASE-MSC-14143-1] c 77 N75-20139	GAS LUBRICANTS Gas hibroant compositions. Patent
Method and apparatus for compensating reflection losses in a path length modulated absorption-absorption	Flow measuring apparatus [NASA-CASE-LEW-12078-1] c 35 N75-30503	Gas lubricant compositions Patent [NASA-CASE-XLE-00353] c 18 N70-39897
trace gas detector for determining density of gas	Gas compression apparatus	Thrust bearing
[NASA-CASE-ARC-10631-1] c 74 N76-20958	[NASA-CASE-MSC-14757-1] c 35 N78-10428	[NASA-CASE-LEW-11949-1] c 37 N76-29588

Cantilever mounted resilient pad gas bearing
[NASA-CASE-LEW-12569-1] c 37 N79-10418
GAS MASERS
Solid state chemical source for ammonia beam maser Patent
[NASA-CASE-XGS-01504] c 16 N70-41578
Atomic hydrogen maser with bulb temperature control to remove wall shift in maser output frequency
[NASA-CASE-HQN-10654-1] c 16 N73-13489
Method of producing a storage bulb for an atomic
hydrogen maser [NASA-CASE-NPO-13050-1] c 36 N75-15029
Atomic standard with variable storage volume
[NASA-CASE-GSC-11895-1] c 35 N76-15436 GAS MIXTURES
Gas analyzer for bi-gaseous mixtures Patent
[NASA-CASE-XLA-01131] c 14 N71-10774
Vapor pressure measuring system and method Patent [NASA-CASE-XMS-01618] c 14 N71-20741
Mixture separation cell Patent
[NASA-CASE-XMS-02952] c 18 N71-20742 Analysis of hydrogen-deutenum mixtures
[NASA-CASE-NPO-11322] c 06 N72-25148
Hydrogen rich gas generator
[NASA-CASE-NPO-13342-2] c 44 N76-29700 Hydrogen-rich gas generator
[NASA-CASE-NPO-13560-1] c 44 N77-10636
Chemical vapor deposition reactor providing uniform
film thickness [NASA-CASE-NPO-13650-1] c 25 N79-28253
GAS PIPES
Fluid flow restrictor Patent [NASA-CASE-NPO-10117] c 15 N71-15608
GAS PRESSURE
Measuring device Patent
[NASA-CASE-XMS-01546] c 14 N70-40233 Dynamic sensor Patent
[NASA-CASE-XAC-02877] c 14 N70-41681
Wide range dynamic pressure sensor
[NASA-CASE-ARC-10263-1] c 14 N72-22438 Measurement of gas production of microorganisms
using pressure sensors
[NASA-CASE-LAR-11326-1] c 35 N75-33368
Depressunzation of arc lamps [NASA-CASE-NPO-10790-1] c 33 N77-21316
Pressure limiting propellant actuating system
[NASA-CASE-MSC-18179-1] c 20 N80-18097 Method of an apparatus for measuring temperature and
pressure remote sensing of the atmosphere [NASA-CASE-GSC-12558-1] c 35 N82-29580
pressure remote sensing of the atmosphere [NASA-CASE-GSC-12558-1] c 35 N82-29580 Reactant pressure differential control for fuel cell
pressure remote sensing of the atmosphere [NASA-CASE-GSC-12558-1] c 35 N82-29580 Reactant pressure differential control for fuel cell gases [NASA-CASE-MSC-20127-1] c 44 N82-32843
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pressure — remote sensing of the atmosphere [NASA-CASE-GSC-12558-1] c 35 N82-29580 Reactant pressure differential control for fuel cell gases [NASA-CASE-MSC-20127-1] c 44 N82-32843 Method and apparatus for producing gas-filled hollow spheres — target pellets for inertial confinement fusion [NASA-CASE-NPO-14596-3] c 31 N83-31896 GAS STREAMS Method for measuring the characteristics of a gas Patent [NASA-CASE-XLA-03375] c 16 N71-24074 Stagnation pressure probe — for measuring pressure of supersonic gas streams [NASA-CASE-XLA-11139-1] c 35 N74-32878 Vanable mixer propulsion cycle [NASA-CASE-LAR-11139-1] c 07 N78-18067 Simultaneous treatment of SO2 containing stack gases and waste water [NASA-CASE-MSC-16258-1] c 45 N79-12584 Gas levitator having fixed levitation node for containerless processing [NASA-CASE-MFS-25509-1] c 35 N83-24828 GAS TEMPERATURE Method for measuring the characteristics of a gas Patent [NASA-CASE-XLA-03375] c 16 N71-24074 Method of an apparatus for measuring temperature and pressure — remote sensing of the atmosphere [NASA-CASE-NPO-11978] c 35 N82-29580 GAS TRANSPOHT Purging means and method for Xenon arc lamps [NASA-CASE-NPO-11978] c 31 N78-17238 GAS TUBES  Toggle mechanism for pinching metal tubes [NASA-CASE-NPO-11978] c 37 N79-28550 GAS TUBBINE ENGINES  Gas turbine engine fuel control [NASA-CASE-LEW-11187-1] c 28 N73-19793 Swif can pinmary combustor — arriflow distribution in gas turbine engines
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pressure — remote sensing of the atmosphere [NASA-CASE-GSC-12558-1] c 35 N82-29580 Reactant pressure differential control for fuel cell gases [NASA-CASE-MSC-20127-1] c 44 N82-32843 Method and apparatus for producing gas-filled hollow spheres — target pellets for inertial confinement fusion [NASA-CASE-NPO-14596-3] c 31 N83-31896 GAS STREAMS Method for measuring the characteristics of a gas Patent [NASA-CASE-XLA-03375] c 16 N71-24074 Stagnation pressure probe — for measuring pressure of supersonic gas streams [NASA-CASE-XLA-11139-1] c 35 N74-32878 Vanable mixer propulsion cycle [NASA-CASE-LAR-11139-1] c 07 N78-18067 Simultaneous treatment of SO2 containing stack gases and waste water [NASA-CASE-MSC-16258-1] c 45 N79-12584 Gas levitator having fixed levitation node for containerless processing [NASA-CASE-MFS-25509-1] c 35 N83-24828 GAS TEMPERATURE Method for measuring the characteristics of a gas Patent [NASA-CASE-XLA-03375] c 16 N71-24074 Method of an apparatus for measuring temperature and pressure — remote sensing of the atmosphere [NASA-CASE-NPO-11978] c 35 N82-29580 GAS TRANSPOHT Purging means and method for Xenon arc lamps [NASA-CASE-NPO-11978] c 31 N78-17238 GAS TUBES  Toggle mechanism for pinching metal tubes [NASA-CASE-NPO-11978] c 37 N79-28550 GAS TUBBINE ENGINES  Gas turbine engine fuel control [NASA-CASE-LEW-11187-1] c 28 N73-19793 Swirl can primary combustor (NASA-CASE-LEW-11187-1) c 28 N73-30665 Controlled separation combustor — airflow distribution in gas turbine engines [NASA-CASE-LEW-11189-1] c 20 N76-14190 Fused silicide coatings containing discrete particles for protecting nuoburn altoys — used in space shuttle thermal
pressure — remote sensing of the atmosphere [NASA-CASE-GSC-12558-1] c 35 N82-29580 Reactant pressure differential control for fuel cell gases [NASA-CASE-MSC-20127-1] c 44 N82-32843 Method and apparatus for producing gas-filled hollow spheres — target pellets for inertial confinement fusion [NASA-CASE-NPO-14596-3] c 31 N83-31896 GAS STREAMS Method for measuring the characteristics of a gas Patent [NASA-CASE-XLA-03375] c 16 N71-24074 Stagnation pressure probe — for measuring pressure of supersonic gas streams [NASA-CASE-LEM-11139-1] c 35 N74-32878 Vaniable mixer propulsion cycle [NASA-CASE-LEW-12917-1] c 07 N78-18067 Simultaneous treatment of SO2 containing stack gases and waste water [NASA-CASE-MSC-16258-1] c 45 N79-12584 Gas levitator having fixed levitation node for containerless processing [NASA-CASE-MFS-25509-1] c 35 N83-24828 GAS TEMPERATURE Method for measuring the characteristics of a gas Patent [NASA-CASE-XLA-03375] c 16 N71-24074 Method of an apparatus for measuring temperature and pressure — remote sensing of the atmosphere [NASA-CASE-SC-12558-1] c 35 N82-29580 GAS TRANSPORT Purging means and method for Xenon arc lamps [NASA-CASE-NDC-11978] c 31 N78-17238 GAS TUBBINE ENGINES  Gas turbine engine fuel control [NASA-CASE-GSC-12274-1] c 37 N79-28550 GAS TUBBINE ENGINES  Gas turbine engine fuel control [NASA-CASE-LEW-11187-1] c 28 N73-19793 Swrl can primary combustor — ariflow distribution in gas turbine engines [NASA-CASE-LEW-11198-1] c 20 N76-14190 Fused silicide coatings containing discrete particles for

Dual output vanable pitch turbofa [NASA-CASE-LEW-12419-1]	n actuation system c 07 N77-14025
Oil cooling system for a gas turbine	engine
[NASA-CASE-LEW-12830-1] Blade retainer assembly	c 07 N77-23106
[NASA-CASE-LEW-12608-1]	c 07 N77-27116
Nickel base alloy for gas tur vanes	
[NASA-CASE-LEW-12270-1]  Bearing seat usable in a gas turbin	c 26 N77-32280
[NASA-CASE-LEW-12477-1]	c 37 N77-32501
Oil cooling system for a gas turbine [NASA-CASE-LEW-12321-1]	engine c 37 N78-10467
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[NASA-CASE-LEW-12916-1] Integrated gas turbine engine-nace	c 37 N78-17384 lle
[NASA-CASE-LEW-12389-2] Variable mixer propulsion cycle	c 07 N78-18066
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[NASA-CASE-LEW-12452-1] Independent power generator	c 07 N78-25089
[NASA-CASE-LAR-11208-1] Redundant disc	c 44 N78-32539
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Vanable area exhaust nozzle	
[NASA-CASE-LEW-12378-1] Power control for hot gas engines	c 07 N79-14097
[NASA-CASE-NPO-14220-1] Curved centerline air intake for a	c 37 N81-14318
[NASA-CASE-LEW-13201-1]	c 07 N81-14999
Apparatus for sensor failure detection a gas turbine engine control system	
(NASA-CASE-LEW-12907-2)	c 07 N81-19115
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Overlay metallic-cermet alloy coating	
turbine engines [NASA-CASE-LEW-13639-1]	c 27 N82-33522
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Control means for a gas turbine en	gine
Control means for a gas turbine en [NASA-CASE-LEW-14586-1]	gine c 07 N83-31603
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Control means for a gas turbine en [NASA-CASE-LEW-14586-1] Silicon-slurny/aluminide coating — p engine vanes and blades [NASA-CASE-LEW-13343] Apparatus for improving the fuel turbine engine	c 07 N83-31603 rotecting gas turbine c 26 N83-31795 efficiency of a gas
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Control means for a gas turbine en [NASA-CASE-LEW-14586-1] Silicon-siurny/aluminide coating — pengine vanes and blades [NASA-CASE-LEW-13343] Apparatus for improving the fuel turbine engine [NASA-CASE-LEW-13142-1] GAS TURBINES Gas turbine combustor Patent [NASA-CASE-LEW-10286-1] Gas turbine exhaust nozzle — for [NASA-CASE-LEW-11569-1] Gas turbine engine with convertible [NASA-CASE-LEW-11855-1] Counter pumping debns excluder a turbine shaft seals [NASA-CASE-LEW-11877-1] Direct heating surface combustor [NASA-CASE-LEW-11877-1] Apparatus and method for reducil a turbine rotor [NASA-CASE-LEW-12232-1] Method and turbine for extracting a stream of two-phase fluid	gine c 07 N83-31603 rotecting gas turbine c 26 N83-31795 efficiency of a gas c 07 N83-36029 c 28 N71-28915 noise reduction c 07 N74-15453 accessories c 07 N78-17056 and separator — gas c 07 N78-25090 c 34 N78-27357 ng thermal stress in c 07 N79-10057 kinetic energy from
Control means for a gas turbine en [NASA-CASE-LEW-14586-1] Silicon-slurny/aluminide coating — pengine vanes and blades [NASA-CASE-LEW-13343] Apparatus for improving the fuel turbine engine [NASA-CASE-LEW-13142-1] GAS TURBINES Gas turbine combustor Patent [NASA-CASE-LEW-10286-1] Gas turbine exhaust nozzle — for in [NASA-CASE-LEW-11569-1] Gas turbine engine with convertible [NASA-CASE-LEW-11890-1] Counter pumping debns excluder a turbine shaft seals [NASA-CASE-LEW-11875-1] Direct heating surface combustor [NASA-CASE-LEW-11877-1] Apparatus and method for reducing a turbine rotor [NASA-CASE-LEW-12322-1] Method and turbine for extracting a stream of two-phase fluid [NASA-CASE-NPO-14130-1]	gine c 07 N83-31603 rotecting gas turbine c 26 N83-31795 efficiency of a gas c 07 N83-36029 c 28 N71-28915 noise reduction c 07 N74-15453 e accessories c 07 N78-25090 c 34 N78-27357 ng thermal stress in c 07 N79-10057 kinetic energy from c 34 N79-20335
Control means for a gas turbine en [NASA-CASE-LEW-14586-1] Silicon-siurny/aluminide coating — pengine vanes and blades [NASA-CASE-LEW-13343] Apparatus for improving the fuel turbine engine [NASA-CASE-LEW-13142-1] GAS TURBINES Gas turbine combustor Patent [NASA-CASE-LEW-10286-1] Gas turbine exhaust nozzle — for I [NASA-CASE-LEW-11569-1] Gas turbine engine with convertible [NASA-CASE-LEW-11569-1] Counter pumping debris excluder a turbine shaft seals [NASA-CASE-LEW-11855-1] Direct heating surface combustor [NASA-CASE-LEW-11877-1] Apparatus and method for reducing turbine rotor [NASA-CASE-LEW-11859-1] Method and turbine for extracting a stream of two-phase fluid [NASA-CASE-NPO-14130-1] Corrosion resistant thermal barrier gas turbines and other engine parts	gine c 07 N83-31603 rotecting gas turbine c 26 N83-31795 efficiency of a gas c 07 N83-36029  c 28 N71-28915 noise reduction c 07 N74-15453 eacessones c 07 N78-17056 and separator — gas c 07 N78-25090 c 34 N78-27357 ng thermal stress in c 07 N79-10057 kinetic energy from c 34 N79-20335 coating — protecting
Control means for a gas turbine en [NASA-CASE-LEW-14586-1] Silicon-slurny/aluminide coating — pengine vanes and blades [NASA-CASE-LEW-13343] Apparatus for improving the fuel turbine engine [NASA-CASE-LEW-13142-1] GAS TURBINES Gas turbine combustor Patent [NASA-CASE-LEW-10286-1] Gas turbine exhaust nozzle — for in [NASA-CASE-LEW-11569-1] Gas turbine engine with convertible [NASA-CASE-LEW-11569-1] Counter pumping debns excluder a turbine shaft seals [NASA-CASE-LEW-11875-1] Direct heating surface combustor [NASA-CASE-LEW-11877-1] Apparatus and method for reduction a turbine rotor [NASA-CASE-LEW-12232-1] Method and turbine for extracting a stream of two-phase fluid [NASA-CASE-NPO-14130-1] Corrosion resistant thermal barrier gas turbines and other engine parts [NASA-CASE-LEW-13088-1]	gine c 07 N83-31603 rotecting gas turbine c 26 N83-31795 efficiency of a gas c 07 N83-36029 c 28 N71-28915 noise reduction c 07 N74-15453 e accessories c 07 N78-25090 c 34 N78-27357 ng thermal stress in c 07 N79-10057 kinetic energy from c 34 N79-20335
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Control means for a gas turbine en [NASA-CASE-LEW-14586-1] Silicon-siurny/aluminide coating — pengine vanes and blades [NASA-CASE-LEW-13343] Apparatus for improving the fuel turbine engine [NASA-CASE-LEW-13142-1] GAS TURBINES Gas turbine combustor Patent [NASA-CASE-LEW-10286-1] Gas turbine exhaust nozzle — for in [NASA-CASE-LEW-10286-1] Gas turbine exhaust nozzle — for in [NASA-CASE-LEW-10286-1] Counter pumping debris excluder at turbine shaft seals [NASA-CASE-LEW-11855-1] Direct heating surface combustor [NASA-CASE-LEW-11855-1] Direct heating surface combustor [NASA-CASE-LEW-11877-1] Apparatus and method for reducing a stream of two-phase fluid [NASA-CASE-LEW-12232-1] Method and turbine for extracting a stream of two-phase fluid [NASA-CASE-NEW-14130-1] Corrosion resistant thermal barrier gas turbines and other engine parts [NASA-CASE-LEW-13088-1] GAS VALVES  High-temperature, high-pressure valve Patent [NASA-CASE-XAC-00074] Shrink-fit gas valve Patent [NASA-CASE-XAC-00158] Transfer valve Patent [NASA-CASE-XLE-00815] Transfer valve Patent [NASA-CASE-XLE-00815] Slow opening valve [NASA-CASE-MSC-20112-1] Reactant pressure differential crasses	gine c 7 N83-31603 rotecting gas turbine c 26 N83-31795 efficiency of a gas c 07 N83-36029  c 28 N71-28915 losse reduction c 07 N74-15453 eaccessores c 07 N78-17056 and separator — gas c 07 N78-25090 c 34 N78-27357 rg thermal stress in c 07 N79-10057 kinetic energy from c 34 N79-20335 locating — protecting c 26 N81-25188 loss sphenical segment c 15 N70-35087 c 15 N70-35087 c 15 N70-35407 c 15 N70-35407 c 15 N71-23051 c 37 N82-28641 lontrol for fuel cell c 44 N82-32843

	GATES (O.	,
GAS WELDING Spectral method for		atmosphenc
contamination of inert-gas we [NASA-CASE-XMF-02039]	c 15	N71-15871
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[NASA-CASE-NPO-15851-1] GASDYNAMIC LASERS	c 73	N83-12986
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[NASA-CASE-ARC-10370-1] GASEOUS DIFFUSION	c 36	N75-31426
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Gas liquefication and dispet [NASA-CASE-NPO-10070]	nsing apparatu c 15	s Patent N71-27372
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GASIFICATION Mixed polyvalent-monova	alent metal	coating for
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GASKETS Cryogenic connector for va		ent
[NASA-CASE-XGS-02441] Reinforced polyquinoxalii	c 15 ne gasket and	method of
preparing the same resist liquid hydrogen temperatures		
[NASA-CASE-MFS-21364-1] GATES (CIRCUITS)		
Flux sensing device using gating coil and solenoidal		
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SCR blocking pulse gate a [NASA-CASE-XLA-07497]	c 09	
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GATES (OPENINGS)	GLASS	GLAUCOMA Intra-ocular pressure normalization technique and
Film feed camera having a detent means Patent [NASA-CASE-LAR-10686] c 14 N71-28935	Method for producing a solar cell having an integral protective covering	equipment
GAW-1 AIRFOIL	[NASA-CASE-XGS-04531] c 03 N69-24267	[NASA-CASE-LEW-12955-1] c 52 N80-14684
Airfoil shape for flight at subsonic speeds design	Reduced gravity liquid configuration simulator	GLIDE PATHS
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Wabble gear drive mechanism for aerospace	Apparatus for applying cover slides	provide range requirements for reentry vehicles to any
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Belt for transmitting power from a cogged driving	Glass-to-metal seals comprising relatively high	GLOVES
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Bidirectional step torque filter with zero backlash	Window defect planar mapping technique	[NASA-CASE-MSC-20261-1] c 54 N82-32985
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[NASA-CASE-ARC-11325-1] c 37 N82-22496	Method for milling and drilling glass	[NASA-CASE-ARC-11245-1] c 28 N82-18401
Directional gear ratio transmission	[NASA-CASE-GSC-12636-1] c 31 N83-27058 Acoustic bubble removal method	GLUCOSE
[NASA-CASE-LAR-12644-1] c 37 N82-29605	[NASA-CASE-NPO-15334-1] c 71 N83-35781	Use of the enzyme hexokinase for the reduction of inherent light levels
GELLED ROCKET PROPELLANTS	GLASS COATINGS	[NASA-CASE-XGS-05533] c 04 N69-27487
Process of forming particles in a cryogenic path Patent	Method of attaching a cover glass to a silicon solar cell	GOLD COATINGS
[NASA-CASE-NPO-10250] c 23 N71-16212	Patent [NASA-CASE-XLE-08569-2] c 03 N71-24681	Thin window, drifted silicon, charged particle detector [NASA-CASE-XLE-10529] c 14 N69-23191
GELS	Process for glass coating an ion accelerator grid	[NASA-CASE-XLE-10529] c 14 N69-23191 Improved chromium electrodes for REDOX cells
Intermittent type silica gel adsorption refrigerator	Patent	[NASA-CASE-LEW-13653-1] c 44 N82-22672
Patent [NASA-CASE-XNP-00920] c 15 N71-15906	[NASA-CASE-LEW-10278-1] c 15 N71-28582	GONDOLAS
GENERAL AVIATION AIRCRAFT	Method of coating solar cell with borosilicate glass and	System for stabilizing torque between a balloon and gondola
Explosively activated egress area	resultant product [NASA-CASE-GSC-11514-1] c 03 N72-24037	[NASA-CASE-GSC-11077-1] c 02 N73-13008
[NASA-CASÉ-LAH-12624-1] c 01 N83-35992	Transmitting and reflecting diffuser using ultraviolet	GRANULAR MATERIALS
GENERATORS  Apparatus for establishing flow of a fluid mass having	grade fused silica coatings	Soil particles separator, collector and viewer Patent [NASA-CASE-XNP-09770] c 15 N71-20440
a known velocity	[NASA-CASE-LAR-10385-3] c 74 N78-15879	Carbon granule probe microphone for leak detection
[NASA-CASE-MFS-21424-1] c 34 N74-27730	Method for repair of thin glass coatings on space shuttle orbiter tiles	[NASA-CASE-NPO-16027-1] c 33 N83-29595
GEODESY	[NASA-CASE-KSC-11097-1] c 27 N82-33520	GRAPHITE
Navigation system and method [NASA-CASE-GSC-12508-1] c 04 N81-26085	High temperature glass thermal control structure and	Bonding graphite with fused silver chloride [NASA-CASE-XGS-00963] c 15 N69-39735
Geodetic distance measuring apparatus	coating for application to spacecraft reusable heat	Method of preparing graphite reinforced aluminum
[NASA-CASE-GSC-12609-2] c 36 N83-29681	shielding [NASA-CASE-ARC-11164-1] c 44 N83-34448	composite
GEODETIC SURVEYS	GLASS ELECTRODES	[NASA-CASE-MFS-21077-1] c 24 N75-28135 Method of adhering bone to a rigid substrate using a
Geodetic distance measuring apparatus [NASA-CASE-GSC-12609-1] c 36 N81-22344	Liquid junction and method of fabricating the same	graphite fiber reinforced bone cement
GEODIMETERS	Patent Application	[NASA-CASE-NPO-13764-1] c 27 N78-17215
Geodetic distance measuring apparatus	[NASA-CASE-NPO-10682] c 15 N70-34699	Atomic hydrogen storage method and apparatus
[NASA-CASE-GSC-12609-1] c 36 N81-22344	Apparatus and method of inserting a microelectrode in body tissue or the like using vibration means	[NASA-CASE-LEW-12081-3] c 28 N81-14103 Mixed polyvalent-monovalent metal coating for
GEOLOGICAL SURVEYS	[NASA-CASE-NPO-13910-1] c 52 N79-27836	carbon-graphite fibers
Borehole geological assessment [NASA-CASE-NPO-14231-1] c 46 N80-10709	GLASS FIBER REINFORCED PLASTICS	[NASA-CASE-NPO-14987-1] c 24 N83-33950
Geological assessment probe	Low density bismaleimide-carbon microballoon composites	GRAPHITE-EPOXY COMPOSITES  Partial interlaminar separation system for composites
[NASA-CASE-NPO-14558-1] c 46 N80-24906	[NASA-CASE-ARC-11040-1] c 24 N79-16915	[NASA-CASE-LAR-12065-1] c 24 N81-14000
GERMANIUM	Method of manufacture of bonded fiber flywheel	Method and device for detection of a substance
Germanium coated microbridge and method [NASA-CASE-MFS-23274-1] c 33 N78-13320	fiberglass-epoxy	determining carbon fiber release in fire situations [NASA-CASE-NPO-14940-1] c 33 N83-31954
GIMBALS	[NASA-CASE-MFS-23674-1] c 24 N81-29163 GLASS FIBERS	[NASA-CASE-NPO-14940-1] c 33 N83-31954 GRATINGS (SPECTRA)
Gimbaled, partially submerged rocket nozzle Patent	Non-magnetic battery case Patent	Concave grating spectrometer Patent
[NASA-CASE-XMF-01544] c 28 N70-34162	[NASA-CASE-XGS-00886] c 03 N71-11053	[NASA-CASE-XGS-01036] c 14 N70-40003
Azımuth layıng system Patent [NASA-CASE-XMF-01669] c 21 N71-23289	Lathe tool bit and holder for machining fiberglass materials	Diffractoid grating configuration for X-ray and ultraviolet focusing
Passive caging mechanism Patent	[NASA-CASE-XLA-10470] c 15 N72-21489	[NASA-CASE-GSC-12357-1] c 74 N80-21140
[NASA-CASE-GSC-10306-1] c 15 N71-24694	Polyimide resin-fiberglass cloth laminates for printed	GRAVIMETERS
Hermetic sealed vibration damper Patent	crout boards	Gravimeter Patent [NASA-CASE-XMF-05844] c 14 N71-17587
[NASA-CASE-MSC-10959] c 15 N71-26243	[NASA-CASE-MFS-20408] c 18 N73-12604 Method of repairing discontinuity in fiberglass	GRAVITATION
Bearing and gimbal lock mechanism and spiral flex lead module Patent	structures	Alignment apparatus using a laser having a
[NASA-CASE-GSC-10556-1] c 31 N71-26537	[NASA-CASE-LAR-10416-1] c 24 N74-30001	gravitationally sensitive cavity reflector [NASA-CASE-ARC-10444-1] c 16 N73-33397
Failure detection and control means for improved drift	Fiber modified polyurethane foam for ballistic protection	Anti-gravity device
performance of a gimballed platform system	[NASA-CASE-ARC-10714-1] c 27 N76-15310	[NASA-CASE-MFS-22758-1] c 70 N75-26789
[NASA-CASE-MFS-23551-1] c 04 N76-26175 Autonomous navigation system gyroscopic pendulum	Vacuum pressure molding technique	GRAVITATIONAL CONSTANT
for air navigation	[NASA-CASE-LAR-10073-1] c 37 N76-24575 Glass compositions with a high modulus of elasticity	Gravity device Patent [NASA-CASE-XMF-00424] c 11 N70-38196
[NASA-CAŠE-ARC-11257-1] c 04 N81-21047	nontoxic glass fibers	GRAVITATIONAL EFFECTS
Aircraft body-axis rotation measurement system	[NASA-CASE-HQN-10274-1] c 27 N82-29451	Locomotion and restraint aid Patent
[NASA-CASE-FRC-11043-1] c 06 N83-33882	High modulus invert analog glass compositions	[NASA-CASE-ARC-10153] c 05 N71-28619 Rotary plant growth accelerating apparatus
GLANDS (SEALS) Spiral groove seal	containing beryllia [NASA-CASE-HQN-10931-2] c 27 N82-29452	weightlessness
[NASA-CASE-XLE-10326-2] c 15 N72-29488	Containerless high purity pulling process and apparatus	[NASA-CASE-ARC-10722-1] c 51 N75-25503
Circumferential shaft seal	for glass fibers	Lower body negative pressure apparatus
[NASA-CASE-LEW-12119-2] c 37 N81-26447	(NASA-CASE-MFS-25905-1) c 74 N83-35825	[NASA-CASE-MSC-20202-1] c 54 N83-18254

GRAVITATIONAL FIELDS	Adjustable attitude guide device Patent	Aircraft body-axis rotation measurement system
Difference circuit Patent [NASA-CASE-XNP-08274] c 10 N71-13537	[NASA-CASE-XLA-07911] c 15 N71-15571 Film feed camera having a detent means Patent	[NASA-CASE-FRC-11043-1] c 06 N83-33882
Process for preparation of large-particle-size	[NASA-CASE-LAR-10686] c 14 N71-28935	Н
monodisperse latexes [NASA-CASE-MFS-25000-1] c 25 N81-19242	Two component bearing Patent [NASA-CASE-XLA-00013] c 15 N71-29136	п
GRAVITY GRADIENT SATELLITES	Cable stabilizer for open shaft cable operated	HAFNIUM
Stabilization of gravity oriented satellites Patent [NASA-CASE-XAC-01591] c 31 N71-17729	elevators [NASA-CASE-KSC-10513] c 15 N72-25453	Thermal shock resistant hafnia ceramic material [NASA-CASE-LAR-10894-1] c 18 N73-14584
Station keeping of a gravity gradient stabilized satellite	Phase sensitive guidance sensor for wire-following	HALIDES
Patent PAGA CASE VI A 201001	vehicles [NASA-CASE-NPO-15341-1] c 33 N82-12346	Method for producing dispersion strengthened alloys by
[NASA-CASE-XLA-03132] c 31 N71-22969 GRAVITY GRADIOMETERS	[NASA-CASE-NPO-15341-1] c 33 N82-12346 Thumb actuated two axis controller	converting metal to a halide, comminuting, reducing the metal halide to the metal and sintering
Gravity device Patent	[NASA-CASE-ARC-11372-1] c 08 N83-12098	[NASA-CASE-LEW-10450-1] c 15 N72-25448
[NASA-CASE-XMF-00424] c 11 N70-38196 Gravity gradient attitude control system Patent	GUIDANCE SENSORS Light sensitive digital aspect sensor Patent	Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643
[NASA-CASE-GSC-10555-1] c 21 N71-27324	[NASA-CASE-XGS-00359] c 14 N70-34158	The 1 - (dialkoxyphosphonyl)methyl -2,4- and -2,6-
GRAZING INCIDENCE	Guidance and maneuver analyzer Patent [NASA-CASE-XNP-09572] c 14 N71-15621	dinitro- and diamino benzenes and their derivatives [NASA-CASE-ARC-11425-1] c 23 N83-28076
Diffractord grating configuration for X-ray and ultraviolet focusing	Optical machine tool alignment indicator Patent	HALL EFFECT
[NASA-CASE-GSC-12357-1] c 74 N80-21140	[NASA-CASE-XAC-09489-1] c 15 N71-26673	Hall current measuring apparatus having a series resistor
GRIDS  Method of making dished ion thruster grids	Light sensor [NASA-CASE-NPO-11311] c 14 N72-25414	for temperature compensation Patent [NASA-CASE-XAC-01662] c 14 N71-23037
[NASA-CASE-LEW-11694-1] c 20 N75-18310	Sun direction detection system	Brushless direct current tachometer Patent
Apparatus for forming dished ion thruster gnds [NASA-CASE-LEW-11694-2] c 37 N76-14461	[NASA-CASE-NPO-13722-1] c 74 N77-22951 Terminal guidance sensor system	[NASA-CASE-MFS-20385] c 09 N71-24904 Hall effect transducer
Method of constructing dished ion thruster grids to	[NASA-CASE-NPO-14521-1] c 54 N79-20746	[NASA-CASE-LAR-10620-1] c 09 N72-25255
provide hole array spacing compensation [NASA-CASE-LEW-11876-1] c 20 N76-21276	Focal plane array optical proximity sensor [NASA-CASE-NPO-15155-1] c 74 N81-22894	Redundant speed control for brushless Hall effect motor
Solar cell gnd patterns	Phase sensitive guidance sensor for wire-following	[NASA-CASE-MFS-20207-1] c 09 N73-32107
[NASA-CASE-NPO-13087-2] c 44 N76-31666	vehicles [NASA-CASE-NPO-15341-1] c 33 N82-12346	Hall effect magnetometer [NASA-CASE-LEW-11632-21 c 35 N75-13213
GRINDING (MATERIAL REMOVAL)  Laser apparatus for removing material from rotating	Sun sensing guidance system for high altitude aircraft	[NASA-CASE-LEW-11632-2] c 35 N75-13213 Magnetic field control electromechanical torquing
objects Patent	[NASA-CASE-FRC-11052-1] c 04 N82-23231	device
[NASA-CASE-MFS-11279] c 16 N71-20400 Method for producing dispersion strengthened alloys by	GUN LAUNCHERS Self-obturating, gas operated launcher	[NASA-CASE-MFS-23828-1] c 33 N82-26569 HALL GENERATORS
converting metal to a halide, comminuting, reducing the	[NASA-CASE-NPO-11013] c 11 N72-22247	Hall current measuring apparatus having a series resistor
metal halide to the metal and sintering [NASA-CASE-LEW-10450-1] c 15 N72-25448	GUN PROPELLANTS  Nitramine propellants gun propellant burning rate	for temperature compensation Patent [NASA-CASE-XAC-01662] c 14 N71-23037
[NASA-CASE-LEW-10450-1] c 15 N72-25448 Method of forming a sharp edge on an optical device	[NASA-CASE-NPO-14103-1] c 28 N78-31255	HALOGENS
[NASA-CASE-GSC-12348-1] c 74 N80-24149	Hypervelocity gun using both electric and chemical energy for projectile propulsion	Modified polyurethane foams for fuel-fire Patent [NASA-CASE-ARC-10098-1] c 06 N71-24739
GRINDING MACHINES Grinding arrangement for ball nose milling cutters	[NASA-CASE-XLE-03186-1] c 09 N79-21084	HAMMERS
[NASA-CASE-LAR-10450-1] c 37 N74-27905	GUNN EFFECT Voltage tunable Gunn-type microwave generator	Apparatus for making diamonds [NASA-CASE-MFS-20698] c 15 N72-20446
GROOVES Energy absorbing device Patent	Patent	[NASA-CASE-MFS-20698] c 15 N72-20446 HAND (ANATOMY)
[NASA-CASE-XMF-10040] c 15 N71-22877	[NASA-CASE-XER-07894] c 09 N71-18721	Mechanically actuated triggered hand
Spiral groove seal for hydraulic rotating shaft [NASA-CASE-LEW-10326-3] c 37 N74-10474	Shielded cathode mode bulk effect devices [NASA-CASE-ERC-10119] c 26 N72-21701	[NASA-CASE-MFS-20413] c 15 N72-21463 Therapeutic hand exerciser
Spiral groove seal for rotating shaft	Gunn-type solid state devices	[NASA-CASE-LAR-11667-1] c 52 N76-19785
[NASA-CASE-XLE-10326-4] c 37 N74-15125 GROUND EFFECT MACHINES	[NASA-CASE-XER-07895] c 26 N72-25679 Magnetically actuated tuning method for Gunn	Compact artificial hand [NASA-CASE-NPO-13906-1] c 54 N79-24652
Gravity stabilized flying vehicle Patent	oscillators	HANDLING EQUIPMENT
[NASA-CASE-MSC-12111-1] c 02 N71-11039	[NASA-CASE-NPO-12106] c 09 N73-15235 GUNS	Supporting and protecting device Patent [NASA-CASE-XMF-00580] c 11 N70-35383
Air cushion lift pad Patent [NASA-CASE-MFS-14685] c 31 N71-15689	Method of peening and portable peening gun	Device for handling printed circuit cards Patent
Open tube guideway for high speed air cushioned	[NASA-CASE-MFS-23047-1] c 37 N76-18454 GYNECOLOGY	[NASA-CASE-MFS-20453] c 15 N71-29133
vehicles [NASA-CASE-LAR-10256-1] c 85 N74-34672	Cervix-to-rectum measuring device in a radiation	HARDENING (MATERIALS)  Method of heat treating age-hardenable alloys
GROUND HANDLING	applicator for use in the treatment of cervical cancer [NASA-CASE-GSC-12081-2] c 52 N82-22875	[NASA-CASE-XNP-01311] c 26 N75-29236
Supporting and protecting device Patent [NASA-CASE-XMF-00580] c 11 N70-35383	[NASA-CASE-GSC-12081-2] c 52 N82-22875 GYRATORS	HARMONIC GENERATORS  Wide band doubler and sine wave quadrature
GROUND STATIONS	Gyrator type circuit Patent	generator
Traffic control system and method Patent [NASA-CASE-GSC-10087-1] c 02 N71-19287	[NASA-CASE-XAC-10608-1] c 09 N71-12517 Gyrator employing field effect transistors	[NASA-CASE-NPO-11133] c 10 N72-20223 HARNESSES
Method and apparatus for mapping planets	[NASA-CASE-MFS-21433] c 09 N73-20232	Pressure suit tie-down mechanism Patent
[NASA-CASE-NPO-11001] c 07 N72-21118	Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638	[NASA-CASE-XMS-00784] c 05 N71-12335 One hand backpack harness
Ultra stable frequency distribution system [NASA-CASE-NPO-13836-1] c 32 N78-15323	Integrable power gyrator with Z-matrix design using	[NASA-CASE-LAR-10102-1] c 05 N72-23085
GROUND SUPPORT EQUIPMENT	parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428	Shoulder harness and lap belt restraint system [NASA-CASE-ARC-10519-2] c 05 N75-25915
Dynamic Doppler simulator Patent [NASA-CASE-XMS-05454-1] c 07 N71-12391	GYROSCOPES C 33 1173-30425	HATCHES
Controlled release device Patent	Externally pressurized fluid bearing Patent [NASA-CASE-XMF-00515] c 15 N70-34664	Emergency escape system Patent
[NASA-CASE-XKS-03338] c 15 N71-24043 Apparatus for measuring an aircraft's speed and	[NASA-CASE-XMF-00515] c 15 N70-34664 Air bearing Patent	[NASA-CASE-MSC-12086-1] c 05 N71-12345 HEAD-UP DISPLAYS
height	[NASA-CASE-XMF-00339] c 15 N70-39896	Heads up display
[NASA-CASE-LAR-12275-1] c 35 N79-18296 GROUND-AIR-GROUND COMMUNICATION	Spacecraft experiment pointing and attitude control system Patent	[NASA-CASE-LAR-12630-1] c 06 N82-29319 HEART FUNCTION
Retrodirective optical system	[NASA-CASE-XLA-05464] c 21 N71-14132	Ratemeter
[NASA-CASE-XGS-04480] c 16 N69-27491 Closed loop ranging system Patent	Temperature compensated digital inertial sensor circuit for maintaining inertial element of gyroscope or	[NASA-CASE-MFS-20418] c 14 N73-24473 Ultrasonic biomedical measuring and recording
[NASA-CASE-XNP-01501] c 21 N70-41930	accelerometer at constant position	apparatus for recording motion of internal organs such
Location identification system	[NASA-CASE-NPO-13044-1] c 35 N74-15094 All sky pointing attitude control system	as heart valves [NASA-CASE-ARC-10597-1] c 52 N74-20726
[NASA-CASE-ERC-10324] c 07 N72-25173 Satellite personal communications system	[NASA-CASE-ARC-10716-1] c 35 N77-20399	[NASA-CASE-AHC-10597-1] C 52 N/4-20/26 HEART RATE
[NASA-CASE-NPO-14480-1] c 32 N80-20448	GYROSCOPIC PENDULUMS	Digital cardiotachometer system Patent
GROUT Antenna grout replacement system	Autonomous navigation system gyroscopic pendulum for air navigation	[NASA-CASE-XMS-02399] c 05 N71-22896 Ratemeter
[NASA-CASE-NPO-15202-1] c 27 N83-34043	[NASA-CASE-ARC-11257-1] c 04 N81-21047	[NASA-CASE-MFS-20418] c 14 N73-24473
GUARDS (SHIELDS) Safety shield for vacuum/pressure chamber viewing	GYROSTABILIZERS Passive dual spin misalignment compensators	Digital computing cardiotachometer (NASA-CASE-MFS-20284-1) c 52 N74-12778
port	gyrostabilized device	Pulse transducer with artifact signal attenuator heart
[NASA-CASE-GSC-12513-1] c 31 N81-19343 GUIDANCE (MOTION)	[NASA-CASE-GSC-11479-1] c 35 N74-28097 Annular momentum control device used for stabilization	rate sensors [NASA-CASE-FRC-11012-1] c 52 N80-23969
Gravity stabilized flying vehicle Patent	of space vehicles and the like	Dual physiological rate measurement instrument
[NASA_CASE_MSC 12111-1]	[NASA CASE   AP-11051-1] 6 15 N76-14158	(NASA-CASE-MSC-20078-11 c 52 N82-32971

	the decree also asset assets	
HEAT	Heat pipe thermal switch	Thermal insulation attaching means — adhesive bonding
Thermionic converter with current augmented by self	[NASA-CASE-12812-1] c 34 N83-35307	of felt vibration insulators under ceramic tiles
induced magnetic field. Patent	HEAT PUMPS	[NASA-CASE-MSC-12619-2] c 27 N79-12221
[NASA-CASE-XLE-01903] c 22 N71-23599	Thermal pump-compressor for space use Patent	Thermal insulation protection means
HEAT EXCHANGERS	[NASA-CASE-XLA-00377] c 33 N71-17610	[NASA-CASE-MSC-12737-1] c 24 N79-25142
Electro-thermal rocket Patent	Manually actuated heat pump	Installing fiber insulation
[NASA-CASE-XLE-00267] c 28 N70-33356	[NASA-CASE-NPO-10677] c 05 N72-11084	[NASA-CASE-MSC-16973-1] c 37 N81-14317
Space suit heat exchanger Patent	Pump for delivering heated fluids	Thermal barner pressure seal shielding junctions
[NASA-CASE-XMS-09571] c 05 N71-19439		between spacecraft control surfaces and structures
	[NASA-CASE-NPO-11417] c 15 N73-24513	
Dual solid cryogens for spacecraft refrigeration Patent	Magnetic heat pumping	[NASA-CASE-MSC-18134-1] c 37 N81-15363
[NASA-CASE-GSC-10188-1] c 23 N71-24725	[NASA-CASE-LEW-12508-1] c 34 N78-17335	Multiwall thermal protection system
Shell side liquid metal boiler	Cooling system for high speed aircraft	[NASA-CASE-LAR-12620-1] c 24 N82-32417
[NASA-CASE-NPO-10831] c 33 N72-20915	[NASA-CASE-LAR-12406-1] c 05 N81-26114	Mechanical fastener
Helium refingerator and method for decontaminating the	Magnetic heat pumping	[NASA-CASE-LAR-12738-1] c 18 N82-33419
refngerator	[NASA-CASE-LEW-12508-3] c 34 N83-29625	Thermal control system
[NASA-CASE-NPO-10634] c 23 N72-25619	HEAT RADIATORS	[NASA-CASE-GSC-12771-1] c 34 N83-12361
Condensate removal device for heat exchanger		
	Capillary radiator Patent	Phthalocyanine polymers
[NASA-CASE-MSC-14143-1] c 77 N75-20139	[NASA-CASE-XLE-03307] c 33 N71-14035	[NASA-CASE-ARC-11413-1] c 27 N83-14275
Heat exchanger system and method	Radiator deployment actuator Patent	High temperature silicon carbide impregnated insulating
[NASA-CASE-LAR-10799-2] c 34 N76-17317	[NASA-CASE-MSC-11817-1] c 15 N71-26611	fabrics
Heat transfer device	Space simulation and radiativu property testing system	[NASA-CASE-MSC-18832-1] c 27 N83-18908
[NASA-CASE-MFS-22938-1] c 34 N76-18374	and method Patent	HEAT SINKS
Heat exchanger	[NASA-CASE-MFS-20096] c 14 N71-30026	Thermal conductive connection and method of making
(NASA-CASE-MFS-22991-1) c 34 N77-10463	HEAT RESISTANT ALLOYS	same Patent
Flat-plate heat pipe	High temperature nickel-base alloy Patent	[NASA-CASE-XMS-02087] c 09 N70-41717
[NASA-CASE-GSC-11998-1] c 34 N77-32413		Constant temperature heat sink for calonmeters
	[NASA-CASE-XLE-00151] c 17 N70-33283	
Combuster low nitrogen oxide formation	Nickel-base alloy Patent	Patent
[NASA-CASE-NPO-13958-1] c 25 N79-11151	[NASA-CASE-XLE-00283] c 17 N70-36616	[NASA-CASE-XMF-04208] c 33 N71-29051
Fuel delivery system including heat exchanger means	High temperature cobalt-base alloy Patent	Tubular sublimatory evaporator heat sink
[NASA-CASE-LEW-12793-1] c 37 N79-11403	[NASA-CASE-XLE-02991] c 17 N71-16025	[NASA-CASE-ARC-10912-1] c 34 N77-19353
Heat exchanger rocket combustion chambers and	Brazing alloy Patent	Compact pulsed laser having improved heat
cooling systems	[NASA-CASE-XNP-03063] c 17 N71-23365	conductance
[NASA-CASE-LEW-12252-1] c 34 N79-13288	Method of forming superalloys	[NASA-CASE-NPO-13147-1] c 36 N77-25502
Heat exchanger and method of making bonding rocket		Hypersonic airbreathing missile
chambers with a porous metal matrix	[NASA-CASE-LEW-10805-1] c 15 N73-13465	
	Method of making pressure tight seal for super alloy	
[NASA-CASE-LEW-12441-1] c 34 N79-13289	[NASA-CASE-LAR-10170-1] c 37 N74-11301	Electroexplosive device
Thermal energy transformer	Method of forming articles of manufacture from	[NASA-CASE-NPO-13858-1] c 28 N79-11231
[NASA-CASE-NPO-14058-1] c 44 N79-18443	superalloy powders	Thermal control canister
Portable breathing system a breathing apparatus	[NASA-CASE-LEW-10805-2] c 37 N74-13179	[NASA-CASE-GSC-12253-1] c 34 N79-31523
using a rebreathing system of heat exchangers for carbon	Refractory porcelain enamel passive control coating for	Radiative cooler
dioxide removal	high temperature alloys	[NASA-CASE-NPO-15465-1] c 18 N82-10106
[NASA-CASE-MSC-16182-1] c 54 N80-10799	[NASA-CASE-MFS-22324-1] c 27 N75-27160	Heat pipe thermal switch
Heat exchanger and method of making rocket	Cermet composition and method of fabrication heat	[NASA-CASE-12812-1] c 34 N83-35307
lining	resistant alloys and powders	HEAT SOURCES
[NASA-CASE-LEW-12441-2] c 34 N80-24573	[NASA-CASE-NPO-13120-1] c 27 N76-15311	Conically shaped cavity radiometer with a dual purpose
Heat exchanger and method of making	Metallic hot wire anemometer for high speed wind	cone winding Patent
[NASA-CASE-LEW-12441-3] c 44 N81-24519	tunnel tests	[NASA-CASE-XNP-09701] c 14 N71-26475
Cycling Joule Thomson refingerator	[NASA-CASE-ARC-10911-1] c 35 N77-20400	Thermally cascaded thermoelectric generator
[NASA-CASE-NPO-15251-1] c 31 N83-31897		
[NASA-CASE-NPO-15251-1] c 31 N83-31897	Method of growing composites of the type exhibiting	[NASA-CASE-NPO-10753] c 03 N72-26031
[NASA-CASE-NPO-15251-1] c 31 N83-31897 HEAT FLUX	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry
[NASA-CASE-NPO-15251-1] c 31 N83-31897 HEAT FLUX Heat flux sensor assembly	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft
[NASA-ČASE-NPO-15251-1] c 31 N83-31897 HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876
[NASA-ČASE-NPO-15251-1] c 31 N83-31897 HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum
[NASA-CASE-NPO-15251-1]	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte
[NASA-CASE-NPO-15251-1]	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163
[NASA-ČASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE
[NASA-CASE-NPO-15251-1]	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163
[NASA-ČASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE
[NASA-CASE-NPO-15251-1]	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12908-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuning system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948 HEAT MEASUREMENT Thermal detector of electromagnetic energy by means	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrophe [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24698
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948  HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta inckel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma inckel-base superalloys	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuning system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948 HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colonmeter — for measuring given	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electropyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24698 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948  HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colonmeter for measuring given solute concentration in test sample	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overfay metallic-cermet alloy coating systems for gas	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24698 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948  HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colormeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta inckel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma inckel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overflay metallic-cermet alloy coating systems for gas turbine engines	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuning system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948 HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colonmeter — for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860 HEAT PIPES	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12908-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overfay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-38847
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948 HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colorimeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860 HEAT PIPES Heat pipe thermionic diode power system Patent	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals  [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys  [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes  [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys  [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines  [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XPO-00463] c 33 N70-36847 Sandwich panel construction Patent
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948  HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colorimeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860  HEAT PIPES Heat pipe thermionic diode power system Patent [NASA-CASE-XMF-05843] c 03 N71-11055	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683	[NASA-CASE-NPC-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPC-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948 HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colonimeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860 HEAT PIPES Heat pipe thermionic diode power system Patent [NASA-CASE-XMF-05843] c 03 N71-11055 Microwave power receiving antenna Patent	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12908-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 Improved thermal barner coating system	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948 HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colonmeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860 HEAT PIPES Heat pipe thermionic diode power system Patent [NASA-CASE-MF-05843] c 03 N71-11055 Microwave power receiving antenna [NASA-CASE-MFS-20333] c 09 N71-13486	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals  [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys  [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes  [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys  [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines  [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems  [NASA-CASE-LEW-13639-2] c 26 N83-17683 Improved thermal barner coating system  [NASA-CASE-LEW-13324-2] c 26 N83-34014	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-22167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XIVP-00463] c 33 N70-37879 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLE-00345] c 15 N70-38020
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948  HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colonmeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860 HEAT PIPES Heat pipe thermionic diode power system Patent [NASA-CASE-XMF-05843] c 03 N71-11055 Microwave power receiving antenna Patent [NASA-CASE-MFS-20333] c 09 N71-13486 Isothermal cover with thermal reservoirs Patent	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 Improved thermal barner coating system	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948 HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colonmeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860 HEAT PIPES Heat pipe thermionic diode power system Patent [NASA-CASE-MF-05843] c 03 N71-11055 Microwave power receiving antenna [NASA-CASE-MFS-20333] c 09 N71-13486	Method of growing composites of the type exhibiting the Soriet effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014 HEAT SHIELDING	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-22167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XIVP-00463] c 33 N70-37879 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLE-00345] c 15 N70-38020
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948  HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colonmeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860 HEAT PIPES Heat pipe thermionic diode power system Patent [NASA-CASE-XMF-05843] c 03 N71-11055 Microwave power receiving antenna Patent [NASA-CASE-MFS-20333] c 09 N71-13486 Isothermal cover with thermal reservoirs Patent	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly	[NASA-CASE-NPC-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPC-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Apparatus for transferning cryogenic liquids Patent [NASA-CASE-XLE-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948 HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colonmeter — for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860 HEAT PIPES Heat pipe thermionic diode power system Patent [NASA-CASE-MF-05843] c 09 N71-11055 Microwave power receiving antenna Patent [NASA-CASE-MFS-20333] c 09 N71-13486 Isothermal cover with thermal reservoirs Patent [NASA-CASE-MFS-20355] c 33 N71-25353 Structural heat pipe — for spacecraft wall thermal	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals  [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys  [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes  [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys  [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines  [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems  [NASA-CASE-LEW-13639-2] c 26 N83-17683 Improved thermal barner coating system  [NASA-CASE-LEW-13324-2] c 26 N83-34014 HEAT SHIELDING  Heat flux sensor assembly  [NASA-CASE-XMS-05909-1] c 14 N69-27459	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XLA-00349] c 33 N70-37879 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLA-00349] c 13 N70-37979 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLE-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XMS-04268] c 33 N71-16277
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-WKS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948  HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colonmeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860 HEAT PIPES Heat pipe thermionic diode power system Patent [NASA-CASE-MF-05843] c 03 N71-11055 Microwave power receiving antenna Patent [NASA-CASE-MFS-20335] c 09 N71-13486 Isothermal cover with thermal reservoirs Patent [NASA-CASE-MFS-20355] c 33 N71-25353 Structural heat pipe for spacecraft wall thermal insulation system	Method of growing composites of the type exhibiting the Soriet effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta inckel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma inckel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] t c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat shield oven	[NASA-CASE-NPC-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPC-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLE-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patent
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948 HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colonmeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860 HEAT PIPES Heat pipe thermionic diode power system Patent [NASA-CASE-MFS-20333] c 03 N71-11055 Microwave power receiving antenna Patent [NASA-CASE-MFS-20335] c 33 N71-25353 Structural heat pipe for spacecraft wall thermal insulation system [NASA-CASE-GSC-11619-1] c 34 N75-12222	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-04318] c 15 N69-27871	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-37879 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLE-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XNP-09775] c 09 N71-20445
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948 HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colonmeter — for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860 HEAT PIPES Heat pipe thermionic diode power system Patent [NASA-CASE-MFS-20333] c 09 N71-13486 Isothermal cover with thermal reservoirs Patent [NASA-CASE-MFS-20335] c 33 N71-25353 Structural heat pipe — for spacecraft wall thermal insulation system [NASA-CASE-GSC-11619-1] c 34 N75-12222 Method of forming a wick for a heat pipe	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals  [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys  [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes  [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys  [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overfay metallic-cermet alloy coating systems for gas turbine engines  [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overfay metallic-cermet alloy systems  [NASA-CASE-LEW-13639-2] c 26 N83-17683 Improved thermal barner coating system  [NASA-CASE-LEW-13324-2] c 26 N83-34014 HEAT SHIELDING  Heat flux sensor assembly  [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat shield oven  [NASA-CASE-XMS-04318] c 15 N69-27871 Heat shield Patent	[NASA-CASE-NPC-10753] c 03 N72-26031 Protected isotope heat source for atmosphenc reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-LEW-11227-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24698 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XIP-00463] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Apparatus for transferming cryogenic liquids Patent [NASA-CASE-XLE-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XNS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XNP-09775] Heat sensing instrument Patent
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948  HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colorimeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860  HEAT PIPES Heat pipe thermionic diode power system Patent [NASA-CASE-MFS-20353] c 09 N71-13486 Isothermal cover with thermal reservoirs Patent [NASA-CASE-MFS-20355] c 33 N71-25353 Structural heat pipe for spacecraft wall thermal insulation system [NASA-CASE-NPO-13391-1] c 34 N75-12222 Method of forming a wick for a heat pipe [NASA-CASE-NPO-13391-1] c 34 N76-27515	Method of growing composites of the type exhibiting the Soriet effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta inckel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma inckel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-05909-1] c 15 N69-27871 Heat shield Patent [NASA-CASE-XMS-0486] c 33 N70-33344	[NASA-CASE-NPC-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPC-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLE-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XMS-04268] c 09 N71-20445 Heat sensing instrument Patent [NASA-CASE-XNP-09775] c 09 N71-20445 Heat sensing instrument Patent [NASA-CASE-XLA-01551] c 14 N71-2289
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948 HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colonmeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860 HEAT PIPES Heat pipe thermionic diode power system Patent [NASA-CASE-MFS-20333] c 03 N71-11055 Microwave power receiving antenna Patent [NASA-CASE-MFS-20333] c 09 N71-13486 Isothermal cover with thermal reservoirs Patent [NASA-CASE-MFS-20355] c 33 N71-25353 Structural heat pipe for spacecraft wall thermal insulation system [NASA-CASE-GSC-11619-1] c 34 N75-12222 Method of forming a wick for a heat pipe [NASA-CASE-NPO-13391-1] c 34 N76-27515 Production of I-123	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014 HEAT SHELDING Heat flux sensor assembly [NASA-CASE-XMS-05999-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-04318] c 15 N69-27871 Heat shield Patent [NASA-CASE-XMS-04486] c 33 N70-33344 Sandwich panel construction Patent	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-37897 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLE-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XMS-04268] c 09 N71-20445 Heat sensing instrument Patent [NASA-CASE-XLR-01551] c 09 N71-22989 Fluid phase analyzer Patent
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948  HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-NPO-10828] c 09 N71-18830 Specific wavelength colonmeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860 HEAT PIPES Heat pipe thermionic dode power system Patent [NASA-CASE-MF-05843] c 09 N71-13486 Isothermal cover with thermal reservoirs Patent [NASA-CASE-MFS-20333] c 09 N71-13486 Isothermal cover with thermal reservoirs Patent [NASA-CASE-MFS-20355] c 33 N71-25353 Structural heat pipe for spacecraft wall thermal insulation system [NASA-CASE-GSC-11619-1] c 34 N75-12222 Method of forming a wick for a heat pipe [NASA-CASE-LEW-11390-3] c 25 N76-29379	Method of growing composites of the type exhibiting the Soriet effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta inckel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma inckel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-05909-1] c 15 N69-27871 Heat shield Patent [NASA-CASE-XMS-0486] c 33 N70-33344	[NASA-CASE-NPC-10753]
NASA-CASE-NPO-15251-1   C 31 N83-31897	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014 HEAT SHELDING Heat flux sensor assembly [NASA-CASE-XMS-05999-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-04318] c 15 N69-27871 Heat shield Patent [NASA-CASE-XMS-04486] c 33 N70-33344 Sandwich panel construction Patent	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-NPO-13274-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-22744-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-36847 Sandwich Panel construction Patent [NASA-CASE-XNP-00463] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLE-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XMS-04268] c 14 N71-2289 Fluid phase analyzer Patent [NASA-CASE-NPO-10691] c 14 N71-26199 Heat conductive resiliently compressible structure for
NASA-CASE-NPO-15251-1   C 31 N83-31897	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-04318] c 15 N69-27871 Heat shield Patent [NASA-CASE-XMS-04366] c 33 N70-33344 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-37879 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLA-00349] c 33 N70-37879 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLE-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XNP-09775] c 09 N71-20445 Heat sensing instrument Patent [NASA-CASE-XLA-01551] c 14 N71-22899 Fluid phase analyzer Patent [NASA-CASE-NPO-10691] c 14 N71-26199 Heat conductive resiliently compressible structure for space electronics package modules Patent
NASA-CASE-NPO-15251-1   C 31 N83-31897	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-37683 improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-XMS-05999-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-04318] c 15 N69-27871 Heat shield Patent [NASA-CASE-XMS-04318] c 33 N70-33344 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Hypersonic reentry vehicle Patent [NASA-CASE-XMS-04142] c 31 N70-41631	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-NPO-13274-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-22744-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-36847 Sandwich Panel construction Patent [NASA-CASE-XNP-00463] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLE-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XMS-04268] c 14 N71-2289 Fluid phase analyzer Patent [NASA-CASE-NPO-10691] c 14 N71-26199 Heat conductive resiliently compressible structure for
NASA-CASE-NPO-15251-1   C 31 N83-31897	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1]	[NASA-CASE-NPC-10753] c 03 N72-26031 Protected isotope heat source for atmosphenc reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-LEW-11227-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLA-00349] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XNP-09775] c 09 N71-20445 Heat sensing instrument Patent [NASA-CASE-XLA-01551] c 14 N71-22989 Fluid phase analyzer Patent [NASA-CASE-XLA-01691] c 14 N71-26199 Heat conductive resiliently compressible structure for space electronics package modules Patent [NASA-CASE-MSC-12389] c 33 N71-29052
NASA-CASE-NPO-15251-1   C 31 N83-31897	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12906-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 improved thermal barner coating system [NASA-CASE-LEW-13639-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-0486] c 33 N70-33344 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Hypersonic reentry vehicle Patent [NASA-CASE-XMS-048142] c 31 N70-41631 Transpirationally cooled heat ablation system Patent [NASA-CASE-XMS-0487] c 31 N70-42075	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-NPO-13274-1] c 24 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-22744-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLE-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Fluid phase analyzer Patent [NASA-CASE-XNP-09775] c 09 N71-20445 Heat sensing instrument Patent [NASA-CASE-NPO-10691] c 14 N71-26199 Fluid phase analyzer Patent [NASA-CASE-NPO-10691] c 14 N71-26199 Heat conductive resiliently compressible structure for space electronics package modules Patent [NASA-CASE-MSC-12389] c 33 N71-29052 Space simulation and radiative property testing system
[NASA-CASE-NPO-15251-1] c 31 N83-31897  **HEAT FLUX** Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948  **HEAT MEASUREMENT** Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colorimeter for measuring given solute concentration in test sample [NASA-CASE-XAC-14081-1] c 35 N74-27860  **HEAT PIPES** Heat pipe thermionic diode power system Patent [NASA-CASE-MFS-20333] c 03 N71-11055  **Microwave power receiving antenna Patent [NASA-CASE-MFS-20333] c 09 N71-13486 Isothermal cover with thermal reservoirs Patent [NASA-CASE-MFS-20355] c 33 N71-25353  **Structural heat pipe for spacecraft wall thermal insulation system [NASA-CASE-NPC-13391-1] c 34 N75-12222  **Method of forming a wick for a heat pipe [NASA-CASE-NPC-13391-1] c 34 N76-27515  **Production of I-123 [NASA-CASE-ARC-10198] c 34 N78-17336  **Multi-chamber controllable heat pipe [NASA-CASE-ARC-10199] c 34 N78-17337  **Thermal control canister**	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12270-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-37683 improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-XMS-0599-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-04318] c 15 N69-27871 Heat shield Patent [NASA-CASE-XMS-04318] c 33 N70-33344 Sandwich panel construction Patent [NASA-CASE-XMS-04142] c 31 N70-41631 Transpirationally cooled heat ablation system Patent [NASA-CASE-XMS-02677] c 31 N70-41631 Transpirationally cooled heat ablation system Patent [NASA-CASE-XMS-02677] c 31 N70-42075 Azine polymers and process for preparing the same	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patient [NASA-CASE-XNP-00463] c 33 N70-36847 Sandwich panel construction Patient [NASA-CASE-XNP-00463] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patient [NASA-CASE-XLE-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patient [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patient [NASA-CASE-XNP-09775] c 09 N71-20445 Heat sensing instrument Patient [NASA-CASE-XND-010691] c 14 N71-26199 Heat conductive resiliently compressible structure for space electronics package modules Patient [NASA-CASE-NPC-10591] c 14 N71-26199 Heat conductive resiliently compressible structure for space electronics package modules Patient [NASA-CASE-NPC-12389] c 33 N71-29052 Space simulation and radiative property testing system and method Patient
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948  HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colonmeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860  HEAT PIPES Heat pipe thermionic diode power system Patent [NASA-CASE-MFS-20333] c 09 N71-11055 Microwave power receiving antenna Patent [NASA-CASE-MFS-20355] c 33 N71-25353 Structural heat pipe for spacecraft wall thermal insulation system [NASA-CASE-SC-11619-1] c 34 N75-12222 Method of forming a wick for a heat pipe [NASA-CASE-LEW-11390-3] c 25 N76-29379 Heat pipe with dual working fluids [NASA-CASE-ARC-10198] c 34 N78-17336 Multi-chamber controllable heat pipe [NASA-CASE-GSC-12253-1] c 34 N79-31523	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta inckel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma inckel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 Improved thermal bamer coating system [NASA-CASE-LEW-13639-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-04318] c 33 N70-33344 Sandwich panel construction Patent [NASA-CASE-XMS-00439] c 33 N70-37979 Hypersonic reentry vehicle Patent [NASA-CASE-XMS-004142] c 31 N70-41631 Transpirationally cooled heat ablation system Patent [NASA-CASE-XMS-00417] c 31 N70-42075 Azine polymers and process for preparing the same	[NASA-CASE-NPC-10753] c 03 N72-26031 Protected isotope heat source for atmosphenc reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-LEW-11227-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 24 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Apparatus for transferming cryogenic liquids Patent [NASA-CASE-XLA-00349] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XNS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XNP-09775] c 09 N71-20445 Heat sensing instrument Patent [NASA-CASE-NPO-10691] c 14 N71-22989 Fluid phase analyzer Patent [NASA-CASE-NPO-10691] c 14 N71-22989 Heat conductive resiliently compressible structure for space electronics package modules Patent [NASA-CASE-MSC-12389] c 33 N71-29052 Space simulation and radiative property testing system and method Patent [NASA-CASE-MSC-12389] c 31 N71-30026
[NASA-CASE-NPO-15251-1]   C 31 N83-31897	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12906-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 improved thermal barner coating system [NASA-CASE-LEW-13639-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-05909-1] c 15 N69-27871 Heat shield oven [NASA-CASE-XMS-0486] c 33 N70-33344 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 31 N70-37979 Hypersonic reentry vehicle Patent [NASA-CASE-XMS-0487] c 31 N70-41631 Transpirationally cooled heat ablation system Patent [NASA-CASE-XMS-02677] c 31 N70-42075 Azine polymers and process for preparing the same Patent [NASA-CASE-XMF-08656] c 06 N71-11242	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLE-00345] c 13 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Heat sensing instrument Patent [NASA-CASE-XNP-09775] c 09 N71-20445 Heat sensing instrument Patent [NASA-CASE-NPO-10691] c 14 N71-26199 Heat conductive resiliently compressible structure for space electronics package modules Patent [NASA-CASE-MSC-12389] c 33 N71-29052 Space simulation and radiative property testing system and method Patent [NASA-CASE-MFS-20096] c 14 N71-30026 Manually actuated heat pump
NASA-CASE-NPO-15251-1   C 31 N83-31897	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-LEW-13324-2] c 26 N83-34014 HEAT SHIELDING Heat shield oven [NASA-CASE-XMS-0599-1] c 14 N69-27459 Heat shield Patent [NASA-CASE-XMS-00486] c 33 N70-33344 Sandwich panel construction Patent [NASA-CASE-XMS-00486] c 33 N70-33979 Hypersonic reentry vehicle Patent [NASA-CASE-XMS-004142] c 31 N70-41631 Transpirationally cooled heat ablation system Patent [NASA-CASE-XMS-02677] c 31 N70-42075 Azine polymers and process for preparing the same Patent [NASA-CASE-XMF-08656] c 06 N71-11242 Synthesis of polymeric schiff bases by reaction of acetals	[NASA-CASE-NPC-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-37897 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLA-00349] c 33 N70-37897 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLE-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XLA-01551] c 09 N71-20445 Heat sensing instrument Patent [NASA-CASE-XLA-01551] c 14 N71-26199 Heat conductive resiliently compressible structure for space electronics package modules Patent [NASA-CASE-NPC-10691] c 14 N71-26199 Heat conductive resiliently compressible structure for space electronics package modules Patent [NASA-CASE-MSC-12389] c 33 N71-29052 Space simulation and radiative property testing system and method Patent [NASA-CASE-MPC-10677] c 05 N72-11084
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948  HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colonmeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860 HEAT PIPES Heat pipe thermionic dode power system Patent [NASA-CASE-MFS-0333] c 09 N71-11055 Microwave power receiving antenna Patent [NASA-CASE-MFS-20335] c 33 N71-25353 Structural heat pipe for spacecraft wall thermal insulation system [NASA-CASE-GSC-11619-1] c 34 N75-12222 Method of forming a wick for a heat pipe [NASA-CASE-LEW-11390-3] c 25 N76-29379 Heat pipe with dual working fluids [NASA-CASE-ARC-10198] c 34 N78-17336 Multi-chamber controllable heat pipe [NASA-CASE-GSC-12253-1] c 34 N79-31523 Heat pipes to reduce engine exhaust emissions [NASA-CASE-LEW-12590-1] c 25 N81-19245 Heat pipe cooled probe	Method of growing composites of the type exhibiting the Soriet effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta inckel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma inckel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 Improved thermal bamer coating system [NASA-CASE-LEW-13639-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-XMS-04318] c 15 N69-27871 Heat shield oven [NASA-CASE-XMS-04318] c 33 N70-33344 Sandwich panel construction Patent [NASA-CASE-XMS-04318] c 33 N70-37979 Hypersonic reentry vehicle Patent [NASA-CASE-XMS-04142] c 31 N70-41631 Transpirationally cooled heat ablation system Patent [NASA-CASE-XMS-04142] c 31 N70-42075 Azine polymers and process for preparing the same Patent [NASA-CASE-XMS-0666] c 06 N71-11242 Synthesis of polymenc schiff bases by reaction of acetals and armine compounds Patent	[NASA-CASE-NPO-10753]
TASA-CASE-NPO-15251-1   C 31 N83-31897	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12906-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 Improved thermal barner coating system [NASA-CASE-LEW-13639-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-05909-1] c 15 N69-27871 Heat shield oven [NASA-CASE-XMS-0486] c 33 N70-33344 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 31 N70-42075 Azine polymers and process for preparing the same Patent [NASA-CASE-XMS-02677] c 31 N70-42075 Azine polymers and process for preparing the same Patent [NASA-CASE-XMF-08656] c 06 N71-11242 Synthesis of polymeric schiff bases by reaction of acetals and amine compounds Patent [NASA-CASE-XMF-08652] c 06 N71-11243	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLE-00345] c 13 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XMS-04268] c 33 N71-20445 Heat sensing instrument Patent [NASA-CASE-XNP-09775] c 09 N71-20445 Heat sensing instrument Patent [NASA-CASE-NPO-10691] c 14 N71-22989 Fluid phase analyzer Patent [NASA-CASE-NPO-10691] c 14 N71-26199 Heat conductive resiliently compressible structure for space electronics package modules Patent [NASA-CASE-MSC-12389] c 33 N71-29052 Space simulation and radiative property testing system and method Patent [NASA-CASE-NPO-10691] c 14 N71-30026 Manually actuated heat pump [NASA-CASE-NPO-10677] c 05 N72-11084 High intensity radiant energy pulse source having means for opening shutter when light flux has reached a desired
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[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XFR-03802] c 33 N71-23085  Radial heat flux transformer [NASA-CASE-XFR-03802] c 33 N72-17948  HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-NPO-10828] c 09 N71-18830  Specific wavelength colonmeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860  HEAT PIPES Heat pipe thermionic diode power system Patent [NASA-CASE-MFS-05843] c 09 N71-113486  Isothermal cover with thermal reservoirs Patent [NASA-CASE-MFS-20333] c 09 N71-13486  Isothermal cover with thermal reservoirs Patent [NASA-CASE-MFS-20355] c 33 N71-25353  Structural heat pipe for spacecraft wall thermal insulation system [NASA-CASE-SC-11619-1] c 34 N75-12222  Method of forming a wick for a heat pipe [NASA-CASE-LEW-11390-3] c 25 N76-29379  Heat pipe with dual working fluids [NASA-CASE-ARC-10198] c 34 N78-17336  Multi-chamber controllable heat pipe [NASA-CASE-GSC-12253-1] c 34 N79-31523  Heat pipes to reduce engine exhaust emissions [NASA-CASE-LEW-12590-1] c 25 N81-19245  Heat pipe cooled probe [NASA-CASE-LAR-12588-1] c 44 N81-24525  High thermal power density heat transfer thermionic converters	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12906-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 Improved thermal barner coating system [NASA-CASE-LEW-13639-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-05909-1] c 15 N69-27871 Heat shield oven [NASA-CASE-XMS-0486] c 33 N70-33344 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 31 N70-42075 Azine polymers and process for preparing the same Patent [NASA-CASE-XMS-02677] c 31 N70-42075 Azine polymers and process for preparing the same Patent [NASA-CASE-XMF-08656] c 06 N71-11242 Synthesis of polymeric schiff bases by reaction of acetals and amine compounds Patent [NASA-CASE-XMF-08652] c 06 N71-11243	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLE-00345] c 13 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XMS-04268] c 33 N71-20445 Heat sensing instrument Patent [NASA-CASE-XNP-09775] c 09 N71-20445 Heat sensing instrument Patent [NASA-CASE-NPO-10691] c 14 N71-22989 Fluid phase analyzer Patent [NASA-CASE-NPO-10691] c 14 N71-26199 Heat conductive resiliently compressible structure for space electronics package modules Patent [NASA-CASE-MSC-12389] c 33 N71-29052 Space simulation and radiative property testing system and method Patent [NASA-CASE-NPO-10691] c 14 N71-30026 Manually actuated heat pump [NASA-CASE-NPO-10677] c 05 N72-11084 High intensity radiant energy pulse source having means for opening shutter when light flux has reached a desired
NASA-CASE-NPO-15251-1   C 31 N83-31897	Method of growing composites of the type exhibiting the Soriet effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1]	[NASA-CASE-NPO-10753]
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XFR-03802] c 33 N71-23085  Radial heat flux transformer [NASA-CASE-XFR-03802] c 33 N72-17948  HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-NPO-10828] c 09 N71-18830  Specific wavelength colonmeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860  HEAT PIPES Heat pipe thermionic diode power system Patent [NASA-CASE-MFS-05843] c 09 N71-113486  Isothermal cover with thermal reservoirs Patent [NASA-CASE-MFS-20333] c 09 N71-13486  Isothermal cover with thermal reservoirs Patent [NASA-CASE-MFS-20355] c 33 N71-25353  Structural heat pipe for spacecraft wall thermal insulation system [NASA-CASE-SC-11619-1] c 34 N75-12222  Method of forming a wick for a heat pipe [NASA-CASE-LEW-11390-3] c 25 N76-29379  Heat pipe with dual working fluids [NASA-CASE-ARC-10198] c 34 N78-17336  Multi-chamber controllable heat pipe [NASA-CASE-GSC-12253-1] c 34 N79-31523  Heat pipes to reduce engine exhaust emissions [NASA-CASE-LEW-12590-1] c 25 N81-19245  Heat pipe cooled probe [NASA-CASE-LAR-12588-1] c 44 N81-24525  High thermal power density heat transfer thermionic converters	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MF-2928-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12906-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-34014 HEAT SHIELDING  Heat flux sensor assembly [NASA-CASE-LEW-13324-2] c 26 N83-34014 HEAT SHIELDING  Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-0486] c 33 N70-33344 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Hypersonic reentry vehicle Patent [NASA-CASE-XLA-00349] c 31 N70-41631 Transpirationally cooled heat ablation system Patent [NASA-CASE-XMS-02677] c 31 N70-42075 Azine polymers and process for preparing the same Patent [NASA-CASE-XMF-08656] c 06 N71-11242 Synthesis of polymeric schiff bases by reaction of acetals and amine compounds Patent [NASA-CASE-XMF-08652] c 06 N71-11243 Lightweight refractory insulation preparing the same Patent [NASA-CASE-XMF-08652] c 06 N71-11243 Lightweight refractory insulation preparing the same Patent [NASA-CASE-XMF-08652] c 18 N71-16124	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-NPO-13274-1] c 24 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLE-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XMS-04268] c 33 N71-20445 Heat sensing instrument Patent [NASA-CASE-XNP-09775] c 09 N71-20445 Heat sensing instrument Patent [NASA-CASE-NPO-10691] c 14 N71-26199 Heat conductive resiliently compressible structure for space electronics package modules Patent [NASA-CASE-NPO-10691] c 14 N71-2052 Space simulation and radiative property testing system and method Patent [NASA-CASE-NPC-10691] c 14 N71-30026 Manually actuated heat pump [NASA-CASE-NPC-10677] c 05 N72-11084 [NSA-CASE-NPC-10677] c 05 N72-11084 [NSA-CASE-NPC-10677] c 05 N72-11084 [NSA-CASE-NPC-10677] c 09 N72-17152 [NSA-CASE-ARC-10178-1] c 09 N72-17
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948 HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colorimeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860 HEAT PIPES Heat pipe thermionic diode power system Patent [NASA-CASE-MFS-20333] c 03 N71-11055 Microwave power receiving antenna Patent [NASA-CASE-MFS-20335] c 03 N71-13486 Isothermal cover with thermal reservoirs Patent [NASA-CASE-MFS-20355] c 33 N71-25353 Structural heat pipe for spacecraft wall thermal insulation system [NASA-CASE-NPC-13391-1] c 34 N75-12222 Method of forming a wick for a heat pipe [NASA-CASE-NPC-13391-1] c 34 N76-27515 Production of I-123 [NASA-CASE-ARC-10198] c 34 N78-17336 Multi-chamber controllable heat pipe [NASA-CASE-ARC-10199] c 34 N78-17337 Thermal control canister [NASA-CASE-LEW-112950-1] c 25 N81-19245 Heat pipe to oreduce engine exhaust emissions [NASA-CASE-LEW-12580-1] c 24 N82-11399 Heat pipe cooled probe [NASA-CASE-LEW-12580-1] c 34 N82-11399 Heat pipe cooled probe [NASA-CASE-LEW-12590-1] c 34 N82-11399 Heat pipes containing alkali metal working fluid	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12906-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-37683 Improved thermal barner coating system [NASA-CASE-LEW-13639-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-KW-3324-2] c 26 N83-34014 HEAT SHIELDING Heat shield oven [NASA-CASE-XMS-04318] c 15 N69-27459 Heat shield oven [NASA-CASE-XMS-04318] c 15 N69-27871 Heat shield Patent [NASA-CASE-XMS-04318] c 33 N70-37979 Hypersonic reentry vehicle Patent [NASA-CASE-XMS-04142] c 31 N70-41631 Transpirationally cooled heat ablation system Patent [NASA-CASE-XMS-02677] c 31 N70-42075 Azine polymers and process for preparing the same Patent [NASA-CASE-XMF-08656] c 06 N71-11242 Synthesis of polymenc schiff bases by reaction of acetals and amine compounds Patent [NASA-CASE-XMF-08652] c 06 N71-11243 Lightweight refractory insulation and method of preparing the same Patent [NASA-CASE-XMF-08652] c 06 N71-11243 Lightweight refractory insulation and method of preparing the same Patent [NASA-CASE-XMF-08652] c 06 N71-11243 Lightweight refractory insulation and method of preparing the same Patent [NASA-CASE-XMF-08652] c 18 N71-16124 Thermal radiation shielding Patent	[NASA-CASE-NPC-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-LEW-11227-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-37897 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XL-00349] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XL-00349] c 33 N70-37897 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XL-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XMD-09775] c 09 N71-20445 Heat sensing instrument Patent [NASA-CASE-XND-010691] c 14 N71-26199 Heat conductive resiliently compressible structure for space electronics package modules Patent [NASA-CASE-XMS-01269] c 14 N71-26199 Heat conductive resiliently compressible structure for space electronics package modules Patent [NASA-CASE-NPC-10691] c 14 N71-26199 Space simulation and radiative property testing system and method Patent [NASA-CASE-NPC-10677] c 05 N72-11084 High intensity radiant energy pulse source having means for opening shutter when light flux has reached a desired level [NASA-CASE-ARC-10178-1] c 09 N72-27410
NASA-CASE-NPO-15251-1   C 31 N83-31897	Method of growing composites of the type exhibiting the Soriet effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta inckel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12906-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cerimet alloy coating systems for gas turbine engines [NASA-CASE-LEW-12905-1] c 27 N82-33522 Coating with overlay metallic-cerimet alloy systems [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cerimet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-34014 HEAT SHIELDING  Heat flux sensor assembly [NASA-CASE-LEW-3639-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-04318] c 15 N69-27871 Heat shield oven [NASA-CASE-XMS-04318] c 33 N70-33344 Sandwich panel construction Patent [NASA-CASE-XMS-04142] c 31 N70-41631 Transpirationally cooled heat ablation system Patent [NASA-CASE-XMS-04312] c 31 N70-42075 Azine polymers and process for preparing the same Patent [NASA-CASE-XMS-08652] c 06 N71-11242 Synthesis of polymens chiff bases by reaction of acetals and amine compounds Patent [NASA-CASE-XMF-08656] c 06 N71-11243 Lightweight refractory insulation and method of preparing the same Patent [NASA-CASE-XMF-085279] c 18 N71-16124 Thermal radiation shielding Patent [NASA-CASE-XME-03432] c 33 N71-24145	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmosphenc reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-LEW-11227-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-MFS-23167-1] c 30 N70-36847 Sandwich panel construction Patent [NASA-CASE-XIA-00349] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XLE-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XIA-00349] c 30 N71-16277 Transmission line thermal short Patent [NASA-CASE-XIA-01551] c 09 N71-20445 Heat sensing instrument Patent [NASA-CASE-XIA-01551] c 14 N71-22989 Fluid phase analyzer Patent [NASA-CASE-NDO-10691] c 14 N71-26199 Heat conductive resiliently compressible structure for space electronics package modules Patent [NASA-CASE-MSC-12389] c 33 N71-29052 Space simulation and radiative property testing system and method Patent [NASA-CASE-MFS-20096] c 14 N71-30026 Manually actuated heat pump [NASA-CASE-NPO-10677] c 05 N72-11084 [NASA-CASE-NPO-10671] c 05 N72-11084 [NASA-CASE-NPO-10671] c 09 N72-17152 Apparatus for sensing temperature [NASA-CASE-ARC-10178-1] c 09 N72-17152 Apparatus for sensing temperature [NASA-CASE-INE-05230] c 14 N71-227410 Thermal control system for a spacecraft modular
NASA-CASE-NPO-15251-1   C 31 N83-31897	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12906-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 improved thermal barner coating system [NASA-CASE-LEW-13639-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-LEW-13639-2] c 26 N83-34014 HEAT SHIELDING Heat shield oven [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-0486] c 33 N70-33344 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Hypersonic reentry vehicle Patent [NASA-CASE-XMS-00486] c 31 N70-41631 Transpirationally cooled heat ablation system Patent [NASA-CASE-XMS-00487] c 31 N70-42075 Azine polymers and process for preparing the same Patent [NASA-CASE-XMF-08656] c 06 N71-11242 Synthesis of polymeric schiff bases by reaction of acetals and amine compounds Patent [NASA-CASE-XMF-08652] c 06 N71-11243 Lightweight refractory insulation preparing the same Patent [NASA-CASE-XMF-08652] c 18 N71-16124 Thermal radiation shielding Patent [NASA-CASE-XLE-03432] c 33 N71-24145 Spacecraft Patent	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-NPO-13274-1] c 24 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XIP-00463] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XIL-00349] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XIL-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XIL-00345] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XIN-09775] c 09 N71-20445 Heat sensing instrument Patent [NASA-CASE-XIN-01651] c 14 N71-22989 Fluid phase analyzer Patent [NASA-CASE-NPO-10691] c 14 N71-26199 Heat conductive resiliently compressible structure for space electronics package modules Patent [NASA-CASE-NPO-10691] c 14 N71-2052 Space simulation and radiative property testing system and method Patent [NASA-CASE-NPC-10691] c 05 N72-11084 High intensity radiant energy pulse source having means for opening shutter when light flux has reached a desired level [NASA-CASE-ARC-10178-1] c 09 N72-17152 Apparatus for sensing temperature [NASA-CASE-XILE-05230] c 14 N71-227410 Thermal control system for a spacecraft modular housing
[NASA-CASE-NPO-15251-1] c 31 N83-31897  HEAT FLUX Heat flux sensor assembly [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat flux measuring system Patent [NASA-CASE-XFR-03802] c 33 N71-23085 Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948  HEAT MEASUREMENT Thermal detector of electromagnetic energy by means of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830 Specific wavelength colonmeter for measuring given solute concentration in test sample [NASA-CASE-MSC-14081-1] c 35 N74-27860 HEAT PIPES Heat pipe thermionic diode power system Patent [NASA-CASE-MF-05843] c 03 N71-11055 Microwave power receiving antenna Patent [NASA-CASE-MFS-20333] c 09 N71-13486 Isothermal cover with thermal reservoirs Patent [NASA-CASE-MFS-20355] c 33 N71-25353 Structural heat pipe for spacecraft wall thermal insulation system [NASA-CASE-SC-11619-1] c 34 N75-12222 Method of forming a wick for a heat pipe [NASA-CASE-NPO-13391-1] c 34 N76-27515 Production of I-123 [NASA-CASE-NPO-13391-1] c 34 N76-27515 Production of I-123 [NASA-CASE-ARC-10199] c 34 N78-17336 Multi-chamber controllable heat pipe [NASA-CASE-ARC-10199] c 34 N78-17337 Thermal control canister [NASA-CASE-ARC-10199] c 34 N78-17337 Thermal control canister [NASA-CASE-ARC-10199] c 34 N78-17337 Thermal control canister [NASA-CASE-LEW-12590-1] c 25 N81-19245 Heat pipes to reduce engine exhaust emissions [NASA-CASE-LEW-12590-1] c 24 N81-24525 High thermal power density heat transfer thermionic converters [NASA-CASE-LEW-12550-1] c 34 N82-11399 Heat pipes containing alkali metal working fluid [NASA-CASE-LEW-12590-1] c 74 N83-19596 High thermal power density heat transfer apparatus providing electrical isolation at high temperature using heat	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12906-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-37683 improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-XMS-0399-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-04318] c 15 N69-27871 Heat shield Patent [NASA-CASE-XMS-04318] c 33 N70-33344 Sandwich panel construction Patent [NASA-CASE-XMS-04142] c 31 N70-41631 Transpirationally cooled heat ablation system Patent [NASA-CASE-XMS-02677] c 31 N70-42075 Azine polymers and process for preparing the same Patent [NASA-CASE-XMF-08656] c 06 N71-11242 Synthesis of polymeric schiff bases by reaction of acetals and arrune compounds Patent [NASA-CASE-XMF-08652] c 06 N71-11243 Lightweight refractory insulation preparing the same Patent [NASA-CASE-XMF-08652] c 18 N71-16124 Thermal radiation shielding Patent [NASA-CASE-XMF-08652] c 33 N71-24145 Spacecraft Patent [NASA-CASE-MSC-13047-1] c 31 N71-25434	[NASA-CASE-NPC-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPC-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XNP-00463] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XLE-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XMS-04268] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XNP-09775] c 09 N71-20445 Heat sensing instrument Patent [NASA-CASE-XNP-010691] c 14 N71-26193 Heat conductive resiliently compressible structure for space electronics package modules Patent [NASA-CASE-NPC-10691] c 14 N71-29052 Space simulation and radiative property testing system and method Patent [NASA-CASE-NPC-10891] c 05 N72-11084 High intensity radiant energy pulse source having means for opening shutter when light flux has reached level [NASA-CASE-NPC-1078-1] c 09 N72-17152 Apparatus for sensing temperature [NASA-CASE-XLE-05230] c 14 N72-27410 Thermal control system for a spacecraft modular housing [NASA-CASE-SC-11018-1] c 31 N73-30829
NASA-CASE-NPO-15251-1   C 31 N83-31897	Method of growing composites of the type exhibiting the Soret effect improved structure of eutectic alloy crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187 Directionally solidified eutectic gamma plus beta nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator vanes [NASA-CASE-LEW-12906-1] c 26 N77-32280 Directionally solidified eutectic gamma-gamma nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183 Overlay metallic-cermet alloy coating systems for gas turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522 Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] c 26 N83-17683 improved thermal barner coating system [NASA-CASE-LEW-13639-2] c 26 N83-34014 HEAT SHIELDING Heat flux sensor assembly [NASA-CASE-LEW-13639-2] c 26 N83-34014 HEAT SHIELDING Heat shield oven [NASA-CASE-XMS-05909-1] c 14 N69-27459 Heat shield oven [NASA-CASE-XMS-0486] c 33 N70-33344 Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Hypersonic reentry vehicle Patent [NASA-CASE-XMS-00486] c 31 N70-41631 Transpirationally cooled heat ablation system Patent [NASA-CASE-XMS-00487] c 31 N70-42075 Azine polymers and process for preparing the same Patent [NASA-CASE-XMF-08656] c 06 N71-11242 Synthesis of polymeric schiff bases by reaction of acetals and amine compounds Patent [NASA-CASE-XMF-08652] c 06 N71-11243 Lightweight refractory insulation preparing the same Patent [NASA-CASE-XMF-08652] c 18 N71-16124 Thermal radiation shielding Patent [NASA-CASE-XLE-03432] c 33 N71-24145 Spacecraft Patent	[NASA-CASE-NPO-10753] c 03 N72-26031 Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Portable electrophoresis apparatus using minimum electrolyte [NASA-CASE-NPO-13274-1] c 25 N79-10163 HEAT STORAGE Solar energy trap [NASA-CASE-NPO-13274-1] c 24 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-22744-1] c 44 N76-24696 Thermal energy storage system operating on superheating of liquids [NASA-CASE-MFS-23167-1] c 44 N76-31667 HEAT TRANSFER Thermal switch Patent [NASA-CASE-XIP-00463] c 33 N70-36847 Sandwich panel construction Patent [NASA-CASE-XIL-00349] c 33 N70-37979 Apparatus for transferring cryogenic liquids Patent [NASA-CASE-XIL-00345] c 15 N70-38020 Method of improving heat transfer characteristics in a nucleate boiling process Patent [NASA-CASE-XIL-00345] c 33 N71-16277 Transmission line thermal short Patent [NASA-CASE-XIN-09775] c 09 N71-20445 Heat sensing instrument Patent [NASA-CASE-XIN-01651] c 14 N71-22989 Fluid phase analyzer Patent [NASA-CASE-NPO-10691] c 14 N71-26199 Heat conductive resiliently compressible structure for space electronics package modules Patent [NASA-CASE-NPO-10691] c 14 N71-2052 Space simulation and radiative property testing system and method Patent [NASA-CASE-NPC-10691] c 05 N72-11084 High intensity radiant energy pulse source having means for opening shutter when light flux has reached a desired level [NASA-CASE-ARC-10178-1] c 09 N72-17152 Apparatus for sensing temperature [NASA-CASE-XILE-05230] c 14 N71-227410 Thermal control system for a spacecraft modular housing

Electrostatically anatorited bases in		
Electrostatically controlled heat shutter [NASA-CASE-NPO-11942-1] c 33 N73-32818	Self-cycling fluid heater [NASA-CASE-MSC-15567-1] c 33 N73-16918	Method for detecting leaks in hermetically sealed containers Patent
Heat transfer device	Portable heatable container	[NASA-CASE-ERC-10045] c 15 N71-24910
[NASA-CASE-NPO-11120-1] c 34 N74-18552	[NASA-CASE-NPO-14237-1] c 44 N80-20808	Hermetic sealed vibration damper Patent
Heat exchanger	Glass heating panels and method for preparing the same from architectural reflective glass	[NASA-CASE-MSC-10959] c 15 N71-26243
[NASA-CASE-MFS-22991-1] c 34 N77-10463 Heat pipe with dual working fluids	[NASA-CASE-NPO-15753-1] c 33 N82-23396	Method of forming ceramic to metal seal Patent [NASA-CASE-XNP-01263-2] c 15 N71-26312
[NASA-CASE-ARC-10198] C 34 N78-17336	HEIGHT	Pressure seal Patent
Low cost cryostat	Sidelooking laser altimeter for a flight simulator	[NASA-CASE-NPO-10796] c 15 N71-27068
[NASA-CASE-NPO-14513-1] c 35 N81-14287	[NASA-CASE-ARC-11312-1] c 36 N83-34304 HELICAL ANTENNAS	Tube sealing device Patent
Heat exchanger and method of making	Weatherproof helix antenna Patent	[NASA-CASE-NPO-10431] c 15 N71-29132
[NASA-CASE-LEW-12441-3] c 44 N81-24519 A stable density-stratification solar pond	(NASA-CASE-XKS-08485) c 07 N71-19493	Hermetically sealed elbow actuator [NASA-CASE-MFS-14710] c 09 N72-22195
[NASA-CASE-NPO-15419-1] C 44 N81-27599	Collapsible high gain antenna [NASA-CASE-KSC-10392] c 07 N73-26117	Heat transfer device
Thermochemical generation of hydrogen	HELICOPTER WAKES	[NASA-CASE-NPO-11120-1] c 34 N74-18552
[NASA-CASE-NPO-15015-1] c 25 N82-28368	Vanable geometry rotor system	Device for tensioning test specimens within an
Thermal control system	[NASA-CASE-LAR-10557] c 02 N72-11018 HELICOPTERS	hermetically sealed chamber [NASA-CASE-MFS-23281-1] c 35 N77-22450
[NASA-CASE-GSC-12771-1] c 34 N83-12361 Heat pipes containing alkali metal working fluid	Hingeless helicopter rotor with improved stability	Cooling system for removing metabolic heat from an
[NASA-CASE-LEW-12253-1] c 74 N83-19596	[NASA-CASE-ARC-10807-1] c 05 N77-17029	hermetically sealed spacesuit
Automatic thermal switch spacecraft applications	Non-destructive method for applying and removing instrumentation on helicopter rotor blades	[NASA-CASE-ARC-11059-1] c 54 N78-32721
[NASA-CASE-GSC-12553-1] c 34 N83-28356 High thermal power density heat transfer apparatus	[NASA-CASE-LAR-11201-1] c 35 N78-24515	Hermetic seal for a shaft [NASA-CASE-NPO-15115-1] c 37 N82-24493
providing electrical isolation at high temperature using heat	Constant lift rotor for a heavier than air craft	Moisture content and gas sampling device — to test
pipes	[NASA-CASE-ARC-11045-1] c 05 N79-17847	hermetically sealed electronic equipment
[NASA-CASE-LEW-12950-2] c 44 N83-29804 Heat pipe thermal switch	Helicopter rotor airfoil [NASA-CASE-LAR-12396-1] c 02 N79-24958	[NASA-CASE-MSC-18866-1] c 35 N82-26634 Hermetically sealable package for hybrid solid-state
[NASA-CASE-12812-1] c 34 N83-35307	HELIOSTATS	electronic devices and the like
HEAT TRANSMISSION	Solar tracking system	[NASA-CASE-MSC-20181-1] c 33 N82-28549
Heat flow calonmeter measures output of Ni-Cd batteries	[NASA-CASE-MFS-23999-1] c 44 N81-24520 HELIUM	HEXAGONS
[NASA-CASE-GSC-11434-1] c 34 N74-27859	Helium refining by superfluidity Patent	Hexagon solar power panel [NASA-CASE-NPO-12148-1] c 44 N78-27515
Protected isotope heat source for atmospheric reentry	[NASA-CASE-XNP-00733] c 06 N70-34946	HEXAMETHYLENETETRAMINE
protection and heat transmission to spacecraft	High pressure helium punfier Patent [NASA-CASE-XMF-06888] c 15 N71-24044	Structural wood panels with improved fire resistance
[NASA-CASE-LEW-11227-1] c 73 N75-30876 Heat transparent high intensity high efficiency solar	[NASA-CASE-XMF-06888] c 15 N71-24044 Method and apparatus for generating coherent radiation	[NASA-CASE-ARC-11174-1] c 24 N81-13999 HEXOKINASE
cell	in the ultra-violet region and above by use of distributed	Use of the enzyme hexokinase for the reduction of
[NASA-CASE-LEW-12892-1] c 44 N83-14692	feedback	inherent light levels
HEAT TREATMENT High-speed infrared furnace	[NASA-CASE-NPO-13346-1] c 36 N76-29575 Cryostat system for temperatures on the order of 2 deg	[NASA-CASE-XGS-05533] c 04 N69-27487 HIGH ACCELERATION
[NASA-CASE-XLE-10466] c 17 N69-25147	K or less	Universal pilot restraint suit and body support therefor
Heat shield oven	[NASA-CASE-NPO-13459-1] c 31 N77-10229	Patent
[NASA-CASE-XMS-04318] c 15 N69-27871	Thermal compensator for closed-cycle helium refrigerator assuring constant temperature for an	[NASA-CASE-XAC-00405] c 05 N70-41819
Method for molding compounds Patent [NASA-CASE-XLA-01091] c 15 N71-10672	infrared laser diode	High acceleration cable deployment system [NASA-CASE-ARC-11256-1] c 15 N82-24272
Method of producing refractory bodies having controlled	[NASA-CASE-GSC-12168-1] c 31 N79-17029	HIGH ALTITUDE
porosity Patent	HELIUM HYDROGEN ATMOSPHERES	Balanced bellows spirometer
[NASA-CASE-LEW-10393-1] c 17 N71-15468 Inorganic thermal control pigment Patent	Method and means for helium/hydrogen ratio measurement by alpha scattering	[NASA-CASE-XAR-01547] c 05 N69-21473 Sun sensing guidance system for high altitude aircraft
[NASA-CASE-XNP-02139] c 18 N71-24184	[NASA-CASE-NPO-14079-1] c 25 N80-20334	[NASA-CASE-FRC-11052-1] c 04 N82-23231
Thermal compression bonding of interconnectors	HELIUM IONS	HIGH ALTITUDE BALLOONS
[NASA-CASE-GSC-10303] c 15 N72-22487 Method of heat treating a formed powder product	Charge transfer reaction laser with preionization means	Thin film strain transducer for strain monitoring of
material	[NASA-CASE-NPO-13945-1] c 38 N78-27402	high attitude balloons [NASA-CASE-WLP-10055-1] c 35 N82-26632
[NASA-CASE-LEW-10805-3] c 26 N74-10521	HELIUM-NEON LASERS	HIGH ALTITUDE ENVIRONMENTS
Diffusion welding heat treatment of nickel alloys following single step vacuum welding process	Laser communication system for controlling several functions at a location remote to the laser	Method of making a solid propellant rocket motor
[NASA-CASE-LEW-11388-2] c 37 N74-21055	[NASA-CASE-LAR-10311-1] c 16 N73-16536	Patent [NASA-CASE-XLA-04126] c 28 N71-26779
Heat sterilizable patient ventilator	Direction sensitive laser velocimeter determining the	HIGH ASPECT RATIO
[NASA-CASE-NPO-13313-1] c 54 N75-27761	direction of particles using a helium-neon laser [NASA-CASE-LAR-12177-1] c 36 N81-24422	Landing arrangement for aerial vehicles Patent
Method of heat treating age-hardenable alloys [NASA-CASE-XNP-01311] c 26 N75-29236	HELMETS	[NASA-CASE-XLA-00142] c 02 N70-33286 Landing arrangement for aerial vehicle Patent
Method for detecting pollutants through chemical	Helmet assembly and latch means therefor Patent	[NASA-CASE-XLA-00806] c 02 N70-34858
reactions and heat treatment	[NASA-CASE-XMS-04935] c 05 N71-11190	Means for controlling aerodynamically induced twist
[NASA-CASE-LAR-11405-1] c 45 N76-31714 Method of producing complex aluminum alloy parts of	Electrode construction Patent [NASA-CASE-ARC-10043-1] c 05 N71-11193	[NASA-CASE-LAR-12175-1] c 05 N82-28279 HIGH FREQUENCIES
high temper, and products thereof	Venting device for pressurized space suit helmet	Apparatus for ballasting high frequency transistors
[NASA-CASE-MSC-19693-1] c 26 N78-24333	Patent (NACA CASE VAIC ORGES 1) 0.05 NZ1 26222	[NASA-CASE-XGS-05003] c 09 N69-24318
Bakeable McLeod gauge [NASA-CASE-XGS-01293-1] c 35 N79-33450	[NASA-CASE-XMS-09652-1] c 05 N71-26333 Helmet latching and attaching ring	Holder for crystal resonators Patent [NASA-CASE-XNP-03637] c 15 N71-21311
Heat treat fixture and method of heat treating	[NASA-CASE-XMS-04670] c 54 N78-17678	Multiple varactor frequency doubler Patent
[NASA-CASE-LAR-11821-1] c 26 N80-28492	Protective garment ventilation system	[NASA-CASE-XMF-04958-1] c 10 N71-26414
HEATERS Inherent redundacy electric heater	[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport	Filtering technique based on high-frequency plant modeling for high-gain control
[NASA-CASE-MFS-21462-1] c 33 N74-14935	[NASA-CASE-XMS-09653] c 54 N78-17680	[NASA-CASE-LAR-12215-1] c 08 N79-23097
HEATING	Emergency space-suit helmet	Inelastic tunnel diodes
System for preconditioning a combustible vapor [NASA-CASE-NPO-12072] c 28 N72-22772	[NASA-CASE-MSC-10954-1] c 54 N78-18761	[NASA-CASE-LEW-13833-1] c 33 N83-25983 HIGH GAIN
Diffusion welding in air solid state welding of butt	Helmet weight simulator [NASA-CASE-LAR-12320-1] c 54 N81-27806	Filtering technique based on high-frequency plant
joint by fusion welding, surface cleaning, and heating	HELMHOLTZ RESONATORS	modeling for high-gain control
[NASA-CASE-LEW-11387-1] c 37 N74-18128	Acoustic ground impedance meter	[NASA-CASE-LAR-12215-1] c 08 N79-23097
An improved synthesis of 2,4,8,10-tetroxaspiro (5.5) undecane	[NASA-CASE-LAR-12995-1] c 71 N83-15044	HIGH PASS FILTERS Radio frequency coaxial high pass filter Patent
[NASA-CASE-ARC-11243-2] c 23 N80-31472	HEMISPHERICAL SHELLS	[NASA-CASE-XGS-01418] c 09 N71-23573
Heating and cooling system for fatigue test specimens	Anti-glare improvement for optical imaging systems  Patent	HIGH POLYMERS
specimens [NASA-CASE-LAR-12393-1] c 34 N83-34221	[NASA-CASE-NPO-10337] c 14 N71-15604	Variable suffness polymenc damper [NASA-CASE-XAC-11225] c 14 N69-27486
HEATING EQUIPMENT	HERMETIC SEALS	HIGH POWER LASERS
Method and apparatus for controllably heating fluid	Line cutter Patent [NASA-CASE-XMS-04072] c 15 N70-42017	Large volume multiple-path nuclear pumped laser
Patent [NASA-CASE-XMF-04237] c 33 N71-16278	Hermetically sealed explosive release mechanism	[NASA-CASE-LAR-12592-1] c 36 N82-13415 Pulse switching for high energy lasers
Electric arc apparatus Patent	Patent	[NASA-CASE-NPO-14556-1] c 33 N82-24418
[NASA-CASE-XAC-01677] c 09 N71-20816	[NASA-CASE-XGS-00824] c 15 N71-16078	High power metallic halide laser amplifying a copper
Radial heat flux transformer [NASA-CASE-NPO-10828] c 33 N72-17948	Traveling sealer for contoured table Patent [NASA-CASE-XLA-01494] c 15 N71-24164	chloride laser [NASA-CASE-NPO-14782-1] c 36 N82-28616
	[1010/10/102 /101 01707] 0 10 14/1-24104	[

HIGH PRESSURE	HIGH STRENGTH STEELS	Method and apparatus for strengthening boron fibers
High-temperature, high-pressure sphencal segment valve Patent	Prevention of hydrogen embrittlement of high strength steel by hydrazine compositions by adding potassium	high temperature oxidation [NASA-CASE-LEW-13826-1] c 24 N82-26385
[NASA-CASE-XAC-00074] c 15 N70-34817	hydroxide to hydrazine	Curved film cooling admission tube
High pressure four-way valve Patent [NASA-CASE-XNP-00214] c 15 N70-36908	[NASA-CASE-NPO-12122-1] c 24 N76-14203	[NASA-CASE-LEW-13174-1] c 34 N83-27144 HIGH TEMPERATURE LUBRICANTS
High pressure filter Patent	Process for making a high toughness-high strength ion alloy	Method of making self lubricating fluoride- metal
[NASA-CASE-XNP-00732] c 28 N70-41447	(NASA-CASE-LEW-12542-2) c 26 N79-22271	composite materials Patent
Antiflutter ball check valve Patent [NASA-CASE-XNP-01152] c 15 N70-41811	HIGH TEMPERATURE	[NASA-CASE-XLE-08511-2] c 18 N71-16105 Self-lubricating fluoride metal composite materials
Liquid flow sight assembly Patent	High temperature heat source Patent [NASA-CASE-XLE-00490] c 33 N70-34545	Patent
[NASA-CASE-XLE-02998] c 14 N70-42074	Thermionic diode switch Patent	[NASA-CASE-XLE-08511] c 18 N71-23710 Method of making bearing materials self-lubricating,
High pressure regulator valve Patent [NASA-CASE-XNP-00710] c 15 N71-10778	[NASA-CASE-NPO-10404] c 03 N71-12255	oxidation resistant composites for high temperature
Hypersonic test facility Patent	Hypersonic test facility Patent [NASA-CASE-XLA-00378] c 11 N71-15925	applications
[NASA-CASE-XLA-00378] c 11 N71-15925 High pressure air valve Patent	Method for fibenzing ceramic materials Patent	[NASA-CASE-LEW-11930-4] c 24 N79-17916 HIGH TEMPERATURE PLASMAS
[NASA-CASE-MSC-11010] c 15 N71-19485	[NASA-CASE-XNP-00597] c 18 N71-23088	Method and apparatus for producing a plasma Patent
Valve seat with resilient support member Patent	Induction furnace with perforated tungsten foil shielding Patent	[NASA-CASE-XLA-00147] c 25 N70-34661
[NASA-CASE-XKS-02582] c 15 N71-21234 High pressure helium punifier Patent	[NASA-CASE-XLE-04026] c 14 N71-23267	HIGH TEMPERATURE PROPELLANTS Feed system for an ion thruster
[NASA-CASE-XMF-06888] c 15 N71-24044	Method of forming ceramic to metal seal Patent	[NASA-CASE-NPO-10737] c 28 N72-11709
Liquid aerosol dispenser [NASA-CASE-MFS-20829] c 12 N72-21310	[NASA-CASE-XNP-01263-2] c 15 N71-26312	HIGH TEMPERATURE RESEARCH Gas cooled high temperature thermocouple Patent
Gas compression apparatus	Method of making fiber composites [NASA-CASE-LEW-10424-2-2] c 18 N72-25539	(NASA-CASE-XLE-09475-1) c 33 N71-15568
[NASA-CASE-MSC-14757-1] c 35 N78-10428	Method of forming superalloys	Light shield and infrared reflector for fatigue testing
Purging means and method for Xenon arc lamps [NASA-CASE-NPO-11978] c 31 N78-17238	[NASA-CASE-LEW-10805-1] c 15 N73-13465	Patent [NASA-CASE-XLA-01782] c 14 N71-26136
Shaft seal assembly for high speed and high pressure	High temperature beryllium oxide capacitor [NASA-CASE-LEW-11938-1] c 33 N76-15373	High temperature oxidation resistant cermet
applications	Low to high temperature energy conversion system	compositions
[NASA-CASE-LEW-11873-1] c 37 N79-22475 Surface conforming thermal/pressure seal tail	[NASA-CASE-NPO-13510-1] c 44 N77-32581	[NASA-CASE-NPO-13666-1] c 27 N77-13217 HIGH TEMPERATURE TESTS
assemblies of space shuttle orbiters	Thermocouples of molybdenum and indium alloys for	High-temperature, high-pressure spherical segment
[NASA-CASE-MSC-18422-1] c 37 N82-16408 HIGH RESOLUTION	more stable vacuum-high temperature performance [NASA-CASE-LEW-12174-2] c 35 N79-14346	valve Patent (NASA-CASE-XAC-00074) c 15 N70-34817
High pulse rate high resolution optical radar system	High thermal power density heat transfer thermionic	[NASA-CASE-XAC-00074] c 15 N70-34817 High temperature testing apparatus Patent
[NASA-CASE-NPO-11426] c 07 N73-26119	converters	[NASA-CASE-XLE-00335] c 14 N70-35368
High resolution Fourier interferometer-spectrophotopolarimeter	[NASA-CASE-LEW-12950-1] c 34 N82-11399 Elastomer toughened polynmide adhesives	Apparatus for positioning and loading a test specimen Patent
[NASA-CASE-NPO-13604-1] c 35 N76-31490	[NASA-CASE-LAR-12775] c 27 N83-29390	[NASA-CASE-XLE-01300] c 15 N70-41993
High resolution threshold photoelectron spectroscopy	High temperature acoustic levitator	Containerless high temperature calorimeter apparatus
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Interferometer high resolution	Apparatus and method for generating large mass flow	specimens
[NASA-CASE-NPO-14448-1] c 74 N81-29963 Correlation spectrometer having high resolution and	of high temperature air at hypersonic speeds [NASA-CASE-LAR-10612-1] c 12 N73-28144	[NASA-CASE-LAR-12393-1] c 34 N83-34221 HIGH VACUUM
multiplexing capability	[NASA-CASE-LAR-10612-1] c 12 N73-28144 HIGH TEMPERATURE ENVIRONMENTS	Sealing device for an electrochemical cell Patent
[NASA-CASE-NPO-15558-1] c 35 N82-26636	High-speed infrared furnace	[NASA-CASE-XGS-02630] c 03 N71-22974
Retinally stabilized differential resolution television display	[NASA-CASE-XLE-10466] c 17 N69-25147 Nickel-base alloy Patent	Vacuum evaporator with electromagnetic ion steering Patent
[NASA-CASE-JPO-15432-1] c 32 N83-12308	(NASA-CASE-XLE-00283) c 17 N70-36616	[NASA-CASE-NPO-10331] c 09 N71-26701
High speed multi focal plane optical system [NASA-CASE-GSC-12683-1] c 74 N83-36898	Strain sensor for high temperatures Patent	Apparatus for absolute pressure measurement [NASA-CASE-LAR-10000] c 14 N73-30394
[NASA-CASE-GSC-12683-1] c 74 N83-36898 HIGH SPEED	[NASA-CASE-XNP-09205] c 14 N71-17657 Trielectrode capacitive pressure transducer	[NASA-CASE-LAR-10000] c 14 N73-30394 Plasma cleaning device designed for high vacuum
Balanced bellows spirometer	(NASA-CASE-ARC-10711-2) c 33 N76-21390	environments
(NASA-CASE-XAR-01547) c 05 N69-21473 High speed low level electrical stepping switch Patent	Integrated structure vacuum tube [NASA-CASE-ARC-10445-1] c 31 N76-31365	[NASA-CASE-MFS-22906-1] c 75 N78-27913 HIGH VACUUM ORBITAL SIMULATOR
[NASA-CASE-XAC-00060] c 09 N70-39915	Installing fiber insulation	Space environmental work simulator Patent
Impact testing machine Patent [NASA-CASE-XNP-04817] c 14 N71-23225	[NASA-CASE-MSC-16973-1] c 37 N81-14317	[NASA-CASE-XMF-07488] c 11 N71-18773 HIGH VOLTAGES
Traversing probe Patent	Corrosion resistant thermal barrier coating protecting gas turbines and other engine parts	Electrode and insulator with shielded dielectric
[NASA-CASE-XFR-02007] c 12 N71-24692	[NASA-CASE-LEW-13088-1] c 26 N81-25188	junction
High speed rolling element bearing {NASA-CASE-LEW-10856-1} c 15 N72-22490	High temperature penetrator assembly with bayonet plug and ramp-activated lock	[NASA-CASE-XLE-03778] c 09 N69-21542 High-voltage cable Patent
Two stage light gas-plasma projectile accelerator	[NASA-CASE-MSC-18526-1] c 37 N82-24494	[NASA-CASE-XNP-00738] c 09 N70-38201
[NASA-CASE-MFS-22287-1] c 75 N76-14931	Fully plasma-sprayed compliant backed ceramic turbine	High voltage pulse generator Patent
Selective data segment monitoring system using shift registers	seal [NASA-CASE-LEW-13268-1] c 27 N82-29453	[NASA-CASE-MSC-12178-1] c 09 N71-13518 High voltage transistor circuit Patent
[NASA-CASE-ARC-10899-1] c 60 N77-19760	Daze fasteners	[NAŠA-CASE-XNP-06937] c 09 N71-19516
Shaft seal assembly for high speed and high pressure applications	[NASA-CASE-LAR-13009-1] c 37 N83-29706 HIGH TEMPERATURE FLUIDS	High voltage divider system Patent [NASA-CASE-XLE-02008] c 09 N71-21583
[NASA-CASE-LEW-11873-1] c 37 N79-22475	Self-cycling fluid heater	High voltage distributor
High speed multi focal plane optical system [NASA-CASE-GSC-12683-1] c 74 N83-36898	[NASA-CASE-MSC-15567-1] c 33 N73-16918	[NASA-CASE-GSC-11849-1] c 33 N76-16332
[NASA-CASE-GSC-12683-1] c 74 N83-36898 HIGH SPEED CAMERAS	High-temperature microphone system — for measuring pressure fluctuations in gases at high temperature	Sustained arc ignition system [NASA-CASE-LEW-12444-1] c 33 N77-28385
Electrically-operated rotary shutter Patent	[NASA-CASE-LAR-12375-1] c 32 N79-24203	High voltage planar multijunction solar cell
[NASA-CASE-XNP-00637] c 14 N70-40273	HIGH TEMPERATURE GASES Instrument for the quantitative measurement of radiation	[NASA-CASE-LEW-13400-1] c 44 N82-31764
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[NASA-CASE-LEW-10424-2-2] c 18 N72-25539	[NASA-CASE-XLE-00011] c 14 N70-41946	[NASA-CASE-NPO-15358-1] c 33 N83-27126
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High temperature cobalt-base alloy Patent  {NASA-CASE-XLE-00726} c 17 N71-15644	Transient heat transfer gauge Patent	[NASA-CASE-GSC-12817-1] c 33 N83-29590 High voltage power supply
Low temperature aluminum alloy Patent	[NASA-CASE-XNP-09802] c 33 N71-15641 Apparatus and method for generating large mass flow	[NASA-CASE-GSC-12818-1] c 33 N83-29594
[NASA-CASE-XMF-02786] c 17 N71-20743	of high temperature air at hypersonic speeds	High voltage v-groove solar cell
Method of producing refractory composites containing tantalum carbide, hafnium carbide, and hafnium bonde	(NASA-CASE-LAR-10578-1) c 12 N73-25262	[NASA-CASE-LEW-13401-2] c 44 N83-32177 HIGHWAYS
Patent	(sotope separation using metallic vapor lasers [NASA-CASE-NPO-13550-1] c 36 N77-26477	Traffic survey system using optical scanners
[NASA-CASE-XLE-03940] c 18 N71-26153	Start up system for hydrogen generator used with an	[NASA-CASE-MFS-22631-1] c 66 N76-19888
Nickel bas alloy [NASA-CASE-LEW-10874-1] c 17 N72-22535	Internal combustion engine [NASA-CASE-NPO-13849-1] c 28 N80-10374	HINGES Foldable beam
Cobalt-base alloy	Free-piston regenerative hot gas hydraulic engine	[NASA-CASE-LAR-12077-1] c 31 N81-25259
[NASA-CASE-LEW-10436-1] c 17 N73-32415	[NASA-CASE-LEW-12274-1] c 37 N80-31790	Self-locking mechanical center joint for space
High toughness-high strength iron alloy [NASA-CASE-LEW-12542-3] c 26 N80-32484	Hot gas engine with dual crankshafts [NASA-CASE-NPO-14221-1] c 37 N81-25370	construction [NASA-CASE-LAR-12864-1] c 37 N82-29606
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Vertical shaft windmill [NASA-CASE-LAR-12923-1]	c 44	N82-29713
HISTOGRAMS  Data compression system [NASA-CASE-XNP-09785]	c 08	N69-21928
HOLDERS Water cooled contactor for and		carbon arc
mechanism		
[NASA-CASE-XMS-03700]	c 15	N69-24266
Quick disconnect latch and handle [NASA-CASE-MFS-11132]	combin c 15	N71-17649
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[NASA-CASE-XNP-03637]	c 15	N71-21311
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system		1170 00010
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pieces together for welding		
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[NASA-CASE-NPO-15227-1]	c 37	N81-33482
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[NASA-CASE-NPO-15539-1]	c 37	N82-11469
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[NASA-CASE-LEW-13758-1] Compression test apparatus	c 24	N83-12176
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Depositing semiconductor films gradient [NASA-CASE-XKS-04614]  HOLLOW  Dual membrane hollow fiber fuel operating same [NASA-CASE-NPO-13732-1]  HOLLOW CATHODES  Hydrogen hollow cathode ion source [NASA-CASE-LEW-12940-1]	c 15 cell and c 44	N69-21460 I method of
Depositing semiconductor films gradient [NASA-CASE-XKS-04614] HOLLOW Dual membrane hollow fiber fuel operating same [NASA-CASE-NPO-13732-1] HOLLOW CATHODES Hydrogen hollow cathode ion source	c 15 cell and c 44 ce c 72	N69-21460 I method of N79-10513 N80-33186
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Depositing semiconductor films gradient [NASA-CASE-XKS-04614]  HOLLOW  Dual membrane hollow fiber fuel operating same [NASA-CASE-NPO-13732-1]  HOLLOW CATHODES  Hydrogen hollow cathode ion sourd [NASA-CASE-LEW-12940-1]  HOLOGRAPHIC INTERFEROMETRY  Method of and apparatus for holographic interferometry [NASA-CASE-MFS-25405-1] interferometric angle monitor [NASA-CASE-GSC-12614-1]  HOLOGRAPHY	c 15 cell and c 44 ce c 72 r dout c 35 c 74	N69-21460 Il method of N79-10513 N80-33186 olle-exposure N81-27459 N83-32577
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Depositing semiconductor films gradient [NASA-CASE-XKS-04614]  HOLLOW  Dual membrane hollow fiber fuel operating same [NASA-CASE-NPO-13732-1]  HOLLOW CATHODES  Hydrogen hollow cathode ion sourd [NASA-CASE-LEW-12940-1]  HOLOGRAPHIC INTERFEROMETRY  Method of and apparatus for holographic interferometry [NASA-CASE-MFS-25405-1] interferometric angle monitor [NASA-CASE-GSC-12614-1]  HOLOGRAPHY  Focused image holography with Patent [NASA-CASE-ERC-10019]  Hybrid holographic system us	c 15 cell and c 44 ce c 72 r dout c 35 c 74 n extend	N69-21460 I method of N79-10513 N80-33186 ole-exposure N81-27459 N83-32577 ded sources N71-15551 lected and
Depositing semiconductor films gradient [NASA-CASE-XKS-04614]  HOLLOW  Dual membrane hollow fiber fuel operating same [NASA-CASE-NPO-13732-1]  HOLLOW CATHODES  Hydrogen hollow cathode ion sourd [NASA-CASE-LEW-12940-1]  HOLOGRAPHIC INTERFEROMETRY  Method of and apparatus for holographic interferometry [NASA-CASE-MFS-25405-1] interferometric angle monitor [NASA-CASE-GSC-12614-1]  HOLOGRAPHY  Focused image holography with Patent [NASA-CASE-GRC-10019]  Hybrid holographic system us transmitted object beams simultaneo	c 15 cell and c 44 ce c 72 r doub c 35 c 74 n extend	N69-21460 If method of N79-10513 N80-33186 Ide-exposure N81-27459 N83-32577 Ided sources N71-15551 Idected and ent
Depositing semiconductor films gradient [NASA-CASE-XKS-04614]  HOLLOW Dual membrane hollow fiber fuel operating same [NASA-CASE-NPO-13732-1]  HOLLOW CATHODES Hydrogen hollow cathode ion sourd [NASA-CASE-LEW-12940-1] HOLOGRAPHIC INTERFEROMETRY Method of and apparatus for holographic interferometry [NASA-CASE-MFS-25405-1] interferometric angle monitor [NASA-CASE-GSC-12614-1]  HOLOGRAPHY Focused image holography with Patent [NASA-CASE-ERC-10019] Hybrid holographic system us transmitted object beams simultaneo [NASA-CASE-MFS-20074]	c 15 cell and c 44 ce c 72 r doub c 35 c 74 n extend c 16 ing ref	N69-21460 If method of N79-10513 N80-33186 Pole-exposure N81-27459 N83-32577
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Depositing semiconductor films gradient [NASA-CASE-XKS-04614]  HOLLOW  Dual membrane hollow fiber fuel operating same [NASA-CASE-NPO-13732-1]  HOLLOW CATHODES  Hydrogen hollow cathode ion sourd [NASA-CASE-LEW-12940-1]  HOLOGRAPHIC INTERFEROMETRY  Method of and apparatus for holographic interferometry [NASA-CASE-MFS-25405-1] interferometric angle monitor [NASA-CASE-GSC-12614-1]  HOLOGRAPHY  Focused image holography with Patent [NASA-CASE-ERC-10019]  Hybrid holographic system us transmitted object beams simultaneo [NASA-CASE-RC-10017]  Recording and reconstructing focus Patent [NASA-CASE-ERC-10017]  Method and means for recording holograms without use of a reference [NASA-CASE-ERC-10020]  Multiple image storing system for h	c 15 cell and c 44 ce c 72 r doubt c 35 c 74 n extenn c 16 ed imag ref u c 16 ed imag	N69-21460 If method of N79-10513 N80-33186 Ide-exposure N81-27459 N83-32577 Ided sources N71-15551 Iected and ent N71-15565 Ie holograms N71-15567 Constructing Patent N71-26154
Depositing semiconductor films gradient [NASA-CASE-XKS-04614]  HOLLOW  Dual membrane hollow fiber fuel operating same [NASA-CASE-NPO-13732-1]  HOLLOW CATHODES  Hydrogen hollow cathode ion sourd [NASA-CASE-LEW-12940-1]  HOLOGRAPHIC INTERFEROMETRY  Method of and apparatus for holographic interferometry [NASA-CASE-MFS-25405-1] interferometric angle monitor [NASA-CASE-MFS-25405-1]  HOLOGRAPHY  Focused image holography with Patent [NASA-CASE-ERC-10019]  Hybrid holographic system us transmitted object beams simultaneo [NASA-CASE-MFS-20074]  Recording and reconstructing focus Patent [NASA-CASE-ERC-10017]  Method and means for recording holograms without use of a reference [NASA-CASE-ERC-10020]  Multiple image storing system for holography	c 15 cell and c 44 ce c 72 r doubt c 35 c 74 n extend c 16 ed imag ref beam c 16 eigh special	N69-21460 If method of N79-10513 N80-33186 Ide-exposure N81-27459 N83-32577 Ided sources N71-15551 Idected and ent N71-15565 e holograms N71-15567 constructing Patent N71-26154 ed projectile
Depositing semiconductor films gradient [NASA-CASE-XKS-04614]  HOLLOW  Dual membrane hollow fiber fuel operating same [NASA-CASE-NPO-13732-1]  HOLLOW CATHODES  Hydrogen hollow cathode ion sourd [NASA-CASE-LEW-12940-1]  HOLOGRAPHIC INTERFEROMETRY  Method of and apparatus for holographic interferometry [NASA-CASE-MFS-25405-1] interferometric angle monitor [NASA-CASE-GSC-12614-1]  HOLOGRAPHY  Focused image holography with Patent [NASA-CASE-ERC-10019]  Hybrid holographic system us transmitted object beams simultaneo [NASA-CASE-RC-10017]  Recording and reconstructing focus Patent [NASA-CASE-ERC-10017]  Method and means for recording holograms without use of a reference [NASA-CASE-ERC-10020]  Multiple image storing system for h	c 15 cell and c 44 ce c 72 r doubt c 35 c 74 n extend c 16 ed imag ref beam c 16 eigh special	N69-21460 If method of N79-10513 N80-33186 Ide-exposure N81-27459 N83-32577 Ided sources N71-15551 Iected and ent N71-15565 Ie holograms N71-15567 Constructing Patent N71-26154
Depositing semiconductor films gradient [NASA-CASE-XKS-04614]  HOLLOW  Dual membrane hollow fiber fuel operating same [NASA-CASE-NPO-13732-1]  HOLLOW CATHODES  Hydrogen hollow cathode ion sourd [NASA-CASE-LEW-12940-1]  HOLOGRAPHIC INTERFEROMETRY  Method of and apparatus for holographic interferometry [NASA-CASE-MFS-25405-1] interferometric angle monitor [NASA-CASE-MFS-25405-1]  HOLOGRAPHY  Focused image holography with Patent [NASA-CASE-BC-10019]  Hybrid holographic system us transmitted object beams simultaneo [NASA-CASE-MFS-20074]  Recording and reconstructing focus Patent [NASA-CASE-BC-10017]  Method and means for recording holograms without use of a reference [NASA-CASE-BC-10017]  Multiple image storing system for holography [NASA-CASE-MFS-20586]  Holographic thin film analyzer [NASA-CASE-MFS-20823-1]	c 15 cell and c 44 ce c 72 r doubt c 35 c 74 n extend c 16 ed imag ref insisty Pat c 16 ed imag c 16 c 1	N69-21460 If method of N79-10513 N80-33186 Ide-exposure N81-27459 N83-32577 Ided sources N71-15557 Ided tources N71-15565 e holograms N71-15567 Patent N71-26154 ed projectile N72-17324 N73-30476
Depositing semiconductor films gradient [NASA-CASE-XKS-04614]  HOLLOW  Dual membrane hollow fiber fuel operating same [NASA-CASE-NPO-13732-1]  HOLLOW CATHODES  Hydrogen hollow cathode ion sourd [NASA-CASE-LEW-12940-1]  HOLOGRAPHIC INTERFEROMETRY  Method of and apparatus for holographic interferometry [NASA-CASE-MFS-25405-1] interferometric angle monitor [NASA-CASE-MFS-25405-1]  HOLOGRAPHY  Focused image holography with Patent [NASA-CASE-ERC-10019]  Hybrid holographic system us transmitted object beams simultaneo [NASA-CASE-MFS-20074]  Recording and reconstructing focus Patent [NASA-CASE-ERC-10017]  Method and means for recording holograms without use of a reference [NASA-CASE-ERC-10020]  Multiple image storing system for holography thin film analyzer [NASA-CASE-MFS-20596]  Holographic thin film analyzer [NASA-CASE-MFS-20823-1]  Method and apparatus for checking the state of the content of the content of the checking the state of the checking the state of the checking the content of the checking the	c 15 cell and c 44 c 16 c 72 r doubt c 35 c 74 c 16 c 1	N69-21460 If method of N79-10513 N80-33186 Ide-exposure N81-27459 N83-32577 Ided sources N71-15557 Ided tources N71-15565 e holograms N71-15567 Patent N71-26154 ed projectile N72-17324 N73-30476
Depositing semiconductor films gradient [NASA-CASE-XKS-04614]  HOLLOW  Dual membrane hollow fiber fuel operating same [NASA-CASE-NPO-13732-1]  HOLLOW CATHODES  Hydrogen hollow cathode ion sourd [NASA-CASE-LEW-12940-1]  HOLOGRAPHIC INTERFEROMETRY  Method of and apparatus for holographic interferometry [NASA-CASE-MFS-25405-1] interferometric angle monitor [NASA-CASE-MFS-25405-1]  HOLOGRAPHY  Focused image holography with Patent [NASA-CASE-BC-10019]  Hybrid holographic system us transmitted object beams simultaneo [NASA-CASE-MFS-20074]  Recording and reconstructing focus Patent [NASA-CASE-BC-10017]  Method and means for recording holograms without use of a reference [NASA-CASE-BC-10017]  Multiple image storing system for holography [NASA-CASE-MFS-20586]  Holographic thin film analyzer [NASA-CASE-MFS-20823-1]	c 15 cell and c 44 c 16 c 72 r doubt c 35 c 74 c 16 c 1	N69-21460 If method of N79-10513 N80-33186 Ide-exposure N81-27459 N83-32577 Ided sources N71-15557 Ided tources N71-15565 e holograms N71-15567 Patent N71-26154 ed projectile N72-17324 N73-30476
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Apparatus and method of inserting a microelectrode in	[NASA-CASE-MFS-22323-1] c 37 N76-14463	hydrogen maser
body tissue or the like using vibration means [NASA-CASE-NPO-13910-1] c 52 N79-27836	Actuator device for artificial leg [NASA-CASE-MFS-23225-1] c 52 N77-14735	[NASA-CASE-NPO-13050-1] c 36 N75-15029 Atomic standard with variable storage volume
Locking mechanism for orthopedic braces	Phase-angle controller for Stirling engines	[NASA-CASE-GSC-11895-1] c 35 N76-15436
[NASA-CASE-GSC-12082-2] c 52 N81-25661	[NASA-CASE-NPO-14388-1] c 37 N81-17432	Hydrogen nch gas generator
Urine collection apparatus ferminine hygiene [NASA-CASE-MSC-18381-1] c 52 N81-28740	Underground mineral extraction [NASA-CASE-NPO-14140-1] c 43 N81-26509	[NASA-CASE-NPO-13342-1] c 37 N76-16446 Hydrogen-bromine secondary battery
Spectrally balanced chromatic landing approach lighting	Tubing and cable cutting tool	[NASA-CASE-NPO-13237-1] c 44 N76-18641
system [NASA-CASE-ARC-10990-1] c 04 N82-16059	[NASA-CASE-LAR-12788-1] c 37 N82-20545	Hydrogen-nch gas generator [NASA-CASE-NPO-13464-1] c 44 N76-18642
Thermal garment	Gas-to-hydraulic power converter [NASA-CASE-MSC-18794-1] c 44 N83-14693	[NASA-CASE-NPO-13464-1] c 44 N76-18642 Solar hydrogen generator
[NASA-CASE-XMS-03694-1] c 54 N82-29002	HYDRAULIC FLUIDS	[NASA-CASE-LAR-11361-1] c 44 N77-22607
Kinesimetric method and apparatus [NASA-CASE-MSC-18929-1] c 39 N83-20280	Free-pistori regenerative hot gas hydraulic engine	Solar photolysis of water [NASA-CASE-NPO-13675-1] c 44 N77-32580
HUMAN PERFORMANCE	[NASA-CASE-LEW-12274-1] c 37 N80-31790 HYDRAZINE ENGINES	[NASA-CASE-NPO-13675-1] c 44 N77-32580 Method and automated apparatus for detecting coliform
Color perception tester	Reciprocating engines	organisms
[NASA-CASE-KSC-10278] c 05 N72-16015 HUMAN REACTIONS	[NASA-CASE-MSC-16239-1] c 37 N81-32510 HYDRAZINE NITROFORM	[NASA-CASE-MSC-16777-1] c 51 N80-27067 Method of cross-linking polyvinyl alcohol and other water
Reaction tester	Hydrazinium nitroformate propellant with saturated	soluble resins
[NASA-CASE-MSC-13604-1] c 05 N73-13114	polymenc hydrocarbon binder	[NASA-CASE-LEW-13103-1] c 27 N80-32516
HUMAN WASTES Reduced gravity fecal collector seat and unnal	[NASA-CASE-NPO-12015] c 27 N73-16764 HYDRAZINES	State-of-charge coulometer [NASA-CASE-NPO-15759-1] c 35 N82-26630
[NASA-CASE-MFS-22102-1] c 54 N74-20725	Ignition means for monopropellant Patent	HYDROGEN ATOMS
Automatic blowaste sampling [NASA-CASE-MSC-14640-1] c 54 N76-14804	[NASA-CASE-XNP-00876] c 28 N70-41311	Atomic hydrogen storage method and apparatus
[NASA-CASE-MSC-14640-1] c 54 N76-14804 Absorbent product and articles made therefrom	Solder flux which leaves corrosion-resistant coating Patent	[NASA-CASE-LEW-12081-1] c 28 N78-24365 Atomic hydrogen storage cryotrapping and magnetic
[NASA-CASE-MSC-18223-2] c 52 N82-26960	[NASA-CASE-XNP-03459-2] c 18 N71-15688	field strength
Absorbent product to absorb fluids for collection of human wastes	Prevention of hydrogen embrittlement of high strength	[NASA-CASE-LEW-12081-2] c 28 N80-20402
[NASA-CASE-MSC-18223-1] c 24 N82-29362	steel by hydrazine compositions by adding potassium hydroxide to hydrazine	Atomic hydrogen storage method and apparatus [NASA-CASE-LEW-12081-3] c 28 N81-14103
HUMIDITY	[NASA-CASE-NPO-12122-1] c 24 N76-14203	[NASA-CASE-LEW-12081-3] c 28 N81-14103 HYDROGEN EMBRITTLEMENT
Passive intrusion detection system [NASA-CASE-NPO-13804-1] c 33 N80-23559	HYDROCARBON COMBUSTION In-situ laser retorting of oil shale	Prevention of hydrogen embrittlement of high strength
Apparatus for supplying conditioned air at a substantially	[NASA-CASE-LEW-12217-1] c 43 N78-14452	steel by hydrazine compositions — by adding potassium
constant temperature and humidity	HYDROCARBON FUEL PRODUCTION	hydroxide to hydrazine [NASA-CASE-NPO-12122-1] c 24 N76-14203
[NASA-CASE-GSC-12191-1] c 31 N80-32583 HYBRID CIRCUITS	Molten salt pyrolysis of latex — synthetic hydrocarbon fuel production using the Guayule shrub	HYDROGEN ENGINES
Hermetically sealable package for hybrid solid-state	[NASA-CASE-NPO-14315-1] c 27 N81-17281	Hydrogen-fueled engine
electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549	Fluidized bed liquefaction of biomass	[NASA-CASE-NPO-13763-1] c 44 N78-33526 HYDROGEN FUELS
Integrating IR detector imaging systems	[NASA-CASE-NPO-15907-1] c 25 N83-36121 HYDROCARBON FUELS	Hydrogen nch gas generator
[NASA-CASE-NPO-15805-1] c 74 N83-20757	Apparatus for making a metal sturry product Patent	[NASA-CASE-NPO-13342-2] c 44 N76-29700
HYBRID COMPUTERS  Adaptive voting computer system	[NASA-CASE-XLE-00010] c 15 N70-33382	Hydrogen rich gas generator [NASA-CASE-NPO-13464-2] c 44 N76-29704
[NASA-CASE-MSC-13932-1] c 62 N74-14920	Hydrogen rich gas generator [NASA-CASE-NPO-13342-2] c 44 N76-29700	Hydrogen-rich gas generator
HYBRID PROPELLANTS	Hydrogen rich gas generator	[NASA-CASE-NPO-13560-1] c 44 N77-10636
Solid propellant inner Patent [NASA-CASE-XNP-09744] c 27 N71-16392	[NASA-CASE-NPO-13464-2] c 44 N76-29704 HYDROCARBONS	Combustion engine system
HYDRAULIC CONTROL	Hydrazinium nitroformate propellant with saturated	[NASA-CASE-NPO-14565-2] c 25 N83-19826 HYDROGEN IONS
Shear modulated fluid amplifier Patent	polymenc hydrocarbon binder	Hydrogen hollow cathode ion source
[NASA-CASE-MFS-10412] c 12 N71-17578 Multiple orifice throttle valve Patent	[NASA-CASE-NPO-12015] c 27 N73-16764 Hydrogen rich gas generator	[NASA-CASE-LEW-12940-1] c 72 N80-33186
[NASA-CASE-XNP-09698] c 15 N71-18580	[NASA-CASE-NPO-13342-1] c 37 N76-16446	HYDROGEN OXYGEN FUEL CELLS  Electrolytically regenerative hydrogen-oxygen fuel cell
Fluidic-thermochromic display device Patent [NASA-CASE-ERC-10031] c 12 N71-18603	Combustion engine for air pollution control	Patent
Hydraulic transformer Patent	[NASA-CASE-NPO-13671-1] c 37 N77-31497 Curable liquid hydrocarbon prepolymers containing	[NASA-CASE-XLE-04526] c 03 N71-11052
[NASA-CASE-MFS-20830] c 15 N71-30028	hydroxyl groups and process for producing same	Passively regulated water electrolysis rocket engine Patent
Hydraulic drain means for servo-systems [NASA-CASE-NPO-10316-1] c 37 N77-22479	[NASA-CASE-NPO-13137-1] c 27 N80-32514 HYDROCHLORIC ACID	[NASA-CASE-XGS-08729] c 28 N71-14044
HYDRAULIC EQUIPMENT	Indicator providing continuous indication of the presence	HYDROGEN PEROXIDE
Support apparatus for dynamic testing Patent	of a specific pollutant in air	Decomposition unit Patent [NASA-CASE-XMS-00583] c 28 N70-38504
[NASA-CASE-XMF-01772] c 11 N70-41677 Hydraulic support for dynamic testing Patent	[NASA-CASE-NPO-13474-1] c 45 N76-21742 HYDROCRACKING	HYDROGEN PRODUCTION
[NASA-CASE-XMF-03248] c 11 N71-10604	Autocatalytic coal liquefaction process	Start up system for hydrogen generator used with an
Hydraulic drive mechanism Patent [NASA-CASE-XMS-03252] c 15 N71-10658	[NASA-CASE-NPO-14876-2] c 28 N82-25394	internal combustion engine [NASA-CASE-NPO-13849-1] c 28 N80-10374
[NASA-CASE-XMS-03252] c 15 N71-10658 Anti-backlash circuit for hydraulic drive system Patent	Fluidized bed coal liquefaction [NASA-CASE-NPO-15891-1] c 25 N83-36120	Thermochemical generation of hydrogen
[NASA-CASE-XNP-01020] c 03 N71-12260	HYDROFOILS	[NASA-CASE-NPO-15015-1] c 25 N82-28368
Hydraulic grip Patent [NASA-CASE-XLA-05100] c 15 N71-17696	Hydrofoil Patent [NASA-CASE-XLA-00229] c 12 N70-33305	HYDROGENATION
Shock absorber Patent	[NASA-CASE-XLA-00229] c 12 N70-33305 HYDROFORMING	Production of high purity silicon carbide Patent [NASA-CASE-XLA-00158] c 26 N70-36805
[NASA-CASE-XMS-03722] c 15 N71-21530	Hydroforming techniques using epoxy molds Patent	Compact hydrogenator
Hydraulic casting of liquid polymers Patent [NASA-CASE-XNP-07659] c 06 N71-22975	[NASA-CASE-XLE-05641-1] c 15 N71-26346 HYDROGEN	[NASA-CASE-NPO-11682-1] c 35 N74-15127
Energy limiter for hydraulic actuators Patent	Method for detecting hydrogen gas	HYDROLOGY  Reder target for remotely concern bydrological
[NASA-CASE-ARC-10131-1] c 15 N71-27754	[NASA-CASE-XMF-03873] c 06 N69-39733	Radar target for remotely sensing hydrological phenomena
Mechanically limited, electrically operated hydrautic	Prevention of pressure build-up in electrochemical cells Patent	[NASA-CASE-LAR-12344-1] c 43 N80-18498
valve system for aircraft controls Patent [NASA-CASE-XAC-00048] c 02 N71-29128	[NASA-CASE-XGS-01419] c 03 N70-41864	HYDROLYSIS
Hydraulic transformer Patent	Pulse activated polarographic hydrogen detector	Hydrodesulfunzation of chlorinized coal [NASA-CASE-NPO-15304-1] c 25 N83-31743
[NASA-CASE-MFS-20830] c 15 N71-30028	Patent [NASA-CASE-XMF-06531] c 14 N71-17575	HYDROPYROLYSIS
Mechanically extendible telescoping boom [NASA-CASE-NPO-11118] c 03 N72-25021	Hydrogen leak detection device Patent	Fluidized bed coal liquefaction
Geysering inhibitor for vertical cryogenic transfer pipe	[NASA-CASE-MFS-11537] c 14 N71-20442	[NASA-CASE-NPO-15891-1] c 25 N83-36120 HYDROSTATIC PRESSURE
[NASA-CASE-KSC-10615] c 15 N73-12486	Analysis of hydrogen-deutenum mixtures [NASA-CASE-NPO-11322] c 06 N72-25146	Lower body negative pressure apparatus
Redundant hydraulic control system for actuators	Hydrogen fire blink detector	[NASA-CASE-MSC-20202-1] c 54 N83-18254
[NASA-CASE-MFS-20944] c 15 N73-13466 Combined pressure regulator and shutoff valve	[NASA-CASE-MFS-15063] c 14 N72-25412	HYDROSTATICS
[NASA-CASE-NPO-13201-1] c 37 N75-15050	Process for separation of dissolved hydrogen from water by use of palladium and process for coating palladium	Hydrostatic bearing support [NASA-CASE-LEW-11158-1] c 37 N77-28486
Ultrasonically bonded value assembly	with palladium black	Multiple plate hydrostatic viscous damper
[NASA-CASE-NPO-13360-1] c 37 N75-25185	[NASA-CASE-MSC-13335-1] c 06 N72-31140	[NASA-CASE-LEW-13445-2] c 37 N83-17883

HYDROXIDES	Hypersonic test facility Patent	Physical correction filter for improving the optical quality
Method for determining presence of OH in magnesium	[NASA-CASE-XLA-05378] c 11 N71-21475	of an image
oxide [NASA-CASE-NPO-10774] c 06 N72-17095	HYSTERESIS  Belleville spring assembly with elastic guides	[NASA-CASE-HQN-10542-1] c 74 N75-25706
Separator for alkaline electric batteries and method of	[NASA-CASE-XNP-09452] c 15 N69-27504	Method of obtaining intensified image from developed photographic films and plates
making	(101010102111110101)	[NASA-CASE-MFS-23461-1] c 35 N79-10389
[NASA-CASE-GSC-10018-1] c 44 N82-24644	1	IMAGE FILTERS
Synthesis of dawsonites for use in fire extinguishing	•	Motion picture camera for optical pyrometry Patent
operations	IDENTIFYING	[NASA-CASE-XLA-00062] c 14 N70-33254
[NASA-CASE-ARC-11326-1] c 25 N83-33977	Lightning discharge identification system	Compact spectroradiometer
HYDROXYL COMPOUNDS	[NASA-CASE-KSC-11099-1] c 47 N82-24779	[NASA-CASE-HQN-10683] c 14 N71-34389
Synthesis of polyformals [NASA-CASE-ARC-11244-1] c 23 N82-16174	IGNITERS	Physical correction filter for improving the optical quality of an image
[NASA-CASE-ARC-11244-1] c 23 N82-16174 HYGIENE	Solid propellant rocket motor	[NASA-CASE-HQN-10542-1] c 74 N75-25706
Urine collection apparatus feminine hygiene	[NASA-CASE-NPO-11559] c 28 N73-24784	IMAGE INTENSIFIERS
[NASA-CASE-MSC-18381-1] c 52 N81-28740	Remote fire stack igniter with solenoid-controlled valve	Magnifying image intensifier
HYGROMETERS	[NASA-CASE-MFS-21675-1] c 25 N74-33378	[NASA-CASE-GSC-12010-1] c 74 N78-18905
Polymeric electrolytic hygrometer	Molded composite pyrogen igniter for rocket motors	Method of obtaining intensified image from developed
[NASA-CASE-NPO-13948-1] c 35 N78-25391	solid propellant ignition	photographic films and plates [NASA-CASE-MFS-23461-1] c 35 N79-10389
Trace water sensor [NASA-CASE-NPO-15722-1] c 35 N83-20084	[NASA-CASE-LAR-12018-1] c 20 N78-24275	IMAGE PROCESSING
HYGROSCOPICITY	Plasma igniter for internal combustion engine	Azimuth correlator for real-time synthetic aperture radar
Method of evaluating moisture barrier properties of	[NASA-CASE-NPO-13828-1] c 37 N79-11405	image processing
encapsulating materials Patent	Magnetically controlled plasma accelerator Patent	[NASA-CASE-NPO-14019-1] c 32 N79-14268
[NASA-CASE-NPO-10051] c 18 N71-24934	[NASA-CASE-XLA-00327] c 25 N71-29184	Interleaving device
HYPERFINE STRUCTURE	IGNITION LIMITS	[NASA-CASE-GSC-12111-2] c 33 N81-29342
Process for producing dispersion strengthened nickel with aluminum Patent	High voltage pulse generator Patent	Clutter free synthetic aperture radar correlator [NASA-CASE-NPO-14035-1] c 32 N83-19968
[NASA-CASE-XLE-06969] c 17 N71-24142	[NASA-CASE-MSC-12178-1] c 09 N71-13518	The 3-dimensional and tomographic imaging device for
HYPERGOLIC ROCKET PROPELLANTS	IGNITION SYSTEMS	X-ray and gamma-ray emitting objects
Apparatus for igniting solid propellants Patent	Apparatus for igniting solid propellants Patent	[NASA-CASE-GSC-12851-1] c 35 N83-20083
[NASA-CASE-XLE-00207] c 28 N70-33375	[NASA-CASE-XLE-00207] c 28 N70-33375 Ignition system for monopropellant combustion devices	IMAGE RESOLUTION
Small rocket engine Patent	Patent	Constant magnification optical tracking system
[NASA-CASE-XLE-00685] c 28 N70-41992	[NASA-CASE-XNP-00249] c 28 N70-38249	[NASA-CASE-NPO-14813-1] c 74 N82-24072
Method of igniting solid propellants Patent [NASA-CASE-XLE-01988] c 27 N71-15634	Rocket motor system Patent	IMAGE ROTATION  Rhomboid prism pair for rotating the plane of parallel
HYPERSONIC AIRCRAFT	[NASA-CASE-XLÉ-00323] c 28 N70-38505	light beams
Multistage aerospace craft perspective drawings of	Ignition means for monopropellant Patent	[NASA-CASE-ARC-11311-1] c 74 N83-13978
conceptual design	[NASA-CASE-XNP-00876] c 28 N70-41311	IMAGE TUBES
[NASA-CASE-XMF-02263] c 05 N74-10907	Sustained arc ignition system [NASA-CASE-LEW-12444-1] c 33 N77-28385	Image tube deriving electron beam replica of image
HYPERSONIC FLIGHT	IGNITION TEMPERATURE	[NASA-CASE-GSC-11602-1] c 33 N74-21850
Hypersonic airbreathing missile	Autognition test cell Patent	System for producing chroma signals
[NASA-CASE-LAR-12264-1] c 15 N78-32168 HYPERSONIC FLOW	[NASA-CASE-KSC-10198] c 11 N71-28629	[NASA-CASE-MSC-14683-1] c 74 N77-18893
Hypersonic test facility Patent	ILLUMINATORS	Image magnification adapter for cameras Patent
[NASA-CASE-XLA-05378] c 11 N71-21475	Image magnification adapter for cameras Patent	[NASA-CASE-XMF-03844-1] c 14 N71-26474
HYPERSONIC SPEED	[NASA-CASE-XMF-03844-1] c 14 N71-26474	Stereoscopic television system and apparatus
Reentry vehicle leading edge Patent	Illumination system including a virtual light source Patent	[NASA-CASE-ARC-10160-1] c 23 N72-27728
[NASA-CASE-XLA-00165] c 31 N70-33242	[NASA-CASE-HQN-10781] c 23 N71-30292	IMAGING TECHNIQUES
Landing arrangement for aerospace vehicle Patent	Focal plane array optical proximity sensor	Optical mirror apparatus Patent INASA-CASE-ERC-100011 c 23 N71-24868
[NASA-CASE-XLA-00805] c 31 N70-38010 Variable geometry manned orbital vehicle Patent	[NASA-CASE-NPO-15155-1] c 74 N81-22894	[NASA-CASE-ERC-10001] c 23 N71-24868 Method and apparatus for eliminating coherent noise
[NASA-CASE-XLA-03691] c 31 N71-15674	IMAGE CONTRAST	in a coherent energy imaging system without destroying
High speed flight vehicle control Patent	Video signal enhancement system with dynamic range	spatial coherence
[NASA-CASE-XLA-08987] c 02 N71-27088	compression and modulation index expansion Patent [NASA-CASE-NPO-10343] c 07 N71-27341	[NASA-CASE-GSC-11133-1] c 23 N72-11568
Apparatus and method for generating large mass flow	[NASA-CASE-NPO-10343] c 07 N71-27341 Method and apparatus for producing an image from a	Phototransistor imaging system
of high temperature air at hypersonic speeds	transparent object	[NASA-CASE-MFS-20809] c 23 N73-13660
[NASA-CASE-LAR-10578-1] c 12 N73-25262	[NASA-CASE-GSC-11989-1] c 74 N77-28932	Multispectral imaging system [NASA-CASE-MSC-12404-1] c 23 N73-13661
Apparatus and method for generating large mass flow of high temperature air at hypersonic speeds	IMAGE CONVERTERS	Multiple pass reimaging optical system
[NASA-CASE-LAR-10612-1] c 12 N73-28144	Deep trap, laser activated image converting system	[NASA-CASE-ARC-10194-1] c 23 N73-20741
HYPERSONIC VEHICLES	[NASA-CASE-NPO-13131-1] c 36 N75-19652	Ritchey-Chretien Telescope
Techniques for insulating cryogenic fuel containers	Resistive anode image converter [NASA-CASE-HQN-10876-1] c 33 N76-27473	[NASA-CASE-GSC-11487-1] c 14 N73-30393
Patent	Wedge immersed thermistor bolometers	Data storage, image tube type
[NASA-CASE-XLA-01967] c 31 N70-42015	[NASA-CASE-XGS-01245-1] c 35 N79-33449	[NASA-CASE-MSC-14053-1] c 60 N74-12888
HYPERSONIC WIND TUNNELS Sound shield	Photocapacitive image converter	Optical instruments [NASA-CASE-MSC-14096-1] c 74 N74-15095
[NASA-CASE-LAR-12883-1] c 71 N83-17235	[NASA-CASE-LAR-12513-1] c 44 N82-32841	Electron microscope aperture system
HYPERTHERMIA	IMAGE CORRELATORS	[NASA-CASE-ARC-10448-3] c 35 N77-14408
Hyperthermia heating apparatus cancer therapy	Multiple hologram recording and readout system	Method and apparatus for producing an image from a
[NASA-CASE-NPO-14549-2] c 52 N82-33996	Patent CASS SPC 404543	transparent object
HYPERVELOCITY GUNS	[NASA-CASE-ERC-10151] c 16 N71-29131	[NASA-CASE-GSC-11989-1] c 74 N77-28932
Dust particle injector for hypervelocity accelerators	Automatic focus control for facsimile cameras	Full color hybrid display for aircraft simulators landing
Patent [NASA-CASE-XGS-06628] c 24 N71-16213	[NASA-CASE-LAR-11213-1] c 35 N75-15014	aids [NASA-CASE-ARC-10903-1] c 09 N78-18083
Hypervelocity gun Patent	Azimuth correlator for real-time synthetic aperture radar image processing	Chromatically corrected virtual image display lens
[NASA-CASE-XAC-05902] c 11 N71-18578	[NASA-CASE-NPO-14019-1] c 32 N79-14268	design for flight simulators
Collapsible pistons	An electro-optical Doppler tracker means and method	[NAŠA-CASĔ-LAR-12251-1] c 74 N79-14892
[NASA-CASE-MSC-13789-1] c 11 N73-32152	for optical correlation of synthetic aperture radar data	Multispectral imaging and analysis system using
Hypervelocity gun using both electric and chemical	[NASA-CASE-NPO-14998-1] c 33 N81-15194	charge coupled devices and linear arrays
energy for projectile propulsion	Servomechanism for Doppler shift compensation in	[NASA-CASE-NPO-13691-1] c 43 N79-17288
[NASA-CASE-XLE-03186-1] c 09 N79-21084 HYPERVELOCITY IMPACT	optical correlator for synthetic aperture radar	System and method for obtaining wide screen Schlieren photographs
Method of and device for determining the characteristics	[NASA-CASE-NPO-14998-1] c 32 N83-18975	[NASA-CASE-NPO-14174-1] c 74 N79-20856
and flux distribution of micrometeorites scanning	Optical stereo video signal processor line of sight	Low intensity X-ray and gamma-ray imaging device
puncture holes in sheet material with photoelectric cell	tracking	fiber optics
[NASA-CASE-NPO-12127-1] c 91 N74-13130	[NASA-CASE-MFS-25752-1] c 74 N83-21950	[NASA-CASE-GSC-12263-1] c 74 N79-20857
HYPERVELOCITY PROJECTILES	IMAGE DISSECTOR TUBES  Apparatus for calibrating an image dissector tube	Diffractoid grating configuration for X-ray and ultraviolet
Impact measuring technique	[NASA-CASE-MFS-22208-1] c 33 N75-26244	focusing
[NASA-CASE-LAR-10913] c 14 N72-16282	Electronic optical transfer function analyzer	[NASA-CASE-GSC-12357-1] c 74 N80-21140
Multiple image storing system for high speed projectile holography	[NASA-CASE-MFS-21672-1] c 74 N76-19935	Multispectral scanner optical system [NASA-CASE-MSC-18255-1] c 74 N80-33210
[NASA-CASE-MFS-20596] c 14 N72-17324	MAGE ENHANCEMENT	System for forming a quadrified image comprising
HYPERVELOCITY WIND TUNNELS	Method and means for an improved electron beam	angularly related fields of view of a three dimensional
Hypersonic test facility Patent	scanning system Patent	object
[NASA-CASE-XLA-00378] c 11 N71-15925	[NASA-CASE-ERC-10552] c 09 N71-12539	[NASA-CASE-NPO-14219-1] c 74 N81-17886

Time delay and integration detectors using charge	IMPEDANCE	Apparatus for the determination of the existance or
transfer devices [NASA-CASE-GSC-12324-1] c 33 N81-33403	Reactanceless bandpass amplifier [NASA-CASE-GSC-12788-1] c 33 N83-12333	non-existence of a bonding between two members Patent
Real-time 3D X-ray and gamma-ray viewer	IMPEDANCE MATCHING	[NASA-CASE-MFS-13686] c 15 N71-18132
[NASA-CASE-GSC-12640-1] c 74 N82-10862	Signal multiplexer	Hydrogen fire detection system with logic circuit to
Image readout device with electronically variable spatial resolution	[NASA-CASE-XGS-01110] c 07 N69-24334	analyze the spectrum of temporal variations of the optical spectrum
[NASA-CASE-LAR-12633-1] c 33 N82-24416	Reflectometer for receiver input impedance match measurement. Patent	[NASA-CASE-MFS-13130] c 10 N72-17173
Method and apparatus for Delta K synthetic aperature	[NASA-CASE-XNP-10843] c 07 N71-11267	Fatigue failure load indicator
radar measurement of ocean current [NASA-CASE-NPO-15704-1] c 32 N82-28502	Radio frequency coaxial high pass filter Patent	[NASA-CASE-LAR-12027-1] c 39 N79-22537 System for providing an integrated display of
Low intensity X-ray and gamma-ray spectrometer	[NASA-CASE-XGS-01418] c 09 N71-23573	instantaneous information relative to aircraft attitude,
[NASA-CASE-GSC-12587-1] c 35 N82-32659	Triaxial antenna Patent [NASA-CASE-XGS-02290] c 07 N71-28809	heading, altitude, and horizontal situation
Optical system	[NASA-CASE-XGS-02290] c 07 N71-28809 IMPEDANCE MEASUREMENT	[NASA-CASE-FRC-11005-1] c 06 N82-16075
[NASA-CASE-NPO-15801-1] c 74 N83-25541 X-ray imaging mirror system and method of producing	High impedance measuring apparatus Patent	Film advance indicator [NASA-CASE-LAR-12474-1] c 35 N82-26628
the same	[NASA-CASE-XMS-08589-1] c 09 N71-20569	INDIUM ALLOYS
[NASA-CASE-NPO-15828-1] c 74 N83-30222	Apparatus for measuring semiconductor device	Method for attaching a fused-quartz mirror to a
Multibeam single frequency synthetic aperture radar	resistance [NASA-CASE-NPO-14424-1] c 33 N80-32650	conductive metal substrate
processor for imaging separate range swaths [NASA-CASE-NPO-14525-2] c 32 N83-31918	Acoustic ground impedance meter	[NASA-CASE-MFS-23405-1] c 26 N77-29260 Solar cell collector
High speed multi focal plane optical system	[NASA-CASE-LAR-12995-1] c 71 N83-15044	[NASA-CASE-LEW-12552-1] c 44 N78-25527
[NASA-CASE-GSC-12683-1] c 74 N83-36898	IMPLANTATION	INDUCTANCE
IMIDES Imidazopyrrolone/imide copolymers Patent	Telemeter adaptable for implanting in an animal	Current dependent filter inductance [NASA-CASE-ERC-10139] c 09 N72-17154
[NASA-CASE-XLA-08802] c 06 N71-11238	Patent [NASA-CASE-XAC-05706] c 05 N71-12342	Inductance device with vacuum insulation
Molding process for imidazopyrrolone polymers	Magnetic electrical connectors for biomedical	[NASA-CASE-LEW-10330-1] c 09 N72-27226
[NASA-CASE-LAR-10547-1] c 31 N74-13177	percutaneous implants	Direct reading inductance meter
Elastomer-modified phosphorus-containing imide resins	[NASA-CASE-KSC-11030-1] c 52 N77-25772	[NASA-CASE-NPO-13792-1] c 35 N77-32455 INDUCTION HEATING
[NASA-CASE-ARC-11400-1] c 27 N83-14276	Prosthetic occlusive device for an internal	Induction furnace with perforated tungsten foil shielding
Polyphenylene ethers with imide linking groups	passageway [NASA-CASE-MFS-25640-1] c 52 N82-26962	Patent
[NASA-CASE-LAR-12980-1] c 27 N83-21143	IMPLANTED ELECTRODES (BIOLOGY)	[NASA-CASE-XLE-04026] c 14 N71-23267
Phosphorus-containing imide resins [NASA-CASE-ARC-11368-1] c 27 N83-31854	Pocket ECG electrode	Apparatus for use in the production of ribbon-shaped crystals from a silicon melt
IMINES	(NASA-CASE-ARC-11258-1) c 52 N80-33081	[NASA-CASE-NPO-14297-1] c 33 N81-19389
Synthesis of polymeric schiff bases by schiff-base	Subcutaneous electrode structure [NASA-CASE-ARC-11117-1] c 52 N81-14612	Induction heating gun
exchange reactions Patent [NASA-CASE-XMF-08651] c 06 N71-11236	Implantable electrical device	[NASA-CASE-LAR-12540-2] c 27 N82-24345 One-step dual purpose joining technique
Direct synthesis of polymenc schiff bases from two	[NASA-CASE-GSC-12560-1] c 52 N82-29863	[NASA-CASE-LAR-12595-1] c 33 N82-26571
amines and two aldehydes. Patent	IMPLOSIONS	Induction heating gun
[NASA-CASE-XMF-08655] c 06 N71-11239	Hypervelocity gun Patent	[NASA-CASE-LAR-13181-1] c 33 N83-29591
Synthesis of polymeric schiff bases by reaction of acetals and amine compounds Patent	[NASA-CASE-XAC-05902] c 11 N71-18578 IMPREGNATING	INDUCTION MOTORS Induction motor control system with voltage controlled
[NASA-CASE-XMF-08652] c 06 N71-11243	Composite lamination method	oscillator circuit
Aromatic diamine-aromatic dialdehyde high molecular	[NASA-CASE-LAR-12019-1] c 24 N78-17150	[NASA-CASE-MFS-21465-1] c 10 N73-32145
weight Schiff base polymers prepared in a monofunctional Schiff base Patent	Insoluble polyelectrolyte and ion-exchange hollow fiber	Variable frequency inverter for ac induction motors with torque, speed and braking control
[NASA-CASE-XMF-03074] c 06 N71-24740	impregnated therewith [NASA-CASE-NPO-13530-1] c 25 N81-17187	[NASA-CASE-MFS-22088-1] c 33 N75-15874
IMMOBILIZATION	High temperature silicon carbide impregnated insulating	Power factor control system for AC induction motors
Stretcher Patent	fabrics	[NASA-CASE-MFS-23280-1] c 33 N78-10376
[NASA-CASE-XMF-06589] c 05 N71-23159 Absolute focus lock for microscopes	[NASA-CASE-MSC-18832-1] c 27 N83-18908 IMPULSE GENERATORS	Three phase power factor controller [NASA-CASE-MFS-25535-1] c 33 N81-12330
[NASA-CASE-LAR-10184] c 14 N72-22445	Percutaneous connector device	Power factor control system for ac induction motors
Spine immobilization apparatus	[NASA-CASE-KSC-10849-1] c 52 N77-14738	[NASA-CASE-MFS-23988-1] c 33 N81-27395
[NASA-CASE-ARC-11167-1] c 52 N81-25662	IMPURITIES  Method of making impurity-type semiconductor electrical	Motor power factor controller with a reduced voltage starter
Impact energy absorbing system utilizing fracturable	contacts Patent	[NASA-CASE-MFS-25586-1] c 33 N82-11360
material	[NASA-CASE-XMF-01016] c 26 N71-17818	Control system for an induction motor with energy
[NASA-CASE-NPO-10671] c 15 N72-20443 Cosmic dust or other similar outer space particles impact	Method of mitigating titanium impunties effects in p-type	recovery [NASA-CASE-MFS-25477-1] c 33 N82-22437
location detector	silicon material for solar cells [NASA-CASE-NPO-14635-1] c 44 N80-24741	Magnetic field control electromechanical torquing
[NASA-CASE-GSC-11291-1] c 25 N72-33696	Electromigration process for the purification of molten	device
Impact position detector for outer space particles	silicon during crystal growth	[NASA-CASE-MFS-23828-1] c 33 N82-26569 Solar powered actuator with continuously variable
[NASA-CASE-GSC-11829-1] c 35 N75-27331 Insulation bonding test system	[NASA-CASE-NPO-14831-1] c 76 N82-30105 IN-FLIGHT MONITORING	auxiliary power control
[NASA-CASE-MFS-25862-1] c 27 N83-19903	System for use in conducting wake investigation for a	[NASA-CASE-MFS-25637-1] c 44 N82-26780
IMPACT ACCELERATION	wing in flight differential pressure measurements for	Three phase power factor controller with induced EMF
Suspended mass impact damper Patent [NASA-CASE-LAR-10193-1] c 15 N71-27146	drag investigations [NASA-CASE-FRC-11024-1] c 02 N80-28300	sensing [NASA-CASE-MFS-25852-1] c 33 N83-17803
IMPACT DAMAGE	INCIDENCE	Coupling an induction motor type generator to a-c power
Micrometeoroid penetration measuring device Patent	Method of and means for testing a glancing-incidence	lines
[NASA-CASE-XLA-00941] c 14 N71-23240 IMPACT LOADS	mirror system of an X-ray telescope	[NASA-CASE-MFS-25302-2] c 33 N83-24768 Electrical power generating system
Force transducer Patent	[NASA-CASE-MFS-22409-2] c 74 N78-15880 INCIDENT RADIATION	[NASA-CASE-MFS-25302-1] c 33 N83-28319
[NASA-CASE-XAC-01101] c 14 N70-41957	Solar cell assembly for use under high intensity	Three phase power factor controller
Impact testing machine Patent [NASA-CASE-XNP-04817] c 14 N71-23225	dlumination	[NASA-CASE-MFS-25535-2] c 33 N83-29593
IMPACT RESISTANCE		
Electric storage battery	[NASA-CASE-LEW-11549-1] c 44 N77-19571 Correlation spectrometer having high resolution and	Tnac failure detector [NASA-CASE-MFS-25607-1] c 33 N83-34190
	Correlation spectrometer having high resolution and multiplexing capability	[NASA-CASE-MFS-25607-1] c 33 N83-34190 INDUCTORS
[NASA-CASE-NPO-11021] c 03 N72-20032	Correlation spectrometer having high resolution and multiplexing capability [NASA-CASE-NPO-15558-1] c 35 N82-26636	[NASA-CASE-MFS-25607-1] c 33 N83-34190 INDUCTORS Inductive liquid level detection system Patent
	Correlation spectrometer having high resolution and multiplexing capability [NASA-CASE-NPO-15558-1] c 35 N82-26636 X-ray imaging mirror system and method of producing	[NASA-CASE-MFS-25607-1] c 33 N83-34190 INDUCTORS Inductive liquid level detection system Patent [NASA-CASE-XLE-01609] c 14 N71-10500
[NASA-CASE-NPO-11021] c 03 N72-20032 Hybrid composite laminate structures [NASA-CASE-LEW-12118-1] c 24 N77-27188 IMPACT STRENGTH	Correlation spectrometer having high resolution and multiplexing capability [NASA-CASE-NPO-15558-1] c 35 N82-26636	[NASA-CASE-MFS-25607-1] c 33 N83-34190 INDUCTORS Inductive liquid level detection system Patent [NASA-CASE-XLE-01609] c 14 N71-10500 Vacuum deposition apparatus Patent [NASA-CASE-XMF-01667] c 15 N71-17647
[NASA-CASE-NPO-11021] c 03 N72-20032 Hybrid composite laminate structures [NASA-CASE-LEW-12118-1] c 24 N77-27188 IMPACT STRENGTH High impact pressure regulator Patent	Correlation spectrometer having high resolution and multiplexing capability [NASA-CASE-NPO-15558-1] c 35 N82-26636 X-ray imaging mirror system and method of producing the same [NASA-CASE-NPO-15828-1] c 74 N83-30222 INCLINATION	[NASA-CASE-MFS-25607-1] c 33 N83-34190 NDUCTORS Inductive liquid level detection system Patent [NASA-CASE-XLE-01609] c 14 N71-10500 Vacuum deposition apparatus Patent [NASA-CASE-XMF-01667] c 15 N71-17647 Constant frequency output two stage induction machine
[NASA-CASE-NPO-11021] c 03 N72-20032 Hybrid composite laminate structures [NASA-CASE-LEW-12118-1] c 24 N77-27188 IMPACT STRENGTH High impact pressure regulator Patent [NASA-CASE-NPO-10175] c 14 N71-18625	Correlation spectrometer having high resolution and multiplexing capability [NASA-CASE-NPO-15558-1] c 35 N82-26636 X-ray imaging mirror system and method of producing the same [NASA-CASE-NPO-15828-1] c 74 N83-30222 INCLINATION Hingeless helicopter rotor with improved stability	[NASA-CASE-MFS-25607-1] c 33 N83-34190 INDUCTORS Inductive liquid level detection system Patent [NASA-CASE-XLE-01609] c 14 N71-10500 Vacuum deposition apparatus Patent [NASA-CASE-XMF-01667] c 15 N71-17647 Constant frequency output two stage induction machine systems Patent
[NASA-CASE-NPO-11021] c 03 N72-20032 Hybrid composite laminate structures [NASA-CASE-LEW-12118-1] c 24 N77-27188 IMPACT STRENGTH High impact pressure regulator Patent [NASA-CASE-NPO-10175] c 14 N71-18625 IMPACT TESTING MACHINES Lunar penetrometer Patent	Correlation spectrometer having high resolution and multiplexing capability [NASA-CASE-NPO-15558-1] c 35 N82-26636 X-ray imaging mirror system and method of producing the same [NASA-CASE-NPO-15828-1] c 74 N83-30222 INCLINATION	[NASA-CASE-MFS-25607-1] c 33 N83-34190 NDUCTORS Inductive liquid level detection system Patent [NASA-CASE-XLE-01609] c 14 N71-10500 Vacuum deposition apparatus Patent [NASA-CASE-XMF-01667] c 15 N71-17647 Constant frequency output two stage induction machine
[NASA-CASE-NPO-11021] c 03 N72-20032 Hybrid composite laminate structures [NASA-CASE-LEW-12118-1] c 24 N77-27188 IMPACT STRENGTH High impact pressure regulator Patent [NASA-CASE-NPO-10175] c 14 N71-18625 IMPACT TESTING MACHINES Lunar penetrometer Patent [NASA-CASE-XLA-00934] c 14 N71-22765	Correlation spectrometer having high resolution and multiplexing capability [NASA-CASE-NPO-15558-1] c 35 N82-26636 X-ray imaging mirror system and method of producing the same [NASA-CASE-NPO-15828-1] c 74 N83-30222 INCLINATION  Hingeless helicopter rotor with improved stability [NASA-CASE-ARC-10807-1] c 05 N77-17029 INCOHERENT SCATTERING  Rapidly pulsed, high intensity, incoherent light source	[NASA-CASE-MFS-25607-1] c 33 N83-34190 INDUCTORS Inductive liquid level detection system Patent [NASA-CASE-XLE-01609] c 14 N71-10500 Vacuum deposition apparatus Patent [NASA-CASE-XMF-01667] c 15 N71-17647 Constant frequency output two stage induction machine systems Patent [NASA-CASE-ERC-10065] c 09 N71-27364 Elimination of current spikes in buck power converters [NASA-CASE-NPO-14505-1] c 33 N81-19393
[NASA-CASE-NPO-11021] c 03 N72-20032 Hybrid composite laminate structures [NASA-CASE-LEW-12118-1] c 24 N77-27188 IMPACT STRENGTH High impact pressure regulator Patent [NASA-CASE-NPO-10175] c 14 N71-18625 IMPACT TESTING MACHINES Lunar penetrometer Patent [NASA-CASE-XLA-00934] c 14 N71-22765 Impact testing machine Patent	Correlation spectrometer having high resolution and multiplexing capability [NASA-CASE-NPO-15558-1] c 35 N82-26636 X-ray imaging mirror system and method of producing the same [NASA-CASE-NPO-15828-1] c 74 N83-30222 INCLINATION Hingeless helicopter rotor with improved stability [NASA-CASE-ARC-10807-1] c 05 N77-17029 INCOHERENT SCATTERING Rapidly pulsed, high intensity, incoherent light source [NASA-CASE-XLE-2529-3] c 33 N74-20859	[NASA-CASE-MFS-25607-1] c 33 N83-34190 INDUCTORS Inductive liquid level detection system Patent [NASA-CASE-XLE-01609] c 14 N71-10500 Vacuum deposition apparatus Patent [NASA-CASE-XMF-01667] c 15 N71-17647 Constant frequency output two stage induction machine systems Patent [NASA-CASE-ERC-10065] c 09 N71-27364 Elimination of current spikes in buck power converters (NASA-CASE-NPO-14505-1] c 33 N81-19393 INDUSTRIAL PLANTS
[NASA-CASE-NPO-11021] c 03 N72-20032 Hybrid composite laminate structures [NASA-CASE-LEW-12118-1] c 24 N77-27188 IMPACT STRENGTH High impact pressure regulator Patent [NASA-CASE-NPO-10175] c 14 N71-18625 IMPACT TESTING MACHINES Lunar penetrometer Patent [NASA-CASE-XLA-00934] c 14 N71-22765	Correlation spectrometer having high resolution and multiplexing capability [NASA-CASE-NPO-15558-1] c 35 N82-26636 X-ray imaging mirror system and method of producing the same [NASA-CASE-NPO-15828-1] c 74 N83-30222 INCLINATION Hingeless helicopter rotor with improved stability [NASA-CASE-ARC-10807-1] c 05 N77-17029 INCOHERENT SCATTERING Rapidly pulsed, high intensity, incoherent light source [NASA-CASE-XE-2529-3] c 33 N74-20859 INDICATING INSTRUMENTS	[NASA-CASE-MFS-25607-1] c 33 N83-34190 INDUCTORS Inductive liquid level detection system Patent [NASA-CASE-XLE-01609] c 14 N71-10500 Vacuum deposition apparatus Patent [NASA-CASE-XMF-01667] c 15 N71-17647 Constant frequency output two stage induction machine systems Patent [NASA-CASE-ERC-10065] c 09 N71-27364 Elimination of current spikes in buck power converters [NASA-CASE-RPC-1056-1] c 33 N81-19393 INDUSTRIAL PLANTS Process for making diamonds
[NASA-CASE-NPO-11021] c 03 N72-20032 Hybrid composite laminate structures [NASA-CASE-LEW-12118-1] c 24 N77-27188  IMPACT STRENGTH High impact pressure regulator Patent [NASA-CASE-NPO-10175] c 14 N71-18625  IMPACT TESTING MACHINES Lunar penetrometer Patent [NASA-CASE-XLA-00934] c 14 N71-22765 Impact testing machine Patent [NASA-CASE-XNP-04817] c 14 N71-23225  IMPACT TOLERANCES High impact antenna Patent	Correlation spectrometer having high resolution and multiplexing capability [NASA-CASE-NPO-15558-1] c 35 N82-26636 X-ray imaging mirror system and method of producing the same [NASA-CASE-NPO-15828-1] c 74 N83-30222 INCLINATION Hingeless helicopter rotor with improved stability [NASA-CASE-ARC-10807-1] c 05 N77-17029 INCOHERENT SCATTERING Rapidly pulsed, high intensity, incoherent light source [NASA-CASE-XLE-2529-3] c 33 N74-20859	[NASA-CASE-MFS-25607-1] c 33 N83-34190 INDUCTORS Inductive liquid level detection system Patent [NASA-CASE-XLE-01609] c 14 N71-10500 Vacuum deposition apparatus Patent [NASA-CASE-XMF-01667] c 15 N71-17647 Constant frequency output two stage induction machine systems Patent [NASA-CASE-ERC-10065] c 09 N71-27364 Elimination of current spikes in buck power converters (NASA-CASE-NPO-14505-1] c 33 N81-19393 INDUSTRIAL PLANTS
[NASA-CASE-NPO-11021] c 03 N72-20032 Hybrid composite larinnate structures [NASA-CASE-LEW-12118-1] c 24 N77-27188 IMPACT STRENGTH High impact pressure regulator Patent [NASA-CASE-NPO-10175] c 14 N71-18625 IMPACT TESTING MACHINES Lunar penetrometer Patent [NASA-CASE-XLA-00934] c 14 N71-22765 Impact testing machine Patent [NASA-CASE-XNP-04817] c 14 N71-23225 IMPACT TOLERANCES	Correlation spectrometer having high resolution and multiplexing capability [NASA-CASE-NPO-15558-1] c 35 N82-26636 X-ray imaging mirror system and method of producing the same [NASA-CASE-NPO-15828-1] c 74 N83-30222 INCLINATION Hingeless helicopter rotor with improved stability [NASA-CASE-ARC-10807-1] c 05 N77-17029 INCOHERENT SCATTERING Rapidly pulsed, high intensity, incoherent light source [NASA-CASE-XIE-2529-3] c 33 N74-20859 INDICATING INSTRUMENTS Missile stage separation indicator and stage initiator	[NASA-CASE-MFS-25607-1] c 33 N83-34190 INDUCTORS Inductive liquid level detection system Patent [NASA-CASE-XLE-01609] c 14 N71-10500 Vacuum deposition apparatus Patent [NASA-CASE-XMF-01667] c 15 N71-17647 Constant frequency output two stage induction machine systems Patent [NASA-CASE-ERC-10065] c 09 N71-27364 Elimination of current spikes in buck power converters [NASA-CASE-NPO-14505-1] c 33 N81-19393 INDUSTRIAL PLANTS Process for making diamonds [NASA-CASE-MFS-20698-2] c 15 N73-19457

Process for purification of waste wa Kraft process pulp and paper mill	ter pr	oduced by a
[NASA-CASE-NPO-13847-2]	c 85	N79-17747
INERT ATMOSPHERE  Method for retarding dye fading duni	no arci	nval storage
of developed color photographic		
atmosphere [NASA-CASE-MFS-23250-1]	c 35	N82-11432
INERTIA	C 33	HOZITIAGE
Bidirectional step torque filter w	th ze	ro backlash
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Contactless pellet fabrication confinement fusion	target	for inertial
[NASA-CASE-NPO-15592-1]	c 31	N83-17746
Method and apparatus for producin		
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INERTIAL PLATFORMS		
Clamping assembly for inertial comp- [NASA-CASE-XMS-02184]	onents c 15	
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accelerometer at constant position	- 05	N74 +5004
[NASA-CASE-NPO-13044-1] Attitude control system	c 35	N74-15094
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[NASA-CASE-XAC-03107] INFLATABLE SPACECRAFT	c 23	N71-16098
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[NASA-CASE-XLA-01291] Passive communication satellite Pat	c 33 ent	N70-36617
[NASA-CASE-XLA-00210]	c 30	N70-40309
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[NASA-CASE-XLA-04143]	c 15	N71-17687
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[NASA-CASE-XMS-06162] INFLATABLE STRUCTURES Aeroflexible structures [NASA-CASE-XLA-06095] Life raft Patent [NASA-CASE-XMS-00863]		
[NASA-CASE-XMS-06162] INFLATABLE STRUCTURES Aeroflexible structures [NASA-CASE-XLA-06095] Life raft Patent [NASA-CASE-XMS-00863] Life preserver Patent	c 01 c 05	N69-39981 N70-34857
[NASA-CASE-XMS-06162] INFLATABLE STRUCTURES Aeroflexible structures [NASA-CASE-XLA-06095] Life raft Patent [NASA-CASE-XMS-00863]	c 01 c 05	N69-39981 N70-34857 N70-36493
[NASA-CASE-XMS-06162] INFLATABLE STRUCTURES Aeroflexible structures [NASA-CASE-XLA-06095] Life raft Patent [NASA-CASE-XMS-00863] Life preserver Patent [NASA-CASE-XMS-00864] Inflatable honeycomb Patent [NASA-CASE-XLA-00204]	c 01 c 05	N69-39981 N70-34857
[NASA-CASE-XMS-06162] INFLATABLE STRUCTURES Aeroflexible structures [NASA-CASE-XLA-06095] Life raft Patent [NASA-CASE-XMS-00863] Life preserver Patent [NASA-CASE-XMS-00864] Inflatable honeycomb Patent	c 01 c 05 c 05	N69-39981 N70-34857 N70-36493
[NASA-CASE-XMS-06162] INFLATABLE STRUCTURES Aeroflexible structures [NASA-CASE-XLA-06095] Life raft Patent [NASA-CASE-XMS-00863] Life preserver Patent [NASA-CASE-XMS-00864] Inflatable honeycomb Patent [NASA-CASE-XLA-00204] Inflatable radar reflector unit Patent [NASA-CASE-XMS-00893] Excessive temperature warning syste	c 01 c 05 c 05 c 32 c 07 em Pa	N69-39981 N70-34857 N70-36493 N70-36536 N70-40063
[NASA-CASE-XMS-06162] INFLATABLE STRUCTURES Aeroflexible structures [NASA-CASE-XLA-06095] Life raft Patent [NASA-CASE-XMS-00863] Life preserver Patent (NASA-CASE-XMS-00864] Inflatable honeycomb Patent [NASA-CASE-XLA-00204] Inflatable radar reflector unit Patent (NASA-CASE-XMS-00893) Excessive temperature warning syste [NASA-CASE-XLA-01926]	c 01 c 05 c 05 c 32 c 07 em Pa c 14	N69-39981 N70-34857 N70-36493 N70-36536 N70-40063 tent N71-15620
[NASA-CASE-XMS-06162] INFLATABLE STRUCTURES Aeroflexible structures [NASA-CASE-XLA-06095] Life ratt Patent [NASA-CASE-XMS-00863] Life preserver Patent [NASA-CASE-XMS-00864] Inflatable honeycomb Patent [NASA-CASE-XLA-00204] Inflatable radar reflector unit Patent [NASA-CASE-XLA-00926] Inflation system for balloon type sate [NASA-CASE-XLA-01926] Inflation system for balloon type sate [NASA-CASE-XGS-03351]	c 01 c 05 c 05 c 32 c 07 em Pa c 14 ellites F	N69-39981 N70-34857 N70-36493 N70-36536 N70-40063 Ient N71-15620 Patent N71-16081
[NASA-CASE-XMS-06162] INFLATABLE STRUCTURES Aeroflexible structures [NASA-CASE-XLA-06095] Life raft Patent [NASA-CASE-XMS-00863] Life preserver Patent [NASA-CASE-XMS-00864] Inflatable honeycomb Patent [NASA-CASE-XLA-00204] Inflatable radar reflector unit Patent [NASA-CASE-XMS-00893] Excessive temperature warning syste [NASA-CASE-XLA-01926] Inflation system for balloon type sate [NASA-CASE-XGS-03351] Aerodynamic protection for space	c 01 c 05 c 05 c 32 c 07 em Pa c 14 ellites F	N69-39981 N70-34857 N70-36493 N70-36536 N70-40063 Ient N71-15620 Patent N71-16081
[NASA-CASE-XMS-06162] INFLATABLE STRUCTURES Aeroflexible structures [NASA-CASE-XLA-06095] Life ratt Patent [NASA-CASE-XMS-00863] Life preserver Patent [NASA-CASE-XMS-00864] Inflatable honeycomb Patent [NASA-CASE-XMS-00893] Excessive temperature warning syste [NASA-CASE-XLA-01926] Inflation system for balloon type sate [NASA-CASE-XLG-01926] Aerodynamic protection for space Patent [NASA-CASE-XNP-02507]	c 01 c 05 c 05 c 32 c 07 em Pa c 14 ellites F c 31 e flig	N69-39981 N70-34857 N70-36493 N70-36536 N70-40063 Ient N71-15620 Patent N71-16081
[NASA-CASE-XMS-06162] INFLATABLE STRUCTURES Aeroflexible structures [NASA-CASE-XLA-06095] Life raft Patent [NASA-CASE-XMS-00863] Life preserver Patent [NASA-CASE-XMS-00864] Inflatable honeycomb Patent [NASA-CASE-XLA-00204] Inflatable radar reflector unit Patent [NASA-CASE-XMS-00893] Excessive temperature warning syste [NASA-CASE-XLA-01926] Inflation system for balloon type sate [NASA-CASE-XGS-03351] Aerodynamic protection for spac Patent [NASA-CASE-XNP-02507] Self supporting space vehicle Paten	c 01 c 05 c 05 c 32 c 07 em Pa c 14 ellites f c 31 t	N69-39981 N70-34857 N70-36493 N70-36536 N70-40063 tent N71-15620 Patent N71-16081 ht vehicles
[NASA-CASE-XMS-06162] INFLATABLE STRUCTURES Aeroflexible structures [NASA-CASE-XLA-06095] Life rath Patent [NASA-CASE-XMS-00863] Life preserver Patent (NASA-CASE-XMS-00864] Inflatable honeycomb Patent [NASA-CASE-XLA-00204] Inflatable radar reflector unit Patent [NASA-CASE-XLA-00368] Excessive temperature warning syste [NASA-CASE-XLA-0126] Inflation system for balloon type sate [NASA-CASE-XLA-01956] Inflation system for balloon type sate [NASA-CASE-XLA-01976] Self supporting space vehicle Patent [NASA-CASE-XNP-02507] Self supporting space vehicle Patent [NASA-CASE-XLA-00117] Conforming polisher for aspheric su	c 01 c 05 c 05 c 32 c 07 em Pa c 14 ellites f c 31 e flig c 31 t c 31	N69-39981 N70-34857 N70-36493 N70-36536 N70-40063 tent N71-15620 Patent N71-16081 ht vehicles N71-17679 N71-17680
[NASA-CASE-XMS-06162] INFLATABLE STRUCTURES Aeroflexible structures [NASA-CASE-XLA-06095] Life raft Patent (NASA-CASE-XMS-00863] Life preserver Patent (NASA-CASE-XMS-00864] Inflatable honeycomb Patent [NASA-CASE-XLA-00204] Inflatable radar reflector unit Patent [NASA-CASE-XLA-00204] Inflatable radar reflector unit Patent [NASA-CASE-XLA-01926] Inflation system for balloon type sate [NASA-CASE-XLA-01926] Inflation system for balloon type sate [NASA-CASE-XNS-02351] Aerodynamic protection for spac Patent [NASA-CASE-XNP-02507] Self supporting space vehicle Paten [NASA-CASE-XLA-00117] Conforming polisher for aspheric sur	c 01 c 05 c 05 c 32 c 07 m Pa c 14 c 31 e flig c 31 t c 31	N69-39981 N70-34857 N70-36493 N70-36536 N70-40063 tent N71-15620 Patent N71-16081 ht vehicles N71-17679 N71-17680 of revolution
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[NASA-CASE-ARC-11251-1] Pneumatic inflatable end effector	c 37 N81-17433
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NFORMATION RETRIEVAL	
Multiple hologram recording an Patent	d readout system
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NFRARED DETECTORS	
Temperature sensitive capacitor de [NASA-CASE-XNP-09750]	o 14 N69-39937
Sight switch using an infrared	
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[NASA-CASE-XMF-03934] Infrared detectors	c 09 N71-22985
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Doped Josephson tunneling jui sensitive IR detector	nction for use in a
[NASA-CASE-NPO-13348-1]	c 33 N75-31332
Multispectral scanner optical syste	m
[NASA-CASE-MSC-18255-1]	c 74 N80-33210
Integrated photo-responsive metal- circuit	oxide semicoriductor
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Infrared scanner Patent	
[NASA-CASE-XLA-00120] NFRARED INTERFEROMETERS	c 21 N70-33181
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NFRARED LASERS  Monitoring atmospheric pollutants	e with a hotorodyna
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NFRARED REFLECTION	
Electromagnetic radiation ener coatings for solar energy absor	gy arrangement
reflection	ption and infrared
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[NASA-CASE-WOO-00428-1] NFRARED SCANNERS Infrared scanner Patent [NASA-CASE-XLA-00120] Infrared horizon locator [NASA-CASE-LAR-10726-1] NFRARED SPECTRA Diatomic infrared gasdynamic last different wavelengths [NASA-CASE-ARC-10370-1] NFRARED SPECTROMETERS Telespectrograph Patent [NASA-CASE-XLA-03273] Cooled echelle grating spectro telescope applications [NASA-CASE-NPO-14372-1] NFRARED SPECTROSCOPY Apparatus for providing a servo high-speed stepping interferometer [NASA-CASE-NPO-13569-2] NFRASONIC FREQUENCIES Resonant infrasonic gauging appar [NASA-CASE-MSC-11847-1] NGOTS Improved ingot slicing machine [NASA-CASE-NPO-15483-1] NHIBITORS Inhibited solid propellant com	ption and infrared c 32 N79-19186 c 21 N70-33181 c 14 N73-20475 er for producing c 36 N75-31426 c 14 N71-18699 meter for space c 35 N80-26635 drive signal in a c 35 N79-14348 ratus c 14 N72-11363
[NASA-CASE-WOO-00428-1] NFRARED SCANNERS Infrared scanner Patent [NASA-CASE-XLA-00120] Infrared honzon locator [NASA-CASE-LAR-10726-1] NFRARED SPECTRA Diatomic infrared gasdynamic last different wavelengths [NASA-CASE-ARC-10370-1] NFRARED SPECTROMETERS Telespectrograph Patent [NASA-CASE-XLA-03273] Cooled echelle grating spectro telescope applications [NASA-CASE-NPO-14372-1] NFRARED SPECTROSCOPY Apparatus for providing a serve high-speed stepping interferometer [NASA-CASE-NPO-13569-2] NFRASONIC FREQUENCIES Resonant infrasonic gauging appar [NASA-CASE-MSC-11847-1] NGOTS Improved ingot sticing machine [NASA-CASE-NPO-15483-1] NHIBITORS Inhibited solid propellant com beryllium hydride [NASA-CASE-NPO-10866-1]	ratus c 37 N82-28642 ption and infrared c 32 N79-19186 c 21 N70-33181 c 14 N73-20475 er for producing c 36 N75-31426 c 14 N71-18699 meter for space c 35 N80-26635 drive signal in a c 35 N79-14348 ratus c 14 N72-11363
[NASA-CASE-WOO-00428-1] NFRARED SCANNERS Infrared scanner Patent [NASA-CASE-XLA-00120] Infrared horizon locator [NASA-CASE-LAR-10726-1] NFRARED SPECTRA Diatomic infrared gasdynamic last different wavelengths [NASA-CASE-ARC-10370-1] NFRARED SPECTROMETERS Telespectrograph Patent [NASA-CASE-XLA-03273] Cooled echelle grating spectro telescope applications [NASA-CASE-NPO-14372-1] NFRARED SPECTROSCOPY Apparatus for providing a servo high-speed stepping interferometer [NASA-CASE-NPO-13569-2] NFRASONIC FREQUENCIES Resonant infrasonic gauging appar [NASA-CASE-MSC-11847-1] NGOTS Improved ingot sticing machine [NASA-CASE-NPO-15483-1] NHBITORS Inhibited solid propellant com beryllium hydride [NASA-CASE-NPO-10866-1] NITIATORS (EXPLOSIVES)	ption and infrared c 32 N79-19186 c 21 N70-33181 c 14 N73-20475 er for producing c 36 N75-31426 c 14 N71-18699 meter for space c 35 N80-26635 drive signal in a c 35 N79-14348 ratus c 14 N72-11363 c 37 N82-28642 position containing c 28 N79-14228
[NASA-CASE-WOO-00428-1] NFRARED SCANNERS Infrared scanner Patent [NASA-CASE-XLA-00120] Infrared horizon locator [NASA-CASE-LAR-10726-1] NFRARED SPECTRA Diatomic infrared gasdynamic last different wavelengths [NASA-CASE-RC-10370-1] NFRARED SPECTROMETERS Telespectrograph Patent [NASA-CASE-XLA-03273] Cooled echelle grating spectrotelescope applications [NASA-CASE-NPO-14372-1] NFRARED SPECTROSCOPY Apparatus for providing a serve high-speed stepping interferometer [NASA-CASE-NPO-13569-2] NFRASONIC FREQUENCIES Resonant infrasonic gauging appar [NASA-CASE-MSC-11847-1] NGOTS Improved ingot slicing machine [NASA-CASE-NPO-15483-1] NHIBITORS Inhibited solid propellant comberyllium hydride [NASA-CASE-NPO-10866-1] NITIATORS (EXPLOSIVES) Missile stage separation indicator	ption and infrared c 32 N79-19186 c 21 N70-33181 c 14 N73-20475 er for producing c 36 N75-31426 c 14 N71-18699 meter for space c 35 N80-26635 drive signal in a c 35 N79-14348 ratus c 14 N72-11363 c 37 N82-28642 position containing c 28 N79-14228
[NASA-CASE-WOO-00428-1] NFRARED SCANNERS Infrared scanner Patent [NASA-CASE-XLA-00120] Infrared horizon locator [NASA-CASE-LAR-10726-1] NFRARED SPECTRA Diatomic infrared gasdynamic last different wavelengths [NASA-CASE-ARC-10370-1] NFRARED SPECTROMETERS Telespectrograph Patent [NASA-CASE-XLA-03273] Cooled echelle grating spectro telescope applications [NASA-CASE-NPO-14372-1] NFRARED SPECTROSCOPY Apparatus for providing a servo high-speed stepping interferometer [NASA-CASE-NPO-13569-2] NFRASONIC FREQUENCIES Resonant infrasonic gauging appar [NASA-CASE-MSC-11847-1] NGOTS Improved ingot sticing machine [NASA-CASE-NPO-15483-1] NHBITORS Inhibited solid propellant com beryllium hydride [NASA-CASE-NPO-10866-1] NITIATORS (EXPLOSIVES)	ption and infrared c 32 N79-19186 c 21 N70-33181 c 14 N73-20475 er for producing c 36 N75-31426 c 14 N71-18699 meter for space c 35 N80-26635 drive signal in a c 35 N79-14348 ratus c 14 N72-11363 c 37 N82-28642 position containing c 28 N79-14228
[NASA-CASE-WOO-00428-1] NFRARED SCANNERS Infrared scanner Patent [NASA-CASE-XLA-00120] Infrared honzon locator [NASA-CASE-LAR-10726-1] NFRARED SPECTRA Diatomic infrared gasdynamic last different wavelengths [NASA-CASE-ARC-10370-1] NFRARED SPECTROMETERS Telespectrograph Patent [NASA-CASE-XLA-03273] Cooled echelle grating spectrotelescope applications [NASA-CASE-NPO-14372-1] NFRARED SPECTROSCOPY Apparatus for providing a serve high-speed stepping interferometer [NASA-CASE-NPO-13569-2] NFRASONIC FREQUENCIES Resonant infrasonic gauging appar [NASA-CASE-MSC-11847-1] NGOTS Improved ingot slicing machine [NASA-CASE-NPO-15483-1] NHIBITORS Inhibited solid propellant comberyllium hydride [NASA-CASE-NPO-10866-1] NITIATORS (EXPLOSIVES) Missile stage separation indicator Patent [NASA-CASE-XLA-00791] Safe-arm initiator Patent	ption and infrared c 32 N79-19186 c 21 N70-33181 c 14 N73-20475 er for producing c 36 N75-31426 c 14 N71-18699 meter for space c 35 N80-26635 o drive signal in a c 35 N79-14348 ratus c 14 N72-11363 c 37 N82-28642 position containing c 28 N79-14228 and stage initiator c 03 N70-39930
[NASA-CASE-WOO-00428-1] NFRARED SCANNERS Infrared scanner Patent [NASA-CASE-XLA-00120] Infrared honzon locator [NASA-CASE-LAR-10726-1] NFRARED SPECTRA Diatomic infrared gasdynamic las- different wavelengths [NASA-CASE-ARC-10370-1] NFRARED SPECTROMETERS Telespectrograph Patent [NASA-CASE-XLA-03273] Cooled echelle grating spectro telescope applications [NASA-CASE-NPO-14372-1] NFRARED SPECTROSCOPY Apparatus for providing a serve high-speed stepping interferometer [NASA-CASE-NPO-13569-2] NFRASONIC FREQUENCIES Resonant infrasonic gauging appail [NASA-CASE-NPO-15483-1] NGOTS Improved ingot slicing machine [NASA-CASE-NPO-15483-1] NHIBITORS Inhibited solid propellant com beryllium hydride [NASA-CASE-NPO-10866-1] NITIATORS (EXPLOSIVES) Missile stage separation indicator Patent [NASA-CASE-XLA-00791] Safe-arm initiator Patent [NASA-CASE-LAR-10372]	ption and infrared c 32 N79-19186 c 21 N70-33181 c 14 N73-20475 er for producing c 36 N75-31426 c 14 N71-18699 meter for space c 35 N80-26635 drive signal in a c 35 N79-14348 ratus c 14 N72-11363 c 37 N82-28642 position containing c 28 N79-14228
[NASA-CASE-WOO-00428-1] NFRARED SCANNERS Infrared scanner Patent [NASA-CASE-XLA-00120] Infrared honzon locator [NASA-CASE-LAR-10726-1] NFRARED SPECTRA Diatomic infrared gasdynamic last different wavelengths [NASA-CASE-ARC-10370-1] NFRARED SPECTROMETERS Telespectrograph Patent [NASA-CASE-XLA-03273] Cooled echelle grating spectrotelescope applications [NASA-CASE-NPO-14372-1] NFRARED SPECTROSCOPY Apparatus for providing a serve high-speed stepping interferometer [NASA-CASE-NPO-13569-2] NFRASONIC FREQUENCIES Resonant infrasonic gauging appar [NASA-CASE-MSC-11847-1] NGOTS Improved ingot slicing machine [NASA-CASE-NPO-15483-1] NHIBITORS Inhibited solid propellant comberyllium hydride [NASA-CASE-NPO-10866-1] NITIATORS (EXPLOSIVES) Missile stage separation indicator Patent [NASA-CASE-XLA-00791] Safe-arm initiator Patent	ption and infrared c 32 N79-19186 c 21 N70-33181 c 14 N73-20475 er for producing c 36 N75-31426 c 14 N71-18699 meter for space c 35 N80-26635 o drive signal in a c 35 N79-14348 ratus c 14 N72-11363 c 37 N82-28642 position containing c 28 N79-14228 and stage initiator c 03 N70-39930
[NASA-CASE-WOO-00428-1] NFRARED SCANNERS Infrared scanner Patent [NASA-CASE-XLA-00120] Infrared honzon locator [NASA-CASE-LAR-10726-1] NFRARED SPECTRA Diatomic infrared gasdynamic lastifferent wavelengths [NASA-CASE-LAR-10370-1] NFRARED SPECTROMETERS Telespectrograph Patent [NASA-CASE-XLA-03273] Cooled echelle grating spectro telescope applications [NASA-CASE-NPO-14372-1] NFRARED SPECTROSCOPY Apparatus for providing a serve high-speed stepping interferometer [NASA-CASE-NPO-13569-2] NFRASONIC FREQUENCIES Resonant infrasonic gauging appar [NASA-CASE-NPO-15483-1] NGOTS Improved ingot slicing machine [NASA-CASE-NPO-15483-1] NHIBITORS Inhibited solid propellant com beryllium hydride [NASA-CASE-NPO-10866-1] NITIATORS (EXPLOSIVES) Missile stage separation indicator Patent [NASA-CASE-XLA-00791] Safe-arm initiator Patent [NASA-CASE-LAR-10372] Electroexplosive device [NASA-CASE-NPO-13858-1] NJECTION	ption and infrared c 32 N79-19186 c 21 N70-33181 c 14 N73-20475 er for producing c 36 N75-31426 c 14 N71-18699 meter for space c 35 N80-26635 drive signal in a c 35 N79-14348 ratus c 14 N72-11363 c 37 N82-28642 position containing c 28 N79-14228 and stage initiator c 03 N70-39930 c 09 N71-18599 c 28 N79-11231
[NASA-CASE-WOO-00428-1] NFRARED SCANNERS Infrared scanner Patent [NASA-CASE-XLA-00120] Infrared horizon locator [NASA-CASE-LAR-10726-1] NFRARED SPECTRA Diatomic infrared gasdynamic last different wavelengths [NASA-CASE-ARC-10370-1] NFRARED SPECTROMETERS Telespectrograph Patent [NASA-CASE-XLA-03273] Cooled echelle grating spectro telescope applications [NASA-CASE-NPO-14372-:] NFRARED SPECTROSCOPY Apparatus for providing a serve high-speed stepping interferometer [NASA-CASE-NPO-12569-2] NFRASONIC FREQUENCIES Resonant infrasonic gauging appar [NASA-CASE-NPO-15483-1] NGOTS Improved ingot sticing machine [NASA-CASE-NPO-15483-1] NHIBITORS Inhibited solid propellant com beryllium hydride [NASA-CASE-NPO-10866-1] NITIATORS (EXPLOSIVES) Missile stage separation indicator Patent [NASA-CASE-XLA-00791] Safe-arm initiator Patent [NASA-CASE-XLA-01372] Electroscylosive device [NASA-CASE-NPO-103858-1]	ption and infrared c 32 N79-19186 c 21 N70-33181 c 14 N73-20475 er for producing c 36 N75-31426 c 14 N71-18699 meter for space c 35 N80-26635 drive signal in a c 35 N79-14348 ratus c 14 N72-11363 c 37 N82-28642 position containing c 28 N79-14228 and stage initiator c 03 N70-39930 c 09 N71-18599 c 28 N79-11231

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High performance channel injection abstract	ocaia.	III MAGIIUOI
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Control valve and co-axial variable in		
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Self stabilizing sonic inlet [NASA-CASE-LEW-12452-1]	c 05	N79-2497
Self stabilizing sonic inlet		
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1]		N79-2497
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1]		
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE	c 05	N79-2497
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier	c 05 c 20	N79-2497
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Flud jet amplifier [NASA-CASE-XLE-03512]	c 05 c 20 c 12	N79-24970 N79-21129 N69-2146
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET MOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet ampliffer [NASA-CASE-XLE-03512] Shock position sensor for supersonic	c 05 c 20 c 12 inlets	N79-24970 N79-21129 N69-2146
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic	c 05 c 20 c 12 inlets	N79-24970 N79-2112: N69-2146: measurin
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1]	c 05 c 20 c 12 inlets	N79-24970 N79-21129 N69-2146
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET MOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet ampliffer [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION	c 05 c 20 c 12 inlets	N79-24970 N79-2112: N69-2146 measurin N76-1443
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus	c 20 c 20 c 12 inlets- inlet c 35	N79-24970 N79-2112: N69-2146 measurin N76-1443
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing m	c 20 c 20 c 12 inlets— inlet c 35 includotor	N79-24970 N79-2112: N69-2146
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing m [NASA-CASE-LAR-11074-1]	c 20 c 20 c 12 inlets— inlet c 35 includotor	N79-24970 N79-2112: N69-2146 measurin N76-1443
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES  Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE  Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION  Automatic inoculating apparatus carraige, drive motor, and swabbing m [NASA-CASE-LAR-11074-1] INORGANIC COATINGS	c 20 c 20 c 12 inlets— inlet c 35 includotor	N79-24970 N79-2112: N69-2146
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing m [NASA-CASE-LAR-11074-1] INORGANIC COATINGS Liffuse reflective coating	c 05 c 20 c 12 inlets- inlet c 35 includ otor c 51	N79-24970 N79-2112: N69-2146
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing m [NASA-CASE-LAR-11074-1] INORGANIC COATINGS Liffuse reflective coating [NASA-CASE-GSC-11214-1]	c 05 c 20 c 12 inlets inlet c 35 includotor c 51	N79-24970 N79-2112 N69-2146 measurin N76-1443 es movable N75-13500 N73-13120
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES  Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION  Automatic inoculating apparatus carraige, drive motor, and swabbing m [NASA-CASE-LAR-11074-1] INORGANIC COATINGS Liffuse reflective coating [NASA-CASE-GSC-11214-1] Boron trifluonde coatings for thermop	c 05 c 20 c 12 inlets inlet c 35 includ otor c 51 c 06 lastic m	N79-24970 N79-2112 N69-2146 measurin N76-1443 es movable N75-13500 N73-13120
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing m [NASA-CASE-LAR-11074-1] INORGANIC COATINGS Liffuse reflective coating [NASA-CASE-GSC-11214-1]	c 05 c 20 c 12 inlets inlet c 35 includ otor c 51 c 06 lastic m	N79-24970 N79-2112 N69-2146 measurin N76-1443 es movable N75-13500 N73-13120
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic [NASA-CASE-LEW-11915-1] INCCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing m [NASA-CASE-LAR-11074-1] INORGANIC COATINGS Ciffuse reflective coating [NASA-CASE-LSC-11214-1] Boron trifluonde coatings for thermop method of applying same in glow disch	c 05 c 20 c 12 inlets intet c 35 includ otor c 51 c 06 lastic mearge	N79-2497/ N79-2112: N69-2146 measurin N76-1443 es movable N75-1350: N73-1312: naterials and
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES  Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing m [NASA-CASE-LAR-11074-1] INORGANIC COATINGS Liffuse reflective coating [NASA-CASE-GSC-11214-1] Boron trifluonde coatings for thermop method of applying same in glow disch [NASA-CASE-ARC-11057-1] INORGANIC COMPOUNDS	c 05 c 20 c 12 inlets intet c 35 includ otor c 51 c 06 lastic mearge	N79-2497/ N79-2112: N69-2146 measurin N76-1443 es movable N75-1350: N73-1312: naterials and
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing m [NASA-CASE-LAR-11074-1] INORGANIC COATINGS Diffuse reflective coating [NASA-CASE-GSC-11214-1] Boron trifluonde coatings for thermop method of applying same in glow discf [NASA-CASE-ARC-11057-1]	c 05 c 20 c 12 inlets intet c 35 includ otor c 51 c 06 lastic mearge	N79-2497/ N79-2112: N69-2146 measurin N76-1443 es movable N75-1350: N73-1312: naterials and
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carriage, drive motor, and swabbing m [NASA-CASE-LAR-11074-1] INORGANIC COATINGS Diffuse reflective coating [NASA-CASE-SC-11214-1] Boron trifluonde coatings for thermop method of applying same in glow disct [NASA-CASE-ARC-11057-1] INORGANIC COMPOUNDS Method of making membranes	c 05 c 20 c 12 inlets - inlet c 35 includ otor c 51 c 06 lastic merge c 27	N79-2497/ N79-2112: N69-2146 measurin N76-1443 es movable N75-1350: N73-1312/ naterials and
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing in [NASA-CASE-LEH-11074-1] INORGANIC COATINGS Diffuse reflective coating [NASA-CASE-GSC-11214-1] Boron trifluonde coatings for thermop method of applying same in glow disch [NASA-CASE-ARC-11057-1] INORGANIC COMPOUNDS Method of making membranes [NASA-CASE-XNP-04264]	c 05 c 20 c 12 inlets - inlet c 35 includ otor c 51 c 06 lastic merge c 27	N79-2497/ N79-2112: N69-2146 measurin N76-1443 es movable N75-1350: N73-1312/ naterials and
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing in [NASA-CASE-LEW-11074-1] INORGANIC COATINGS Liffuse reflective coating [NASA-CASE-SC-11214-1] Boron trifluonde coatings for thermop method of applying same in glow discf [NASA-CASE-ARC-11057-1] INORGANIC COMPOUNDS Method of making membranes [NASA-CASE-XMP-04264] Inorganic solid film lubricants Paten [NASA-CASE-XMF-03988] Modified polyurethane foams for fue	c 05 c 20 c 12 inlets - inlet c 35 includ otor c 51 c 06 astic m earge c 27 c 03 t c 15	N79-2497/ N79-2112: N69-2146
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing in [NASA-CASE-LAR-11074-1] INORGANIC COATINGS Liffuse reflective coating [NASA-CASE-LAR-11074-1] Boron trifluonde coatings for thermop method of applying same in glow discf (NASA-CASE-ARI-11057-1] INORGANIC COMPOUNDS Method of making membranes [NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-XMF-03988]	c 05 c 20 c 12 inlets - inlet c 35 includ otor c 51 c 06 astic m earge c 27 c 03 t c 15	N79-2497/ N79-2112: N69-2146:measurin N76-1443 es movable N75-1350: N73-1312: atenals and N78-3123; N69-2133;
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carriage, drive motor, and swabbing in [NASA-CASE-LAR-11074-1] INORGANIC COATINGS Liffuse reflective coating [NASA-CASE-ARC-11041-1] Boron trifluonde coatings for thermop method of applying same in glow disct [NASA-CASE-ARC-11057-1] INORGANIC COMPOUNDS Method of making membranes [NASA-CASE-XNP-04264] Inorganic solid film lubricants Paten [NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-ARC-10098-1] Inorganic thermal control coatings	c 05 c 20 c 12	N79-2497/ N79-2112: N69-2146:measurin N76-1443 es movable N75-1350: N73-1312: atenals and N78-3123: N69-2133: N71-2140: atent N71-2473!
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing in [NASA-CASE-LEW-11074-1] INORGANIC COATINGS Diffuse reflective coating [NASA-CASE-SC-11214-1] Boron trifluonde coatings for thermop method of applying same in glow discf [NASA-CASE-ARC-11057-1] INORGANIC COMPOUNDS Method of making membranes [NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-ARC-110098-1] Inorganic thermal control coatings [NASA-CASE-MFS-20011]	c 05 c 20 c 12 inilets - inilet c 35 includ otor c 51 c 06 c astic m satter c 27 c 03 c 15 -fire Pc c 06 c 18	N79-2497/ N79-2112: N69-2146
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES  Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION  Automatic inoculating apparatus carraige, drive motor, and swabbing in [NASA-CASE-LAR-11074-1] INORGANIC COATINGS Liffuse reflective coating [NASA-CASE-LAR-11074-1] Boron trifluonde coatings for thermop method of applying same in glow disct [NASA-CASE-ARC-11057-1] INORGANIC COMPOUNDS  Method of making membranes [NASA-CASE-XNP-04264] Inorganic solid film lubricants Paten [NASA-CASE-XMF-03988]  Modified polyurethane foams for fue [NASA-CASE-ARC-10098-1] Inorganic thermal control coatings [NASA-CASE-MF-S20011] Inorganic-organic separators for alke	c 05 c 20 c 12 inlets - inlet c 35 includotor c 51 c 06 lastic marge c 27 c 03 t c 15 c 16 c 06 c 18 diline ba	N79-2497/ N79-2112: N69-2146 measurin N76-1443 es movabl N75-1350: N73-1312(atenals and N78-3123; N69-2133; N69-2133; N71-2140; atenals and N71-2473; N72-2256(attenals and N72-2256(attenals and N72-2256(attenals and N72-2256(attenals and N72-2256(attenals and N72-2256(attenals A72-2256(attenals and N72-2256(attenals and N72-2256(attenals A72-2256(attenals and N72-2256(attenals and N72-2256(
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INCOLLATION Automatic inoculating apparatus carriage, drive motor, and swabbing m [NASA-CASE-LEW-11915-1] INORGANIC COATINGS Liffuse reflective coating [NASA-CASE-LAR-11074-1] Boron trifluonde coatings for thermop method of applying same in glow discf [NASA-CASE-ARC-11057-1] INORGANIC COMPOUNDS Method of making membranes [NASA-CASE-XNP-04264] Inorganic solid film lubricants Paten (NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-MFS-20011] Inorganic-organic separators for alke [NASA-CASE-MFS-20011] Inorganic-organic separators for alke [NASA-CASE-LEW-12649-1]	c 05 c 20 c 12 cnlets-inflet c 35 includotor c 51 c 06 astic merge c 27 c 03 c 15 -fire Pc c 06 c 18	N79-2497/ N79-2112: N69-2146 measurin N76-1443 es movable N75-1350: N73-1312: alterials and N78-3123: N71-2140: alterit N71-2473! N72-2256/ N78-2553:
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing in [NASA-CASE-LEW-11974-1] INORGANIC COATINGS Ciffuse reflective coating [NASA-CASE-SC-11214-1] Boron trifluonde coatings for thermop method of applying same in glow discf [NASA-CASE-ARC-11057-1] INORGANIC COMPOUNDS Method of making membranes [NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-ARC-110098-1] Inorganic ontrol coatings [NASA-CASE-MFS-20011] Inorganic-organic separators for alka [NASA-CASE-LEW-12649-1] Method for the preparation of inorg	c 05 c 20 c 12 inlets - inlet c 35 includ otor c 51 c 06 astic m earge c 27 c 03 t c 15 -fire Pi c 06 c 18 dine ba dine ba dine ba dine da anic si	N79-2497/ N79-2112: N69-2146 measurin N76-1443 es movable N75-1350: N73-1312: alterials and N78-3123: N71-2140: alterit N71-2473! N72-2256/ N78-2553:
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET MOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing in [NASA-CASE-LAR-11074-1] INORGANIC COATINGS Liffuse reflective coating [NASA-CASE-LAR-11074-1] Boron trifluonde coatings for thermop method of applying same in glow discf (NASA-CASE-ARE-11057-1] INORGANIC COMPOUNDS Method of making membranes [NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-ARC-10098-1] Inorganic thermal control coatings [NASA-CASE-MFS-20011] Inorganic-organic separation of inorg and polycrystalline electronic materials	c 05 c 20 c 12 inlets - inlet c 35 includotor c 51 c 06 lastic m large c 27 c 03 t c 15 c 16 c 06 c 18 dine ba c 44	N79-2497/ N79-2112: N69-2146 measurin N76-1443 es movable N75-1350/ N73-1312/ naterials and N78-3123/ N69-2133/ N71-2140/ atent N71-2473/ N72-2256/ attenes N78-2553/ nngle crysta
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INCOLLATION Automatic inoculating apparatus carriage, drive motor, and swabbing m [NASA-CASE-LEW-119174-1] INORGANIC COATINGS Liffuse reflective coating [NASA-CASE-LAR-11074-1] Boron trifluonde coatings for thermop method of applying same in glow disct [NASA-CASE-ARC-11057-1] INORGANIC COMPOUNDS Method of making membranes [NASA-CASE-XNP-04264] Inorganic solid film fubricants Paten (NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-MFS-20011] Inorganic-organic separators for alke (NASA-CASE-MFS-20011) Method for the preparation of inorg and polycrystalline electronic materials (NASA-CASE-XE-L2545-1] Method for the preparation of inorg and polycrystalline electronic materials (NASA-CASE-XE-L2545-1)	c 05 c 20 c 12 inlets - inlet c 35 includ otor c 51 c 06 astic m earge c 27 c 03 t c 15 -fire Pi c 06 c 18 dine ba dine ba dine ba dine da anic si	N79-2497/ N79-2112: N69-2146 measurin N76-1443 es movable N75-1350: N73-1312: alterials and N78-3123: N71-2140: alterit N71-2473! N72-2256/ N78-2553:
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing in [NASA-CASE-LEW-11974-1] INORGANIC COATINGS Ciffuse reflective coating [NASA-CASE-LAR-11074-1] Boron trifluonde coatings for thermop method of applying same in glow discf [NASA-CASE-ARC-11057-1] INORGANIC COMPOUNDS Method of making membranes [NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-ARC-10098-1] Inorganic organic separators for alke [NASA-CASE-LEW-12649-1] Method for the preparation of inorg and polycrystalline electronic materials [NASA-CASE-LEW-12649-1] INORGANIC PEROXIDES	c 05 c 20 c 12 inlets includ otor c 51 c 06 astic m earge c 27 c 03 c 15 -fire Pi c 06 c 18 dine be c 44 c 76	N79-2497/ N79-2112: N69-2146
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES  Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE  Fluid jet ampliffer [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION  Automatic inoculating apparatus carraige, drive motor, and swabbing in [NASA-CASE-LAR-11074-1] INOCULATION  INORGANIC COATINGS  Liffuse reflective coating [NASA-CASE-IAST-11274-1] Boron trifluonde coatings for thermop method of applying same in glow disct [NASA-CASE-IAST-11057-1] INORGANIC COMPOUNDS  Method of making membranes [NASA-CASE-XMF-03988]  Modified polyurethane foams for fue [NASA-CASE-XMF-03988]  Modified polyurethane foams for fue [NASA-CASE-ARC-10098-1] Inorganic thermal control coatings [NASA-CASE-MF-20011] Inorganic-organic separators for alke [NASA-CASE-LEW-12649-1]  Method for the preparation of inorg and polycrystalline electronic materials [NASA-CASE-XLE-02545-1] INORGANIC PEROXIDES  Process for preparing higher oxides	c 05 c 20 c 12 inlets includ otor c 51 c 06 astic m earge c 27 c 03 c 15 -fire Pi c 06 c 18 dine be c 44 c 76	N79-2497/ N79-2112: N69-2146
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INCOLLATION Automatic inoculating apparatus carriage, drive motor, and swabbing m [NASA-CASE-LEW-119174-1] INORGANIC COATINGS Liffuse reflective coating [NASA-CASE-LAR-11074-1] Boron trifluonde coatings for thermop method of applying same in glow disct [NASA-CASE-ARC-11057-1] INORGANIC COMPOUNDS Method of making membranes [NASA-CASE-XNP-04264] Inorganic solid film fubricants Paten (NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-MFS-20011] Inorganic-organic separators for alke (NASA-CASE-LW-12649-1) Method for the preparation of inorg and polycrystalline electronic materials (NASA-CASE-XLE-02545-1) INORGANIC PEROXIDES Process for prepaning higher oxides alkaline earth metals	c 05 c 20 c 12 inlets inlet c 35 includ otor c 51 c 06 assticm c 27 c 03 c 15 l-fre Pi c 06 c 18 c 14 anic si c 76 c 76	N79-2497/ N79-2112: N69-2146
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing in [NASA-CASE-LEW-11915-1] INOGANIC COATINGS Ciffuse reflective coating [NASA-CASE-LAR-11074-1] Boron trifluonde coatings for thermop method of applying same in glow discf [NASA-CASE-ARC-11057-1] INORGANIC COMPOUNDS Method of making membranes [NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-MF-20011] Inorganic option coatings [NASA-CASE-MF-20011] Inorganic-organic separators for alke [NASA-CASE-LEW-12649-1] Method for the preparation of inorg and polycrystalline electronic materials [NASA-CASE-XLE-02545-1] INORGANIC PEROXIDES Process for preparing higher oxides alkaline earth metals [NASA-CASE-ARC-10992-1]	c 05 c 20 c 12 inlets includ otor c 51 c 06 asster m earge c 27 c 03 t c 15 -fire Pi c 06 c 18 dine be c 44 c 76 c 76 c 76 c 76 c 76	N79-2497/ N79-2112: N69-2146
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET MOZZLES  Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE  Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION  Automatic inoculating apparatus carraige, drive motor, and swabbing in [NASA-CASE-LAR-11074-1] INOCULATION  Automatic inoculating apparatus carraige, drive motor, and swabbing in [NASA-CASE-IAR-11074-1] INORGANIC COATINGS  Liffuse reflective coating [NASA-CASE-IAP1-1174-1] Boron trifluonde coatings for thermop method of applying same in glow disct (NASA-CASE-IAP1-11057-1] INORGANIC COMPOUNDS  Method of making membranes [NASA-CASE-XMF-03988]  Modified polyurethane foams for fue [NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-ARC-10098-1] Inorganic-organic separators for alke [NASA-CASE-IEW-12649-1] Method for the preparation of inorg and polycrystalline electronic materials [NASA-CASE-XLE-02545-1] INORGANIC PEROXIDES  Process for preparing higher oxides alkaline earth metals [NASA-CASE-ARC-10992-1] Process for the preparation of calcu	c 05 c 20 c 12 inlets - inlet c 35 includ otor c 51 c 06 lastic m large c 27 c 03 t c 15 c 16 c 06 c 18 dline ba c 44 c 76 c 76 d of th	N79-2497/ N79-2112: N69-2146 measurin N76-1443 es movable N75-1350: N73-1312(aterials and N78-3123; N69-2133: N71-2140: aterials and N71-2473! N71-2473! N72-2256/ attenes N78-2553/ angle crysta N79-2191/ e alkalı and
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INCOLLATION Automatic inoculating apparatus	c 05 c 20 c 12 inlets includ otor c 51 c 06 asster m earge c 27 c 03 t c 15 -fire Pi c 06 c 18 dine be c 44 c 76 c 76 c 76 c 76 c 76	N79-2497/ N79-2112: N69-2146
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET NOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing in [NASA-CASE-LEW-11074-1] INORGANIC COATINGS Diffuse reflective coating [NASA-CASE-LAR-11074-1] Boron trifluonde coatings for thermop method of applying same in glow discf [NASA-CASE-ARC-11057-1] INORGANIC COMPOUNDS Method of making membranes [NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-MF-20011] Inorganic-organic separators for alke [NASA-CASE-MF-20011] Inorganic-organic separators for alke [NASA-CASE-LEW-12649-1] Method for the preparation of inorg and polycrystalline electronic materials [NASA-CASE-LEW-12649-1] INORGANIC PEROXIDES Process for preparing higher oxides alkaline earth metals [NASA-CASE-ARC-10992-1] Process for the preparation of calciu [NASA-CASE-ARC-10992-1] Process for the preparation of calciu [NASA-CASE-ARC-11053-1] INPUT	c 05 c 20 c 12 inlets - inlet c 35 includ otor c 51 c 06 lastic m large c 27 c 03 t c 15 c 16 c 06 c 18 dline ba c 44 c 76 c 76 d of th	N79-2497/ N79-2112: N69-2146 measurin N76-1443 es movable N75-1350: N73-1312(aterials and N78-3123; N69-2133: N71-2140: aterials and N71-2473! N71-2473! N72-2256/ attenes N78-2553/ angle crysta N79-2191/ e alkalı and
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET MOZZLES  Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE  Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION  Automatic inoculating apparatus carraige, drive motor, and swabbing in [NASA-CASE-LAR-11074-1] INOCULATION  Automatic inoculating apparatus carraige, drive motor, and swabbing in [NASA-CASE-IAR-11074-1] INORGANIC COATINGS  Liffuse reflective coating [NASA-CASE-IAP1-11074-1] Boron trifluonde coatings for thermop method of applying same in glow disct (NASA-CASE-IAP1-11057-1] INORGANIC COMPOUNDS  Method of making membranes [NASA-CASE-XMF-03988]  Modified polyurethane foams for fue [NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-ARC-10098-1] Inorganic-organic separators for alke [NASA-CASE-HEW-12649-1]  Method for the preparation of inorg and polycrystalline electronic materials [NASA-CASE-LEW-12649-1] Method for the preparation of inorg and polycrystalline electronic materials [NASA-CASE-XLE-02545-1] INORGANIC PEROXIDES  Process for preparing higher oxides alkaline earth metals [NASA-CASE-ARC-10992-1] Process for the preparation of calcu [NASA-CASE-ARC-11053-1] INPUT  Remodulator filter Patent	c 05 c 20 c 12 inlets - inlet c 35 includ otor c 51 c 06 lastic m large c 27 c 03 t c 15 c 16 c 18 d anic si c 76 d of th c 26 m supp c 25	N79-2497/ N79-2112: N69-2146 measurin N76-1443 es movable N75-1350: N73-1312: naterials and N78-3123: N69-2133: N71-2140: atent N71-2473! N72-2256/ attenes N78-2553: nngle crysta N79-2191/ e alkali and N78-3222: eroxide N79-1016:
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET MOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INCOLLATION Automatic inoculating apparatus carriage, drive motor, and swabbing m [NASA-CASE-LEW-11915-1] INORGANIC COATINGS Liffuse reflective coating [NASA-CASE-LAR-11074-1] Boron trifluonde coatings for thermop method of applying same in glow discf [NASA-CASE-ARC-11057-1] INORGANIC COMPOUNDS Method of making membranes [NASA-CASE-XNP-04264] Inorganic solid film lubricants Paten [NASA-CASE-XNP-04988] Modified polyurethane foams for fue [NASA-CASE-MFS-20011] Inorganic-organic separators for alke [NASA-CASE-MFS-20011] Method for the preparation of inorg and polycrystalline electronic materials [NASA-CASE-XLE-02545-1] INORGANIC PEROXIDES Process for preparing higher oxides alkaline earth metals [NASA-CASE-ARC-10992-1] Process for the preparation of calcu- [NASA-CASE-ARC-11053-1] INPUT Remodulator filter Patent [NASA-CASE-INPO-10198]	c 05 c 20 c 12 inlets - inlet c 35 includ otor c 51 c 06 lastic m large c 27 c 03 t c 15 c 16 c 06 c 18 dline ba c 44 c 76 c 76 d of th	N79-2497/ N79-2112: N69-2146 measurin N76-1443 es movable N75-1350: N73-1312(aterials and N78-3123; N69-2133: N71-2140: aterials and N71-2473! N71-2473! N72-2256/ attenes N78-2553/ angle crysta N79-2191/ e alkalı and
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET MOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INOCULATION Automatic inoculating apparatus carraige, drive motor, and swabbing in [NASA-CASE-LEW-11915-1] INORGANIC COATINGS Diffuse reflective coating [NASA-CASE-LAR-11074-1] Boron trifluonde coatings for thermop method of applying same in glow discf [NASA-CASE-ARC-11057-1] INORGANIC COMPOUNDS Method of making membranes [NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-XMF-03988] Modified polyurethane foams for fue [NASA-CASE-MF-20011] Inorganic-organic separators for alke [NASA-CASE-MF-20011] Inorganic-organic separators for alke [NASA-CASE-LEW-12649-1] Method for the preparation of inorg and polycrystalline electronic materials [NASA-CASE-LEW-12649-1] INORGANIC PEROXIDES Process for preparing higher oxides alkaline earth metals [NASA-CASE-ARC-10992-1] Process for the preparation of calciu	c 05 c 20 c 12 inlets includ otor c 51 c 06 astic m earge c 27 c 03 t c 15 -fire Pi c 06 c 18 dine ba c 44 anic si c 76 c 3 of thi c 26 m supp c 25 c 09	N79-2497/ N79-2112: N69-2146
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] INLET MOZZLES Rocket injector head [NASA-CASE-XMF-04592-1] INLET PRESSURE Fluid jet amplifier [NASA-CASE-XLE-03512] Shock position sensor for supersonic pressure in the throat of a supersonic [NASA-CASE-LEW-11915-1] INCOLLATION Automatic inoculating apparatus carriage, drive motor, and swabbing m [NASA-CASE-LEW-11915-1] INORGANIC COATINGS Liffuse reflective coating [NASA-CASE-LAR-11074-1] Boron trifluonde coatings for thermop method of applying same in glow discf [NASA-CASE-ARC-11057-1] INORGANIC COMPOUNDS Method of making membranes [NASA-CASE-XNP-04264] Inorganic solid film lubricants Paten [NASA-CASE-XNP-04988] Modified polyurethane foams for fue [NASA-CASE-MFS-20011] Inorganic-organic separators for alke [NASA-CASE-MFS-20011] Method for the preparation of inorg and polycrystalline electronic materials [NASA-CASE-XLE-02545-1] INORGANIC PEROXIDES Process for preparing higher oxides alkaline earth metals [NASA-CASE-ARC-10992-1] Process for the preparation of calcu- [NASA-CASE-ARC-11053-1] INPUT Remodulator filter Patent [NASA-CASE-INPO-10198]	c 05 c 20 c 12 inlets - inlet c 35 includ otor c 51 c 06 lastic m large c 27 c 03 t c 15 c 16 c 06 c 18 dline ba c 44 c 76	N79-2497/ N79-2112: N69-2146

INPUT/OUTPUT ROUTINES Analog to digital converter	Insulated electrocardiographic electrodes without paste electrolyte	Feedback integrator with grounded capacitor Patent [NASA-CASE-XAC-10607] c 10 N71-23669
[NASA-ČASE-ŇPO-13385-1] c 33 N76-18345	[NASA-CASE-MSC-14339-1] c 05 N75-24718	High speed phase detector Patent
INSERTION Apparatus and method of inserting a microelectrode in	Silica reusable surface insulation	[NASA-CASE-XNP-01306-2] c 09 N71-24596 Adaptive control system for line-commutated inverters
body tissue or the like using vibration means	[NASA-CASE-ARC-10721-1] c 27 N76-22376 Two-component ceramic coating for silica insulation	[NASA-CASE-MFS-25209-1] c 33 N83-35227
[NASA-CASE-NPO-13910-1] c 52 N79-27836 INSERTION LOSS	[NASA-CASE-MSC-14270-1] c 27 N76-22377	INTERFACIAL TENSION Passive propellant system
Insertion loss measuring apparatus having transformer	Three-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-2] c 27 N76-23426	[NASA-CASE-MFS-23642-1] c 20 N80-10278
means connected across a pair of bolometers Patent [NASA-CASE-XNP-01193] c 10 N71-16057	Field effect transistor and method of construction	Sphere forming method and apparatus
[NASA-CASE-XNP-01193] c 10 N71-16057 INSPECTION	thereof	[NASA-CASE-NPO-15070-1] c 31 N83-35176 INTERFEROMETERS
Automatic visual inspection system for	[NASA-CASE-MFS-23312-1] c 33 N78-27326 Cork-resin ablative insulation for complex surfaces and	Apparatus for controlling the velocity of an
microelectronics (NASA-CASE-NPO-13282) c 38 N78-17396	method for applying the same	electromechanical drive for interferometers and the like Patent
Method for refurbishing and processing parachutes	[NASA-CASE-MFS-23626-1] c 24 N80-26388	[NASA-CASE-XGS-03532] c 14 N71-17627
[NASA-CASE-KSC-11042-1] c 09 N82-29330 Apparatus and method for inspecting a bearing ball —	INSULATORS Electrostatic thrustor with improved insulators Patent	Incremental motion drive system Patent [NASA-CASE-XNP-08897] c 15 N71-17694
eddy current inspection technique	[NASA-CASE-XLE-01902] c 28 N71-10574	Laser grating interferometer Patent
[NASA-CASE-MFS-25833-1] c 35 N83-21318 INSTALLING	High temperature resistant cermet and ceramic compositions for thermal resistant insulators and	[NASA-CASE-XLA-04295] c 16 N71-24170 Fringe counter for interferometers Patent
Device for installing rocket engines	refractory coatings	[NASA-CASE-LAR-10204] c 14 N71-27215
[NASA-CASE-MFS-19220-1] c 20 N76-22296	[NASA-CASE-NPO-13690-1] c 27 N78-19302	Interferometer-polarmeter
Thermocouple installation [NASA-CASE-NPO-13540-1] c 35 N77-14409	Pyroelectric detector arrays [NASA-CASE-LAR-12363-2] c 33 N83-24763	[NASA-CASE-NPO-11239] c 14 N73-12446 Interferometric rotation sensor
Inflatable device for installing strain gage bridges	INTAKE SYSTEMS	[NASA-CASE-ARC-10278-1] c 14 N73-25463
[NASA-CASE-FRC-11068-1] c 35 N82-24473 A method and technique for installing light-weight fragile,	Inlet deflector for jet engines Patent [NASA-CASE-XLE-00388] c 28 N70-34788	High resolution Fourier interferometer-spectrophotopolarimeter
high-temperature fiber insulation	The engine air intake system	[NASA-CASE-NPO-13604-1] c 35 N76-31490
[NASA-CASE-MSC-18934-3] c 24 N82-26387 INSTRUMENT ERRORS	[NASA-CASE-ARC-10761-1] c 07 N77-18154 Fluid sampling device	Apparatus for providing a servo drive signal in a high-speed stepping interferometer
Radiation direction detector including means for	[NASA-CASE-GSC-12143-1] c 35 N77-32458	[NASA-CASE-NPO-13569-2] c 35 N79-14348
compensating for photocell aging Patent [NASA-CASE-XLA-00183] c 14 N70-40239	Passive propellant system	Velocity servo for continuous scan Founer interference spectrometer
INSTRUMENT FLIGHT RULES	[NASA-CASE-MFS-23642-1] c 20 N80-10278 Reciprocating engines	[NASA-CASE-NPO-14093-1] c 35 N80-20563
Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748	[NASA-CASE-MSC-16239-1] c 37 N81-32510	Interferometer (NASA-CASE-NPO-14502-1] c 74 N81-17888
[NASA-CASE-XFR-04147] c 11 N71-10748 Inflight IFR procedures simulator	INTEGRATED CIRCUITS  Counter and shift register Patent	Interferometer high resolution
(NASA-CASE-KSC-11218-1) c 09 N82-29331	[NASA-CASE-XNP-01753] c 08 N71-22897	[NASA-CASE-NPO-14448-1] c 74 N81-29963
INSTRUMENT ORIENTATION  Plurality of photosensitive cells on a pyramidical base	Pulse rise time and amplitude detector Patent [NASA-CASE-XMF-08804] c 09 N71-24717	Optical gyroscope system [NASA-CASE-NPO-14258-1] c 35 N81-33448
for planetary trackers	Method and apparatus for swept-frequency impedance	Low noise lead screw positioner
[NASA-CASE-XNP-04180] c 07 N69-39736 Azımuth layıng system Patent	measurements of welds [NASA-CASE-ARC-10176-1] c 15 N72-21464	[NASA-CASE-NPO-15617-1] c 35 N82-33681 A dual differential interferometer
[NASA-CASE-XMF-01669] c 21 N71-23289	Integrated circuit including field effect transistor and	[NASA-CASE-LAR-12966-1] c 71 N83-12969
Optical machine tool alignment indicator Patent [NASA-CASE-XAC-09489-1] c 15 N71-26673	cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205	integrated optics in an electrically scanned imaging Fourier transform spectrometer
Solar energy powered heliotrope	Derivation of a tangent function using an integrated	[NASA-CASE-NPO-15844-1] c 74 N83-12992
[NASA-CASE-GSC-10945-1] c 21 N72-31637 INSTRUMENT PACKAGES	circuit four-quadrant multiplier	Dual-beam skin friction interferometer [NASA-CASE-ARC-11354-1] c 74 N83-21949
Apparatus for ejection of an instrument cover	[NASA-CASE-MSC-13907-1] c 10 N73-26230 Coaxial inverted geometry transistor having buried	Interferometric angle monitor
[NASA-CASE-XMF-04132] c 15 N69-27502	emitter	[NASA-CASE-GSC-12614-1] c 74 N83-32577
[NASA-CASE-XMF-04132] C 15 N69-2/502 Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-38409	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112	[NASA-CASE-GSC-12614-1] c 74 N83-32577 INTERFEROMETRY Surface roughness measuring system synthetic
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-38409 Foam generator Patent	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of prepanng the same	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-36409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of preparing the same [NASA-CASE-MFS-21374-1] c 33 N74-12951	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-38409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of prepaning the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1] c 35 N79-10391  Interferometric locating system
Method and apparatus for shock protection Patent [NASA-CASE:XLA-00482] c 15 N70-38409 Foam generator Patent [NASA-CASE:XLA-00838] c 03 N70-36778 Velocity package Patent	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of preparing the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1] c 35 N79-10391 Interferometric locating system  [NASA-CASE-NPO-14173-1] c 04 N80-32359
Method and apparatus for shock protection Patent [NASA-CASE:XLA-00482] c 15 N70-38409 Foam generator Patent [NASA-CASE:XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE:XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument Patent [NASA-CASE:XNP-09763] c 14 N71-20461	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of preparing the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated microcruits [NASA-CASE-MSC-14240-1] c 33 N75-14957	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1] c 35 N79-10391 Interferometric locating system  [NASA-CASE-NPO-14173-1] c 04 N80-32359 INTERLAYERS  Method of making a partial interfaminar separation
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-36409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing Patent [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control canister	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of prepaning the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated microcircuits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks [NASA-CASE-NPO-13862-1] c 35 N79-10391 Interferometric locating system [NASA-CASE-NPO-14173-1] c 04 N80-32359 INTERLAYERS  Method of making a partial interfaminar separation composite system
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-38409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument Patent [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control canister [NASA-CASE-GSC-12253-1] c 34 N79-31523 INSTRUMENTS	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of preparing the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated microcrouits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1] c 35 N79-10391 Interferometric locating system  [NASA-CASE-NPO-14173-1] c 04 N80-32359  INTERLAYERS  Method of making a partial interfaminar separation composite system  [NASA-CASE-LAR-12065-2] c 24 N81-33235  INTERMEDIATE FREQUENCIES
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-36409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument Patent [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control cainster [NASA-CASE-GSC-12253-1] c 34 N79-31523 INSTRUMENTS Radio frequency shielded enclosure Patent	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of prepaning the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22342-1] c 33 N74-34638 Four phase logic systems including integrated microcircuits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428 Cross correlation anomaly detection system	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1]
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-38409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument Patent [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control canister [NASA-CASE-SC-12253-1] c 34 N79-31523 INSTRUMENTS  Radio frequency shielded enclosure Patent [NASA-CASE-XMF-09422] c 07 N71-19436 Linear differential pressure sensor Patent	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of preparing the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated microcrouits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428 Cross correlation anomaly detection system [NASA-CASE-NPO-13283] c 38 N78-17395 Complementary DMOS-VMOS integrated circuit	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1] c 35 N79-10391 Interferometric locating system  [NASA-CASE-NPO-14173-1] c 04 N80-32359  INTERLAYERS  Method of making a partial interfaminar separation composite system  [NASA-CASE-LAR-12065-2] c 24 N81-33235  INTERMEDIATE FREQUENCIES  Doppler radar having phase modulation of both transmitted and reflected return signals rangefinding [NASA-CASE-MSC-18675-1] c 32 N81-29312
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-36409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument Patent [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control canister [NASA-CASE-XNP-09763] c 34 N79-31523 INSTRUMENTS Radio frequency shielded enclosure Patent [NASA-CASE-XMF-09422] c 07 N71-19436 Linear differential pressure sensor Patent [NASA-CASE-XMF-01974] c 14 N71-22752	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of prepaning the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22342-1] c 33 N74-34638 Four phase logic systems including integrated microcircuits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428 Cross correlation anomaly detection system [NASA-CASE-NPO-13283] c 38 N78-17395 Complementary DMOS-VMOS integrated circuit structure	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1]
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-38409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument Patent [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control canister [NASA-CASE-XNP-09763] c 34 N79-31523 INSTRUMENTS  Radio frequency shelded enclosure Patent [NASA-CASE-XMF-09422] c 07 N71-19436 Linear differential pressure sensor Patent [NASA-CASE-XMF-01974] c 14 N71-22752 Precision thrust gage Patent [NASA-CASE-XGS-02319] c 14 N71-22965	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of preparing the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated microcrouits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428 Cross correlation anomaly detection system [NASA-CASE-NPO-13283] c 38 N78-17395 Complementary DMOS-VMOS integrated circuit structure [NASA-CASE-GSC-12190-1] c 33 N79-12321 A general logic structure for custom LSI circuits	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1] c 35 N79-10391 Interferometric locating system  [NASA-CASE-NPO-14173-1] c 04 N80-32359  INTERLAYERS  Method of making a partial interfaminiar separation composite system  [NASA-CASE-LAR-12065-2] c 24 N81-33235  INTERMEDIATE FREQUENCIES  Doppler radar having phase modulation of both transmitted and reflected return signals rangefinding [NASA-CASE-MSC-18875-1] c 32 N81-29312  INTERMEDIATE FREQUENCY AMPLIFIERS  Multichannel loganthmic RF level detector [NASA-CASE-LAR-11021-1] c 32 N76-14321
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-36409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument Patent [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control canister [NASA-CASE-XNP-09763] c 34 N79-31523 INSTRUMENTS Radio frequency shielded enclosure Patent [NASA-CASE-XMF-09422] c 07 N71-19436 Linear differential pressure sensor Patent [NASA-CASE-XMF-01974] c 14 N71-22752 Precision thrust gage Patent [NASA-CASE-XGS-02319] c 14 N71-22965 Self-calibrating displacement transducer Patent	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of prepaning the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated microcircuits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428 Cross correlation anomaly detection system [NASA-CASE-NFO-13283] c 38 N78-17395 Complementary DMOS-VMOS integrated circuit structure [NASA-CASE-GSC-12190-1] c 33 N79-12321 A general logic structure for custom LSI circuits [NASA-CASE-NPO-14410-1] c 33 N79-25314	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1] c 35 N79-10391 Interferometric locating system  [NASA-CASE-NPO-14173-1] c 04 N80-32359  INTERLAYERS  Method of making a partial interfaminar separation composite system  [NASA-CASE-LAR-12065-2] c 24 N81-33235  INTERMEDIATE FREQUENCIES  Doppler radar having phase modulation of both transmitted and reflected return signals rangefinding [NASA-CASE-MSC-18875-1] c 32 N81-29312  INTERMEDIATE FREQUENCY AMPLIFIERS  Multichannel loganthmic RF level detector  [NASA-CASE-LAR-11021-1] c 32 N76-14321  INTERMETALLICS
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-38409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument Patent [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control canister [NASA-CASE-XNP-09763] c 34 N79-31523 INSTRUMENTS Radio frequency shelded enclosure Patent [NASA-CASE-XMF-09422] c 07 N71-19436 Linear differential pressure sensor Patent [NASA-CASE-XMF-01974] c 14 N71-22752 Precision thrust gage Patent [NASA-CASE-XMF-091974] c 14 N71-22965 Self-calibrating displacement transducer Patent [NASA-CASE-XASE-XOSE-02319] c 14 N71-22999 Sensing probe	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of preparing the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated microcrouits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428 Cross correlation anomaly detection system [NASA-CASE-NPO-13283] c 38 N78-17395 Complementary DMOS-VMOS integrated circuit structure [NASA-CASE-GSC-12190-1] c 33 N79-12321 A general logic structure for custom LSI circuits	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1] c 35 N79-10391 Interferometric locating system  [NASA-CASE-NPO-14173-1] c 04 N80-32359  INTERLAYERS  Method of making a partial interfaminiar separation composite system  [NASA-CASE-LAR-12065-2] c 24 N81-33235  INTERMEDIATE FREQUENCIES  Doppler radar having phase modulation of both transmitted and reflected return signals rangefinding [NASA-CASE-MSC-18675-1] c 32 N81-29312  INTERMEDIATE FREQUENCY AMPLIFIERS  Multichannel loganthmic RF level detector [NASA-CASE-LAR-11021-1] c 32 N76-14321  INTERMETALLICS  Twisted multifilament superconductor [NASA-CASE-LEW-11726-1] c 26 N73-26752
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-36409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument Patent [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control canister [NASA-CASE-XNP-09763] c 34 N79-31523 INSTRUMENTS Radio frequency shielded enclosure Patent [NASA-CASE-XMF-09422] c 07 N71-19436 Linear differential pressure sensor Patent [NASA-CASE-XMF-09174] c 14 N71-22752 Precision thrust gage Patent [NASA-CASE-XMS-01974] c 14 N71-22965 Self-calibrating displacement transducer Patent [NASA-CASE-XLA-00781] c 09 N71-22999 Sensing probe [NASA-CASE-LEW-10281-1] c 14 N72-17327	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of preparing the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated microcircuits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428 Cross correlation anomaly detection system [NASA-CASE-NPO-13283] c 38 N78-17395 Complementary DMOS-VMOS integrated circuit structure [NASA-CASE-GSC-12190-1] c 33 N79-12321 A general logic structure for custom LSI circuits [NASA-CASE-NPO-14410-1] c 33 N79-25314 Method for analyzing radiation sensitivity of integrated circuits [NASA-CASE-NPO-14350-1] c 33 N80-14332	Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1]
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-36409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument [NASA-CASE-XLA-01339] c 14 N71-20461 Thermal control canister [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control canister [NASA-CASE-SC-12253-1] c 34 N79-31523 INSTRUMENTS Radio frequency shielded enclosure Patent [NASA-CASE-XMF-09422] c 07 N71-19436 Linear differential pressure sensor Patent [NASA-CASE-XMF-01974] c 14 N71-22752 Precision thrust gage Patent [NASA-CASE-XGS-02319] c 14 N71-22965 Self-calibrating displacement transducer Patent [NASA-CASE-XLA-00781] c 09 N71-22999 Sensing probe [NASA-CASE-LEW-10281-1] c 14 N72-17327 Scientific experiment flexible mount	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of preparing the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated microcircuits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428 Cross correlation anomaly detection system [NASA-CASE-NPO-13283] c 38 N78-17395 Complementary DMOS-VMOS integrated circuit structure [NASA-CASE-GSC-12190-1] c 33 N79-12321 A general logic structure for custom LSI circuits [NASA-CASE-NPO-14410-1] c 33 N79-25314 Method for analyzing radiation sensitivity of integrated circuits [NASA-CASE-NPO-14350-1] c 33 N80-14332 Solar cell system having alternating current output	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1] c 35 N79-10391 Interferometric locating system  [NASA-CASE-NPO-14173-1] c 04 N80-32359  INTERLAYERS  Method of making a partial interfaminiar separation composite system  [NASA-CASE-LAR-12065-2] c 24 N81-33235  INTERMEDIATE FREQUENCIES  Doppler radar having phase modulation of both transmitted and reflected return signals rangefinding [NASA-CASE-MSC-18675-1] c 32 N81-29312  INTERMEDIATE FREQUENCY AMPLIFIERS  Multichannel loganthmic RF level detector [NASA-CASE-LAR-11021-1] c 32 N76-14321  INTERMETALLICS  Twisted multifilament superconductor [NASA-CASE-LEW-11726-1] c 26 N73-26752
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-38409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument Patent [NASA-CASE-XLA-01339] c 14 N71-20461 Thermal control canister [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control canister [NASA-CASE-SC-12253-1] c 34 N79-31523 INSTRUMENTS  Radio frequency shielded enclosure Patent [NASA-CASE-XMF-09422] c 07 N71-19436 Linear differential pressure sensor Patent [NASA-CASE-XMF-01974] c 14 N71-22752 Precision thrust gage Patent [NASA-CASE-XMS-01974] c 14 N71-22995 Self-calibrating displacement transducer Patent [NASA-CASE-XLA-00781] c 09 N71-22999 Sensing probe [NASA-CASE-LEW-10281-1] c 14 N72-17327 Scientific experiment flexible mount [NASA-CASE-MSC-12372-1] c 31 N72-25842 Magnetic suspension and pointing system	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of preparing the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated microcrouits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428 Cross correlation anomaly detection system [NASA-CASE-NFO-13283] c 38 N78-17395 Complementary DMOS-VMOS integrated circuit structure [NASA-CASE-NPO-13280] c 33 N79-12321 A general logic structure for custom LSI circuits [NASA-CASE-NPO-14410-1] c 33 N79-25314 Method for analyzing radiation sensitivity of integrated circuits [NASA-CASE-NPO-14350-1] c 33 N80-14332 Solar cell system having alternating current output [NASA-CASE-LEW-12806-2] c 44 N81-12542 Microwave integrated circuit for Josephson voltage	Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1] c 35 N79-10391 Interferometric locating system  [NASA-CASE-NPO-14173-1] c 04 N80-32359  INTERLAYERS  Method of making a partial interfaminiar separation composite system  [NASA-CASE-LAR-12065-2] c 24 N81-33235  INTERMEDIATE FREQUENCIES  Doppler radar having phase modulation of both transmitted and reflected return signals rangefinding [NASA-CASE-MSC-18675-1] c 32 N81-29312  INTERMEDIATE FREQUENCY AMPLIFIERS  Multichannel loganthmic RF level detector [NASA-CASE-MSC-18675-1] c 32 N76-14321  INTERMETALLICS  Twisted multiflament superconductor  [NASA-CASE-LAP-11021-1] c 26 N73-26752  Synthesis of superconducting compounds by explosive compaction of powders  [NASA-CASE-LAP-S-20861-1] c 18 N73-32437 Improved nickel base coating alloy oxidation resistant
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-38409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument Patent [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control canister [NASA-CASE-XNP-09763] c 34 N79-31523 INSTRUMENTS Radio frequency shielded enclosure Patent [NASA-CASE-XMF-09422] c 07 N71-19436 Linear differential pressure sensor Patent [NASA-CASE-XMF-09174] c 14 N71-22752 Precision thrust gage Patent [NASA-CASE-XGS-02319] c 14 N71-22965 Self-calibrating displacement transducer Patent [NASA-CASE-XLA-00781] c 09 N71-22999 Sensing probe [NASA-CASE-LEW-10281-1] c 14 N72-17327 Scientific experiment flexible mount [NASA-CASE-MSC-12372-1] c 31 N72-25842 Magnetic suspension and pointing system [NASA-CASE-LAR-11889-2] c 37 N78-27424	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of preparing the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated microcircuits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428 Cross correlation anomaly detection system [NASA-CASE-NPO-13283] c 38 N78-17395 Complementary DMOS-VMOS integrated circuit structure [NASA-CASE-GSC-12190-1] c 33 N79-12321 A general logic structure for custom LSI circuits [NASA-CASE-NPO-14410-1] c 33 N79-25314 Method for analyzing radiation sensitivity of integrated circuits [NASA-CASE-NPO-14350-1] c 33 N80-14332 Solar cell system having alternating current output [NASA-CASE-LEW-12806-2] c 44 N81-12542 Microwave integrated circuit for Josephson voltage standards	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1] c 35 N79-10391 Interferometric locating system  [NASA-CASE-NPO-14173-1] c 04 N80-32359 INTERLAYERS  Method of making a partial interfaminiar separation composite system  [NASA-CASE-LAR-12065-2] c 24 N81-39235 INTERMEDIATE FREQUENCIES  Doppler radar having phase modulation of both transmitted and reflected return signals rangefinding  [NASA-CASE-MSC-18875-1] c 32 N81-29312 INTERMEDIATE FREQUENCY AMPLIFIERS  Multicharniel loganthmic RF c 32 N76-14321 INTERMETIALICS  Twisted multifilament superconductor  [NASA-CASE-LEW-11726-1] c 26 N73-26752 Synthesis of superconducting compounds by explosive compaction of powders  [NASA-CASE-MFS-20861-1] c 18 N73-32437 Improved nickel base coating alloy oxidation resistant coatings
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-38409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument Patent [NASA-CASE-XLA-01339] c 14 N71-20461 Thermal control canister [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control canister [NASA-CASE-SC-12253-1] c 34 N79-31523 INSTRUMENTS  Radio frequency shielded enclosure Patent [NASA-CASE-XMF-09422] c 07 N71-19436 Linear differential pressure sensor Patent [NASA-CASE-XMF-01974] c 14 N71-22752 Precision thrust gage Patent [NASA-CASE-XMS-01974] c 14 N71-22995 Self-calibrating displacement transducer Patent [NASA-CASE-XLA-00781] c 09 N71-22999 Sensing probe [NASA-CASE-LEW-10281-1] c 14 N72-17327 Scientific experiment flexible mount [NASA-CASE-MSC-12372-1] c 31 N72-25842 Magnetic suspension and pointing system	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of preparing the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated microcircuits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428 Cross correlation anomally detection system [NASA-CASE-NPO-13283] c 38 N78-17395 Complementary DMOS-VMOS integrated circuit structure [NASA-CASE-SC-12190-1] c 33 N79-12321 A general logic structure for custom LSI circuits [NASA-CASE-NPO-14410-1] c 33 N79-25314 Method for analyzing radiation sensitivity of integrated circuits [NASA-CASE-NPO-14350-1] c 33 N80-14332 Solar cell system having alternating current output [NASA-CASE-LEW-12806-2] c 44 N81-12542 Microwave integrated circuit for Josephson voltage standards [NASA-CASE-MFS-23845-1] c 33 N81-17348 Integrated photo-responsive metal oxide semiconductor	Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1] c 35 N79-10391 Interferometric locating system  [NASA-CASE-NPO-14173-1] c 04 N80-32359  INTERLAYERS  Method of making a partial interfaminiar separation composite system  [NASA-CASE-LAR-12065-2] c 24 N81-33235  INTERMEDIATE FREQUENCIES  Doppler radar having phase modulation of both transmitted and reflected return signals rangefinding [NASA-CASE-MSC-18875-1] c 32 N81-29312  INTERMEDIATE FREQUENCY AMPLIFIERS  Multichannel loganthmic RF level detector [NASA-CASE-MSC-18675-1] c 32 N76-14321  INTERMETALLICS  Twisted multifilament superconductor  [NASA-CASE-LEW-11726-1] c 26 N73-26752  Synthesis of superconducting compounds by explosive compaction of powders  [NASA-CASE-MFS-20861-1] c 18 N73-32437 Improved nickel base coating alloy oxidation resistant coatings  [NASA-CASE-LEW-13834-1] c 26 N83-24639  INTERNAL COMBUSTION ENGINES
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-36409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument Patent [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control canister [NASA-CASE-XNP-09763] c 34 N79-31523 INSTRUMENTS Radio frequency shielded enclosure Patent [NASA-CASE-XMF-09422] c 07 N71-19436 Linear differential pressure sensor Patent [NASA-CASE-XMF-09174] c 14 N71-22752 Precision thrust gage Patent [NASA-CASE-XMF-09174] c 14 N71-22995 Self-calibrating displacement transducer Patent [NASA-CASE-XMS-01974] c 09 N71-22999 Self-calibrating displacement transducer Patent [NASA-CASE-XLA-00781] c 09 N71-22999 [NASA-CASE-XLA-00781] c 14 N72-17327 Scientific experiment flexible mount [NASA-CASE-MSC-12372-1] c 31 N72-25842 Magnetic suspension and pointing system [NASA-CASE-LAR-11889-2] c 37 N78-27424 Rotary leveling base platform [NASA-CASE-LAR-11889-2] c 37 N78-27425 INSULATED STRUCTURES	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of preparing the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated microcircuits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428 Cross correlation anomaly detection system [NASA-CASE-NPO-13283] c 38 N78-17395 Complementary DMOS-VMOS integrated circuit structure [NASA-CASE-GSC-12190-1] c 33 N79-12321 A general logic structure for custom LSI circuits [NASA-CASE-NPO-14410-1] c 33 N79-25314 Method for analyzing radiation sensitivity of integrated circuits [NASA-CASE-NPO-14350-1] c 33 N80-14332 Solar cell system having alternating current output [NASA-CASE-LEW-12808-2] c 44 N81-12542 Microwave integrated circuit for Josephson voltage standards [NASA-CASE-MFS-23845-1] c 33 N81-17348 Integrated photo-responsive metal oxide semiconductor circuit	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1] c 35 N79-10391 Interferometric locating system  [NASA-CASE-NPO-14173-1] c 04 N80-32359  INTERLAYERS  Method of making a partial interfaminiar separation composite system  [NASA-CASE-LAR-12065-2] c 24 N81-33235  INTERMEDIATE FREQUENCIES  Doppler radar having phase modulation of both transmitted and reflected return signals rangefinding [NASA-CASE-MSC-18675-1] c 32 N81-29312  INTERMEDIATE FREQUENCY AMPLIFIERS  Multichannel loganthmic RF level detector [NASA-CASE-LAR-11021-1] c 32 N76-14321  INTERMETIALICS  Twisted multifilament superconductor  [NASA-CASE-LEW-11726-1] c 26 N73-26752  Synthesis of superconducting compounds by explosive compaction of powders  [NASA-CASE-MFS-20861-1] c 18 N73-32437 Improved nickel base coating alloy oxidation resistant coatings [NASA-CASE-LEW-13834-1] c 26 N83-24639
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-38409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument Patent [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control canister [NASA-CASE-XNP-09763] c 14 N79-31523 INSTRUMENTS Radio frequency shielded enclosure Patent [NASA-CASE-XMF-09422] c 07 N71-19436 Linear differential pressure sensor Patent [NASA-CASE-XMF-09422] c 14 N71-22752 Precision thrust gage Patent [NASA-CASE-XMF-01974] c 14 N71-22965 Self-calibrating displacement transducer Patent [NASA-CASE-XLA-00781] c 09 N71-22999 Sensing probe [NASA-CASE-LEW-10281-1] c 14 N72-17327 Scientific experiment flexible mount [NASA-CASE-LEW-10281-1] c 31 N72-25842 Magnetic suspension and pointing system [NASA-CASE-LAR-11889-2] c 37 N78-27424 Rotary leveling base platform [NASA-CASE-ARC-10981-1] c 37 N78-27425 INSULATED STRUCTURES	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of preparing the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated microcircuits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428 Cross correlation anomally detection system [NASA-CASE-NPO-13283] c 38 N78-17395 Complementary DMOS-VMOS integrated circuit structure [NASA-CASE-SC-12190-1] c 33 N79-12321 A general logic structure for custom LSI circuits [NASA-CASE-NPO-14410-1] c 33 N79-25314 Method for analyzing radiation sensitivity of integrated circuits [NASA-CASE-NPO-14350-1] c 33 N80-14332 Solar cell system having alternating current output [NASA-CASE-LEW-12808-2] c 44 N81-12542 Microwave integrated circuit for Josephson volitage standards [NASA-CASE-MFS-23845-1] c 33 N81-17348 Integrated photo-responsive metal oxide semiconductor circuit [NASA-CASE-GSC-12782-1] c 33 N83-13360 Integrated opto-electronic laser beam deflector postbon	Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1] c 35 N79-10391 Interferometric locating system  [NASA-CASE-NPO-14173-1] c 04 N80-32359  INTERLAYERS  Method of making a partial interfaminiar separation composite system  [NASA-CASE-LAR-12065-2] c 24 N81-33235  INTERMEDIATE FREQUENCIES  Doppler radar having phase modulation of both transmitted and reflected return signals rangefinding [NASA-CASE-MSC-18675-1] c 32 N81-29312  INTERMEDIATE FREQUENCY AMPLIFIERS  Multichannel loganthmic RF level detector [NASA-CASE-MSC-18675-1] c 32 N76-14321  INTERMETALLICS  Twisted multifilament superconductor  [NASA-CASE-LEW-11726-1] c 26 N73-26752  Synthesis of superconducting compounds by explosive compaction of powders  [NASA-CASE-LEW-13834-1] c 18 N73-32437  Improved nickel base coating alloy oxidation resistant coatings  [NASA-CASE-LEW-13834-1] c 26 N83-24639  INTERNAL COMBUSTION ENGINES  Fuel injection pump for internal combustion engines  Patent  [NASA-CASE-MSC-12139-1] c 28 N71-14058
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-36409 Foam generator Patent [NASA-CASE-XLA-00638] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument Patent [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control canister [NASA-CASE-XNP-09763] c 34 N79-31523 INSTRUMENTS Radio frequency shielded enclosure Patent [NASA-CASE-XMF-09422] c 07 N71-19436 Linear differential pressure sensor Patent [NASA-CASE-XMF-09174] c 14 N71-22752 Precision thrust gage Patent [NASA-CASE-XMF-01974] c 14 N71-22959 Self-calibrating displacement transducer Patent [NASA-CASE-XMS-01974] c 09 N71-22999 Self-calibrating displacement transducer Patent [NASA-CASE-XLA-00781] c 09 N71-22999 [NASA-CASE-XLA-00781] c 14 N72-17327 Scientific experiment flexible mount [NASA-CASE-MSC-12372-1] c 31 N72-25842 Magnetic suspension and pointing system [NASA-CASE-LAR-11889-2] c 37 N78-27424 Rotary leveling base platform [NASA-CASE-LAR-11889-2] c 37 N78-27425 INSULATED STRUCTURES	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of preparing the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated microcircuits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428 Cross correlation anomaly detection system [NASA-CASE-MPO-13283] c 38 N78-17395 Complementary DMOS-VMOS integrated circuit structure [NASA-CASE-SC-12190-1] c 33 N79-12321 A general logic structure for custom LSI circuits [NASA-CASE-NPO-14410-1] c 33 N79-25314 Method for analyzing radiation sensitivity of integrated circuits [NASA-CASE-NPO-14350-1] c 33 N80-14332 Solar cell system having alternating current output [NASA-CASE-LEW-12808-2] c 44 N81-12542 Microwave integrated circuit for Josephson voltage standards [NASA-CASE-MFS-23845-1] c 33 N81-17348 Integrated photo-responsive metal oxide semiconductor circuit [NASA-CASE-GSC-12782-1] c 33 N83-13360 Integrated opto-electronic laser beam deflector position detector	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1] c 35 N79-10391 Interferometric locating system  [NASA-CASE-NPO-14173-1] c 04 N80-32359  INTERLAYERS  Method of making a partial interfaminiar separation composite system  [NASA-CASE-LAR-12065-2] c 24 N81-33235  INTERMEDIATE FREQUENCIES  Doppler radar having phase modulation of both transmitted and reflected return signals rangefinding  [NASA-CASE-MSC-18675-1] c 32 N81-29312  INTERMEDIATE FREQUENCY AMPLIFIERS  Multichannel loganthmic RF level detector  [NASA-CASE-LAR-11021-1] c 32 N76-14321  INTERMETIALICS  Twisted multifilament superconductor  [NASA-CASE-LEW-11726-1] c 26 N73-26752  Synthesis of superconducting compounds by explosive compaction of powders  [NASA-CASE-MFS-20861-1] c 18 N73-32437  Improved nickel base coating alloy oxidation resistant coatings  [NASA-CASE-LEW-13834-1] c 26 N83-24639  INTERNAL COMBUSTION ENGINES  Fuel injection pump for internal combustion engines Patent  [NASA-CASE-MSC-12139-1] c 28 N71-14058  Continuous detonation reaction engine Patent
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-38409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument Patent [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control canister [NASA-CASE-XNP-09763] c 34 N79-31523 INSTRUMENTS Radio frequency shielded enclosure Patent [NASA-CASE-XMF-09422] c 07 N71-19436 Linear differential pressure sensor Patent [NASA-CASE-XMF-09174] c 14 N71-22752 Precision thrust gage Patent [NASA-CASE-XMF-09174] c 14 N71-22965 Self-calibrating displacement transducer Patent [NASA-CASE-XLA-00781] c 09 N71-22999 Sensing probe [NASA-CASE-XLA-00781] c 14 N72-17327 Scientific experiment flexible mount [NASA-CASE-LEW-10281-1] c 14 N72-25842 Magnetic suspension and pointing system [NASA-CASE-LAR-11889-2] c 37 N78-27424 Rotary leveling base platform [NASA-CASE-ARC-10981-1] c 37 N78-27425 INSULATED STRUCTURES Pring arrangement through a double chamber structure [NASA-CASE-XNP-08882] c 15 N69-39935 INSULATION	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of preparing the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated microcircuits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428 Cross correlation anomally detection system [NASA-CASE-NPO-13283] c 38 N78-17395 Complementary DMOS-VMOS integrated circuit structure [NASA-CASE-SC-12190-1] c 33 N79-12321 A general logic structure for custom LSI circuits [NASA-CASE-NPO-14410-1] c 33 N79-25314 Method for analyzing radiation sensitivity of integrated circuits [NASA-CASE-NPO-14350-1] c 33 N80-14332 Solar cell system having alternating current output [NASA-CASE-LEW-12808-2] c 44 N81-12542 Microwave integrated circuit for Josephson volitage standards [NASA-CASE-MFS-23845-1] c 33 N81-17348 Integrated photo-responsive metal oxide semiconductor circuit [NASA-CASE-GSC-12782-1] c 33 N83-13360 Integrated opto-electronic laser beam deflector postbon	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1] c 35 N79-10391 Interferometric locating system  [NASA-CASE-NPO-14173-1] c 04 N80-32359  INTERLAYERS  Method of making a partial interfaminiar separation composite system  [NASA-CASE-LAR-12065-2] c 24 N81-33235  INTERMEDIATE FREQUENCIES  Doppler radar having phase modulation of both transmitted and reflected return signals rangefinding [NASA-CASE-LAR-12065-1] c 32 N81-29312  INTERMEDIATE FREQUENCY AMPLIFIERS  Multichannel loganthmic RF level detector [NASA-CASE-LAR-11021-1] c 32 N76-14321  INTERMETALLICS  Twisted multifilament superconductor  [NASA-CASE-LEW-11726-1] c 26 N73-26752  Synthesis of superconducting compounds by explosive compaction of powders  [NASA-CASE-LEW-11786-1] c 18 N73-32437  Improved nickel base coating alloy oxidation resistant coatings  [NASA-CASE-LEW-13834-1] c 26 N83-24639  INTERNAL COMBUSTION ENGINES  Fuel injection pump for internal combustion engines Patent  [NASA-CASE-MSC-12139-1] c 28 N71-14058  Continuous detonation reaction engine Patent  [NASA-CASE-XMF-06926] c 28 N71-22983  System for preconditioning a combustible vapor
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-38409 Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778 Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692 Processing for producing a stenlized instrument Patent [NASA-CASE-XNP-09763] c 14 N71-20461 Thermal control canister [NASA-CASE-XNP-09763] c 34 N79-31523 INSTRUMENTS Radio frequency shielded enclosure Patent [NASA-CASE-XMF-09422] c 07 N71-19436 Linear differential pressure sensor Patent [NASA-CASE-XMF-01974] c 14 N71-22752 Precision thrust gage Patent [NASA-CASE-XMF-01974] c 14 N71-22752 Precision thrust gage Patent [NASA-CASE-XMS-01974] c 14 N71-22995 Self-calibrating displacement transducer Patent [NASA-CASE-XLA-00781] c 09 N71-22999 [NASA-CASE-XLA-01781] c 14 N72-17327 Scientific experiment flexible mount [NASA-CASE-MSC-12372-1] c 31 N72-25842 Magnetic suspension and pointing system [NASA-CASE-LAR-11889-2] c 37 N78-27424 Rotary leveling base platform [NASA-CASE-ARC-10981-1] c 37 N78-27425 INSULATED STRUCTURES Puping arrangement through a double chamber structure [NASA-CASE-XNP-08882] c 15 N69-39935	emitter [NASA-CASE-ARC-10330-1] c 09 N73-32112 Integrated circuit package with lead structure and method of preparing the same [NASA-CASE-MFS-21374-1] c 33 N74-12951 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638 Four phase logic systems including integrated microcircuits [NASA-CASE-MSC-14240-1] c 33 N75-14957 Integrable power gyrator with Z-matrix design using parallel transistors [NASA-CASE-MFS-22342-1] c 33 N75-30428 Cross correlation anomaly detection system [NASA-CASE-MPO-13283] c 38 N78-17395 Complementary DMOS-VMOS integrated circuit structure [NASA-CASE-SC-12190-1] c 33 N79-12321 A general logic structure for custom LSI circuits [NASA-CASE-NPO-14410-1] c 33 N79-25314 Method for analyzing radiation sensitivity of integrated circuits [NASA-CASE-NPO-14350-1] c 33 N80-14332 Solar cell system having alternating current output [NASA-CASE-LEW-12808-2] c 44 N81-12542 Microwave integrated circuit for Josephson voltage standards [NASA-CASE-MFS-23845-1] c 33 N81-17348 Integrated photo-responsive metal oxide semiconductor circuit [NASA-CASE-SC-12782-1] c 33 N83-13360 Integrated opto-electronic laser beam deflector position detector [NASA-CASE-NPO-15943-1] c 36 N83-20092 INTEGRATED OPTICS Integrated integrated imaging	INTERFEROMETRY  Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks  [NASA-CASE-NPO-13862-1] c 35 N79-10391 Interferometric locating system  [NASA-CASE-NPO-14173-1] c 04 N80-32359  INTERLAYERS  Method of making a partial interfaminiar separation composite system  [NASA-CASE-LAR-12065-2] c 24 N81-33235  INTERMEDIATE FREQUENCIES  Doppler radar having phase modulation of both transmitted and reflected return signals rangefinding  [NASA-CASE-MSC-18675-1] c 32 N81-29312  INTERMEDIATE FREQUENCY AMPLIFIERS  Multichannel loganthmic RF level detector  [NASA-CASE-LAR-11021-1] c 32 N76-14321  INTERMEDIATE FREQUENCY AMPLIFIERS  Multichannel loganthmic RF level detector  [NASA-CASE-LEW-11726-1] c 26 N73-26752  Synthesis of superconducting compounds by explosive compaction of powders  [NASA-CASE-MFS-20861-1] c 18 N73-32437  Improved nickel base coating alloy oxidation resistant coatings  [NASA-CASE-LEW-13834-1] c 26 N83-24639  INTERNAL COMBUSTION ENGINES  Fuel injection pump for internal combustion engines Patent  [NASA-CASE-MSC-12139-1] c 28 N71-14058  Continuous detonation reaction engine Patent  [NASA-CASE-XMF-06926] c 28 N71-22983  System for preconditioning a combustible vapor [NASA-CASE-MPC-12072] c 28 N71-22772
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Start up system for hydrogen generator used with an internal combustion engine	iododifluoromethyl groups [NASA-CASE-ARC-11241-1] c 25 N81-14016	Feed system for an ion thruster [NASA-CASE-NPO-10737] c 28 N72-11709
[NASA-CASE-NPO-13849-1] c 28 N80-10374	IODINE ISOTOPES	ion thruster with a combination keeper electrode and
Supercritical fuel injection system [NASA-CASE-LEW-12990-1] c 07 N81-29129	Production of high punty I-123 [NASA-CASE-LEW-10518-1] c 24 N72-33681	electron baffle
Combustion engine system	Method of producing I-123 by bombardment of cesium	[NASA-CASE-NPO-11880] c 28 N73-24783 Single gnd accelerator for an ion thrustor
[NASA-CASE-NPO-14565-2] c 25 N83-19826 Automatic compression adjusting mechanism for internal	causing spallation [NASA-CASE-LEW-11390-2] c 25 N76-27383	[NASA-CASE-XLE-10453-2] c 28 N73-27699
combustion engines	Production of I-123	Method of making dished ion thruster grids [NASA-CASE-LEW-11694-1] c 20 N75-18310
[NASA-CASE-MSC-18807-1] c 37 N83-36483	[NASA-CASE-LEW-11390-3] c 25 N76-29379 ION ACCELERATORS	Method of constructing dished ion thruster grids to
INTERPLANETARY SPACE Heat shield Patent	Process for glass coating an ion accelerator gnd	provide hole array spacing compensation
[NASA-CASE-XMS-00488] c 33 N70-33344	Patent [NASA-CASE-LEW-10278-1] c 15 N71-28582	[NASA-CASE-LEW-11876-1] c 20 N76-21276 Ring-cusp ion thruster with shell anode
RC networks and amplifiers employing the same [NASA-CASE-XAC-05462-2] c 10 N72-17171	ION BEAMS	[NASA-CASE-LEW-13881-1] c 72 N83-21903
INTERPLANETARY SPACECRAFT	Ion beam deflector Patent [NASA-CASE-LEW-10689-1] c 28 N71-26173	ION EXCHANGE MEMBRANE ELECTROLYTES
Transpirationally cooled heat ablation system Patent [NASA-CASE-XMS-02677] c 31 N70-42075	Dispensing targets for ion beam particle generators	Method of making membranes [NASA-CASE-XNP-04264] c 03 N69-21337
INTERPLANETARY TRAJECTORIES	[NASA-CASE-NPO-13112-1] c 73 N74-26767	lon-exchange membrane with platinum electrode
Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent	Sputtering holes with ion beamlets [NASA-CASE-LEW-11646-1] c 20 N74-31269	assembly Patent [NASA-CASE-XMS-02063] c 03 N71-29044
[NASA-CASE-XNP-00708] c 14 N70-35394	Method of constructing dished ion thruster grids to	Formulated plastic separators for soluble electrode cells
INTERPROCESSOR COMMUNICATION  Multicomputer communication system	provide hole array spacing compensation [NASA-CASE-LEW-11876-1] c 20 N76-21276	rubber-ion transport membranes [NASA-CASE-LEW-12358-1] c 44 N79-17313
[NASA-CASE-NPO-15433-1] c 62 N83-20634	Ion beam thruster shield	insoluble polyelectrolyte and ion-exchange hollow fiber
INTERSTITIALS  Method of and apparatus for generating an interstitual	[NASA-CASE-LEW-12082-1] c 20 N77-10148 Targets for producing high purity I-123	Impregnated therewith [NASA-CASE-NPO-13530-1] c 25 N81-17187
point in a data stream having an even number of data	[NASA-CASE-LEW-10518-3] c 25 N78-27226	[NASA-CASE-NPO-13530-1] c 25 N81-17187 Method of making formulated plastic separators for
points	Method of cold welding using ion beam technology [NASA-CASE-LEW-12982-1] c 37 N81-19455	soluble electrode cells
[NASA-CASE-MFS-25319-1] c 64 N83-12932 INTRACRANIAL PRESSURE	fon beam textured graphite electrode plates high	[NASA-CASE-LEW-12358-2] c 25 N82-21268 ION EXCHANGE RESINS
Induction powered biological radiosonde	efficiency electron tube devices	Inorganic-organic separators for alkaline batteries
[NASA-CASE-ARC-11120-1] c 52 N80-18691 INTRAOCULAR PRESSURE	[NASA-CASE-LEW-12919-2] c 24 N82-26386 ION CHARGE	[NASA-CASE-LEW-12649-1] c 44 N78-25530 Dialysis system using ion exchange resin membranes
Intra-ocular pressure normalization technique and	Quadrupole mass filter with means to generate a noise	permeable to urea molecules
equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684	spectrum exclusive of the resonant frequency of the desired ions to deflect stable ions	[NASA-CASE-NPO-14101-1] c 52 N80-14687
Intra-ocular pressure normalization technique and	[NASA-CASE-XNP-04231] c 14 N73-32325	Membrane consisting of polyquaternary amine ion exchange polymer network interpenetrating the chains of
equipment	ION CONCENTRATION  Deposition of alloy films on irregulary shaped metal	thermoplastic matrix polymer
[NASA-CASE-LEW-12723-1] c 52 N80-18690 INTRAVEHICULAR ACTIVITY	object	[NASA-CASE-NPO-14001-1] c 27 N81-14076 ION EXCHANGING
Space suit	[NASA-CASE-LEW-11262-1] c 27 N74-13270	Membrane consisting of polyquaternary amine ion
[NASA-CASE-MSC-12609-1] c 05 N73-32012 INTRAVENOUS PROCEDURES	System for monitoring the presence of neutrals in a	exchange polymer network interpenetrating the chains of thermoplastic matrix polymer
Bio-medical flow sensor intrvenous procedures	stream of ions Patent	[NASA-CASE-NPO-14001-1] c 27 N81-14076
[NASA-CASE-MSC-18761-1] c 52 N83-27577 INTRUSION	[NASA-CASE-XNP-02592] c 24 N71-20518 ION CYCLOTRON RADIATION	lon-exchange hollow fibers [NASA-CASE-NPO-13309-1] c 25 N81-19244
Passive intrusion detection system	Ion and electron detector for use in an ICR	ION EXTRACTION
[NASA-CASE-NPO-13804-1] c 33 N80-23559	spectrometer [NASA-CASE-NPO-13479-1] c 35 N77-10492	Apparatus for extraction and separation of a
INVENTIONS  Active notch filter network with variable notch depth,	ION DENSITY (CONCENTRATION)	preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field
width and frequency	Method and apparatus for measurement of trap density and energy distribution in dielectric films	[NASA-CASE-LEW-12465-1] c 25 N78-25148
[NASA-CASE-FRC-11055-1] c 33 N80-29583 lon-exchange hollow fibers	[NASA-CASE-NPO-13443-1] c 76 N76-20994	ION IMPLANTATION  Method of making V-MOS field effect transistors utilizing
[NASA-CASE-NPO-13309-1] c 25 N81-19244	ION ENGINES Ion thrustor cathode	a two-step anisotropic etching and ion implantation
INVERTED CONVERTERS (DC TO AC) Inverter ratio failure detector	[NASA-CASE-XLE-07087] c 06 N69-39889	[NASA-CASE-GSC-12515-1] c 33 N81-26360 ION IRRADIATION
[NASA-CASE-NPO-13160-1] c 35 N74-18090	High-vacuum condenser tank for ion rocket tests	Modification of the electrical and optical properties of
Variable frequency inverter for ac induction motors with torque, speed and braking control	Patent [NASA-CASE-XLE-00168] c 11 N70-33278	polymers ion irradiation to create texture [NASA-CASE-LEW-13027-1] c 27 N80-24437
[NASA-CASE-MFS-22088-1] c 33 N75-15874	Ion thruster cathode Patent Application	ION MOTION
Solar cell system having alternating current output	[NASA-CASE-LEW-10814-1] c 28 N70-35422 lon rocket Patent	lon mass spectrometer exploring comet tails [NASA-CASE-NPO-15423-1] c 91 N82-25042
[NASA-CASE-LEW-12806-2] c 44 N81-12542 Power converter	[NASA-CASE-XLE-00376] c 28 N70-37245	ION PLATING
[NASA-CASE-FRC-11014-1] c 33 N82-18494	Rocket engine Patent [NASA-CASE-XLE-00342] c 28 N70-37980	Catalyst surfaces for the chromous/chromic redox
INVERTERS Transient-compensated SCR inverter	Thrust dynamometer Patent	couple [NASA-CASE-LEW-13148-2] c 44 N81-29524
[NASA-CASE-XLA-08507] c 09 N69-39984	[NASA-CASE-XLE-00702] c 14 N70-40203	ION PROBES
Inverter oscillator with voltage feedback [NASA-CASE-NPO-10760] c 09 N72-25254	Apparatus for increasing ion engine beam density Patent	lon microprobe mass spectrometer for analyzing fluid materials. Patent
Overload protection system for power inverter	[NASA-CASE-XLE-00519] c 28 N70-41576	[NASA-CASE-ERC-10014] c 14 N71-28863
[NASA-CASE-NPO-13872-1] c 33 N78-10377	Double optic system for ion engine Patent [NASA-CASE-XNP-02839] c 28 N70-41922	ION PROPULSION  Variable thrust ion engine utilizing thermally
Module failure isolation circuit for paralleled inverters preventing system failure during power conditioning for	Electrostatic ion engine having a permanent magnetic	decomposable solid fuel Patent
spacecraft applications	circuit Patent [NASA-CASE-XLE-01124] c 28 N71-14043	[NASA-CASE-XMF-00923] c 28 N70-36802
[NASA-CASE-NPO-14000-1] c 33 N79-24254 Base drive for paralleled inverter systems	Electrostatic ion rocket engine Patent	lon rocket Patent [NASA-CASE-XLE-00376] c 28 N70-37245
[NASA-CASE-NPO-14163-1] c 33 N81-14220	[NASA-CASE-XLE-02066] c 28 N71-15661	Rocket engine Patent
Magnetic heading reference [NASA-CASE-LAR-12638-1] c 44 N82-24716	System for monitoring the presence of neutrals in a stream of ions Patent	[NASA-CASE-XLE-00342] c 28 N70-37980 Method of producing porous tungsten ionizers for ion
[NASA-CASE-LAR-12638-1] c 44 N82-24716 Adaptive reference voltage generator for firing angle	[NASA-CASE-XNP-02592] c 24 N71-20518	rocket engines Patent
control of line-commutated inverters	Construction and method of arranging a plurality of ion engines to form a cluster Patent	[NASA-CASE-XLE-00455] c 28 N70-38197 Double optic system for ion engine Patent
[NASA-CASE-MFS-25215-1] c 33 N83-31953 Adaptive control system for line-commutated inverters	[NASA-CASE-XNP-02923] c 28 N71-23081	[NASA-CASE-XNP-02839] c 28 N70-41922
[NASA-CASE-MFS-25209-1] c 33 N83-35227	Electronic cathode having a brush-like structure and a relatively thick oxide emissive coating. Patent	Electron bombardment ion engine Patent
Method of using photovoltaic cell using	[NASA-CASE-XLE-04501] c 09 N71-23190	[NASA-CASE-XNP-04124] c 28 N71-21822 lon beam deflector Patent
poly-N-vinylcarbazole complex Patent	Ion engine casing construction and method of making	[NASA-CASE-LEW-10689-1] c 28 N71-26173
[NASA-CASE-NPO-10373] c 03 N71-18698	same Patent [NASA-CASE-XNP-06942] c 28 N71-23293	lon thruster accelerator system Patent [NASA-CASE-LEW-10106-1] c 28 N71-26642
Simple method of making photovoltaic junctions Patent	Ion thruster accelerator system Patent	Feed system for an ion thruster
[NASA-CASE-XNP-01960] c 09 N71-23027	[NASA-CASE-LEW-10106-1] c 28 N71-26642 Propellant feed isolator Patent	[NASA-CASE-NPO-10737] c 28 N72-11709 lon thruster
lodine generator for reclaimed water punfication [NASA-CASE-MSC-14632-1] c 54 N78-14784	[NASA-CASE-LEW-10210-1] c 28 N71-26781	[NASA-CASE-LEW-10770-1] c 28 N72-22770
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Ion thruster magnetic field control [NASA-CASE-LEW-10835-1] c 28 N72-22771		
	Reinforced polyquinoxaline gasket and method of preparing the same resistant to ionizing radiation and	Multiple pure tone elimination strut assembly air
Method of making dished ion thruster ands	liquid hydrogen temperatures	breathing engines [NASA-CASE-FRC-11062-1] c 71 N82-16800
[NASA-CASE-LEW-11694-1] c 20 N75-18310	[NASA-CASE-MFS-21364-1] c 37 N74-18126	JET AIRCRAFT NOISE
Apparatus for forming dished ion thruster grids	IONOSPHERE	Jet aircraft configuration Patent
[NASA-CASE-LEW-11694-2] c 37 N76-14461	Ionospheric battery Patent	[NASA-CASE-XLA-00087] c 02 N70-33332
Anode for ion thruster	[NASA-CASE-XGS-01593] c 03 N70-35408	Noise suppressor for turbofan engine by incorporating
[NASA-CASE-LEW-12048-1] c 20 N77-20162	IONOSPHERIC DISTURBANCES	annular acoustically porous elements in exhaust and inlet
Closed Loop solar array-ion thruster system with power	Method and apparatus for calibrating the ionosphere	ducts
control circuitry	and application to surveillance of geophysical events	[NASA-CASE-LAR-11141-1] c 07 N74-32418
[NASA-CASE-LEW-12780-1] c 20 N79-20179	[NASA-CASE-NPO-15430-1] c 46 N82-26890	Abating exhaust noises in jet engines
A dc to dc converter raising battery voltage in an	IONOSPHERIC ELECTRON DENSITY	[NASA-CASE-ARC-10712-1] c 07 N74-33218
on propulsion system [NASA-CASE-MFS-25430-1] c 33 N82-28550	Method and apparatus for calibrating the ionosphere	Instrumentation for measurement of aircraft noise and
ION PUMPS	and application to surveillance of geophysical events	sonic boom [NASA-CASE-LAR-11173-1] c 35 N75-19614
Mass spectrometer with magnetic pole pieces providing	[NASA-CASE-NPO-15430-1] c 46 N82-26890	Cascade plug nozzle for jet noise reduction
the magnetic fields for both the magnetic sector and an	IONS	[NASA-CASE-LAR-11674-1] c 07 N76-18117
ion-type vacuum pump	Micrometeoroid analyzer	Noise suppressor for turbo fan jet engines
[NASA-CASE-NPO-13663-1] c 35 N77-14406	[NASA-CASE-ARC-10443-1] c 14 N73-20477	[NASA-CASE-ARC-10812-1] c 07 N83-33884
ION SOURCES	Thermocouples of molybdenum and indium alloys for	JET AMPLIFIERS
Focussing system for an ion source having apertured	more stable vacuum-high temperature performance	Fluid jet amplifier
electrodes Patent	[NASA-CASE-LEW-12174-2] c 35 N79-14346	[NASA-CASE-XLE-03512] c 12 N69-21466
[NASA-CASE-XNP-03332] c 09 N71-10618	IRISES (MECHANICAL APERTURES)	Fluid jet amplifier Patent
Multilayer porous ionizer Patent	Active microwave inses and windows	[NASA-CASE-XLE-09341] c 12 N71-28741
[NASA-CASE-XNP-04338] c 17 N71-23046	[NASA-CASE-LAR-10513-1] c 07 N72-25170	JET BLAST EFFECTS
Ion thruster accelerator system Patent [NASA-CASE-LEW-10106-1] c 28 N71-26642	Thin film microwave ins	Single action separation mechanism Patent [NASA-CASE-XLA-00188] c 15 N71-22874
[NASA-CASE-LEW-10106-1] c 28 N71-26642 High efficiency ionizer assembly Patent	[NASA-CASE-LAR-10511-1] c 09 N72-29172	[NASA-CASE-XLA-00188] c 15 N71-22874 <b>JET CONTROL</b>
[NASA-CASE-XNP-01954] c 28 N71-28850	IRON ALLOYS	Attitude control for spacecraft Patent
Apparatus for ionization analysis	Tantalum modified ferritic iron base alloys	[NASA-CASE-XNP-00294] c 21 N70-36938
[NASA-CASE-ARC-10017-1] c 14 N72-29464	[NASA-CASE-LEW-12095-1] c 26 N78-18182	JET ENGINES
Sputtering holes with ion beamlets	Process for making a high toughness-high strength ion	Absorptive splitter for closely spaced supersonic engine
[NASA-CASE-LEW-11646-1] c 20 N74-31269	alloy	air inlets Patent
Multitarget sequential sputtering apparatus	[NASA-CASE-LEW-12542-2] c 26 N79-22271 High toughness-high strength iron alloy	[NASA-CASE-XLA-02865] c 28 N71-15563
[NASA-CASE-NPO-13345-1] c 37 N75-19684	[NASA-CASE-LEW-12542-3] c 26 N80-32484	Thrust dynamometer Patent
Miniature cyclotron resonance ion source using small	Overlay metallic-cermet alloy coating systems for gas	[NASA-CASE-XLE-05260] c 14 N71-20429
permanent magnet	turbine engines	Nacelle afterbody for jet engines Patent
[NASA-CASE-NPO-14324-1] c 72 N80-27163	[NASA-CASE-LEW-13639-1] c 27 N82-33522	[NASA-CASE-XLA-10450] c 28 N71-21493
Hydrogen hollow cathode ion source	IRON CHLORIDES	Welding blades to rotors
[NASA-CASE-LEW-12940-1] c 72 N80-33186	Improved chromium electrodes for REDOX cells	[NASA-CASE-LEW-10533-1] c 15 N73-28515
ON TRAPS (INSTRUMENTATION)  Method and apparatus for measurement of trap density	[NASA-CASE-LEW-13653-1] c 44 N82-22672	Variably positioned guide varies for aerodynamic choking
and energy distribution in dielectric films	IRON COMPOUNDS	[NASA-CASE-LAR-10642-1] c 07 N74-31270
[NASA-CASE-NPO-13443-1] c 76 N76-20994	Coal desulfurization using iron pentacarbonyl	Cascade plug nozzle for jet noise reduction
ONIC MOBILITY	[NASA-CASE-NPO-14272-1] c 25 N81-33246	[NASA-CASE-LAR-11674-1] c 07 N76-18117
Solid electrolyte cell	IRRADIATION	The engine air intake system
[NASA-CASE-NPO-15269-1] c 44 N82-29710	Solar sensor having coarse and fine sensing with matched preirradiated cells and method of selecting cells	[NASA-CASE-ARC-10761-1] c 07 N77-18154
ONIZATION	Patent	Stator rotor tools
MHD electrical generator	[NASA-CASE-XLA-01584] c 14 N71-23269	[NASA-CASE-MSC-16000-1] c 37 N78-24544
[NASA-CASE-NPO-15399-1] c 75 N82-24079	Apparatus for obtaining isotropic irradiation of a	Electrical servo actuator bracket fuel control valves
ONIZATION CHAMBERS	specimen	on jet engines
Baseline stabilization system for ionization detector	[NASA-CASE-MFS-20095] c 24 N72-11595	[NASA-CASE-FRC-11044-1] c 37 N81-33483
Patent [NASA-CASE-XNP-03128] c 10 N70-41991	Production of pure metals	Diffuser/ejector system for a very high vacuum
[NASA-CASE-XNP-03128] c 10 N70-41991 Electron bombardment ion engine Patent	[NASA-CASE-LEW-10906-1] c 25 N74-30502	environment [NASA-CASE-MFS-15791-1] c 37 N82-33712
[NASA-CASE-XNP-04124] c 28 N71-21822	Method for analyzing radiation sensitivity of integrated	[NASA-CASE-MFS-15791-1] c 37 N82-33712 <b>JET EXHAUST</b>
A multichannel photoionization chamber for absorption	circuits	Jet exhaust noise suppressor
	[NASA-CASE-NPO-14350-1] c 33 N80-14332	[NASA-CASE-LEW-11286-1] c 07 N74-27490
analysis Patent	154 1.4	
analysis Patent [NASA-CASE-ERC-10044-1] c 14 N71-27090	Vitra-violet process for producing flame resistant	
	polyamides and products produced thereby protective	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089
[NASA-CASE-ERC-10044-1] c 14 N71-27090	polyamides and products produced thereby protective clothing for high oxygen environments	Gas turbine engine with recirculating bleed
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of intric oxide emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298 JET FLAPS
[NASA-CASE-ERC-10044-1]	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of nitric oxide emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298  JET FLAPS Jet aircraft configuration Patent
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNP-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of intric oxide emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298 JET FLAPS Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464  ONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNP-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump [NASA-CASE-NPO-13567-1] c 44 N76-29701	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of nitric oxide emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298  JET FLAPS Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-3332  JET FLOW
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNP-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent [NASA-CASE-XLE-00787] c 14 N71-21090	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump [NASA-CASE-NPO-13567-1] c 44 N76-29701 ISOLATION High thermal power density heat transfer apparatus providing electrical isolation at high temperature using heat	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of nitric oxide emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298  JET FLAPS Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-3332  JET FLOW Two phase flow system with discrete impinging
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNP-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent [NASA-CASE-XLE-00787] c 14 N71-21090 Apparatus for ionization analysis	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump [NASA-CASE-NPO-13567-1] c 44 N76-29701 ISOLATION High thermal power density heat transfer apparatus providing electrical isolation at high temperature using heat pipes	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of intric oxide emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298 JET FLAPS Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332 JET FLOW Two phase flow system with discrete impinging two-phase jets
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNP-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent [NASA-CASE-XLE-00787] c 14 N71-21090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump [NASA-CASE-NPO-13587-1] c 44 N76-29701 ISOLATION High thermal power density heat transfer apparatus providing electrical isolation at high temperature using heat pipes [NASA-CASE-LEW-12950-2] c 44 N83-29804	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of nitric oxide emissions from a combustor [NASA-CASE-ARIC-10814-2] c 07 N80-26298  JET FLAPS Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332  JET FLOW Two phase flow system with discrete impinging two-phase jets [NASA-CASE-NPO-11556] c 12 N72-25292
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNP-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent [NASA-CASE-XLE-00787] c 14 N71-21090 Apparatus for ionization analysis	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump [NASA-CASE-NPO-13567-1] c 44 N76-29701 ISOLATION High thermal power density heat transfer apparatus providing electrical isolation at high temperature using heat pipes [NASA-CASE-LEW-12950-2] c 44 N83-29804 ISOLATORS	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of intric oxide emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298 Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332 JET FLOW  Two phase flow system with discrete impinging two-phase jets [NASA-CASE-NPO-11556] c 12 N72-25292 JET MIXING FLOW
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNP-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent [NASA-CASE-XLE-00787] c 14 N71-21090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 Ultrahigh vacuum measuring ionization gauge	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump [NASA-CASE-NPO-13567-1] c 44 N76-29701 ISOLATION High thermal power density heat transfer apparatus providing electrical isolation at high temperature using heat pipes [NASA-CASE-LEW-12950-2] c 44 N83-29804 ISOLATORS Propellant feed isolator Patent	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of nitric oxide emissions from a combustor [NASA-CASE-ARIC-10814-2] c 07 N80-26298  JET FLAPS Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332  JET FLOW Two phase flow system with discrete impinging two-phase jets [NASA-CASE-NPO-11556] c 12 N72-25292
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNP-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent [NASA-CASE-XLE-00787] c 14 N71-21090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 Ultrahigh vacuum measuring ionization gauge [NASA-CASE-XLE-05087] c 14 N73-30391 ONIZATION POTENTIALS Field ionization electrodes Patent	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump [NASA-CASE-NPO-13567-1] c 44 N76-29701 ISOLATION High thermal power density heat transfer apparatus providing electrical isolation at high temperature using heat pipes [NASA-CASE-LEW-12950-2] c 44 N83-29804 ISOLATORS Propellant feed isolator Patent [NASA-CASE-LEW-10210-1] c 28 N71-26781	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of intric coade emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298 JET FLAPS Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332 JET FLOW Two phase flow system with discrete impinging two-phase jets [NASA-CASE-NPO-11556] c 12 N72-25292 JET MIXING FLOW Rocket engine injector Patent
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464  IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNE-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent [NASA-CASE-XLE-00787] c 14 N71-21090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 Ultrahigh vacuum measuring ionization gauge [NASA-CASE-XLA-05087] c 14 N73-30391 ONIZATION POTENTIALS Field ionization electrodes Patent [NASA-CASE-ERC-10013] c 09 N71-26678	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump [NASA-CASE-NPO-13567-1] c 44 N76-29701 ISOLATION High thermal power density heat transfer apparatus providing electrical isolation at high temperature using heat pipes [NASA-CASE-LEW-12950-2] c 44 N83-29804 ISOLATORS Propellant feed isolator Patent [NASA-CASE-LEW-10210-1] c 28 N71-26781 Positive isolation disconnect	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of nitric oxide emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298  JET FLAPS Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332  JET FLOW Two phase flow system with discrete impinging two-phase jets [NASA-CASE-NPO-11556] c 12 N72-25292  JET MIXING FLOW Rocket engine injector Patent [NASA-CASE-XLE-00111] c 28 N70-38199
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNP-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent [NASA-CASE-XLE-00787] c 14 N71-21090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 Ultrahigh vacuum measuring ionization gauge [NASA-CASE-XLA-05087] c 14 N73-30391 ONIZATION POTENTIALS Field ionization electrodes [NASA-CASE-ERC-10013] c 09 N71-26678 ONIZED GASES	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump [NASA-CASE-NPO-13567-1] c 44 N76-29701 ISOLATION High thermal power density heat transfer apparatus providing electrical isolation at high temperature using heat pipes [NASA-CASE-LEW-12950-2] c 44 N83-29804 ISOLATORS Propellant feed isolator Patent [NASA-CASE-LEW-10210-1] c 28 N71-26781 Positive isolation disconnect [NASA-CASE-MSC-16043-1] c 37 N79-11402	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of intric oxide emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298  JET FLAPS Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332  JET FLOW Two phase flow system with discrete impinging two-phase jets [NASA-CASE-NPO-11556] c 12 N72-25292  JET MIXING FLOW Rocket engine injector Patent [NASA-CASE-XLE-00111] c 28 N70-38199  JET NOZZLES Fluid jet amplifier [NASA-CASE-XLE-03512] c 12 N69-21466
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNP-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent [NASA-CASE-XLE-00787] c 14 N71-21090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 Ultrahigh vacuum measuring ionization gauge [NASA-CASE-XLA-05087] c 14 N73-30391 ONIZATION POTENTIALS Field ionization electrodes Patent [NASA-CASE-ERC-10013] c 09 N71-26678 ONIZED GASES Probes having ring and primary sensor at same potential	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-IMSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump [NASA-CASE-NPO-13567-1] c 44 N76-29701 ISOLATION High thermal power density heat transfer apparatus providing electrical isolation at high temperature using heat pipes [NASA-CASE-LEW-12950-2] c 44 N83-29804 ISOLATORS Propellant feed isolator Patent [NASA-CASE-LEW-10210-1] c 28 N71-26781 Positive isolation disconnect [NASA-CASE-IMSC-16043-1] c 37 N79-11402 Resonant isolator for maser amplifier	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of intric oxide emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298 JET FLAPS  Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332 JET FLOW  Two phase flow system with discrete impinging two-phase jets [NASA-CASE-NPO-11556] c 12 N72-25292 JET MIXING FLOW  Rocket engine injector Patent [NASA-CASE-XLE-00111] c 28 N70-38199 JET NOZZLES  Fluid jet amplifier [NASA-CASE-XLE-03512] c 12 N69-21466 Thrust and direction control apparatus Patent
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNR-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent [NASA-CASE-XLR-00787] c 14 N71-21090 Apparatus for ionization analysis [NASA-CASE-XRC-10017-1] c 14 N72-29464 Ultrahigh vacuum measuring ionization gauge [NASA-CASE-XLA-05087] c 14 N73-30391 ONIZATION POTENTIALS Field ionization electrodes Patent [NASA-CASE-ERC-10013] c 09 N71-26678 ONIZED GASES Probes having ring and primary sensor at same potential to prevent collection of stray wall currents in ionized	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump [NASA-CASE-NPO-13567-1] c 44 N76-29701 ISOLATION High thermal power density heat transfer apparatus providing electrical isolation at high temperature using heat pipes [NASA-CASE-LEW-12950-2] c 44 N83-29804 ISOLATORS Propellant feed isolator Patent [NASA-CASE-LEW-10210-1] c 28 N71-26781 Positive isolation disconnect [NASA-CASE-MSC-16043-1] c 37 N79-11402 Resonant isolator for maser amplifier	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of intric coade emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298 JET FLAPS  Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332 JET FLOW  Two phase flow system with discrete impinging two-phase jets [NASA-CASE-NPO-11556] c 12 N72-25292 JET MIXING FLOW  Rocket engine injector Patent [NASA-CASE-XLE-00111] c 28 N70-38199 JET NOZZLES Fluid jet amplifier [NASA-CASE-XLE-03512] c 12 N69-21466 Thrust and direction control apparatus Patent [NASA-CASE-XLE-03583] c 31 N71-17629
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNP-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent [NASA-CASE-XLE-00787] c 14 N71-21090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 Ultrahigh vacuum measuning ionization gauge [NASA-CASE-XLA-05087] c 14 N73-30391 ONIZATION POTENTIALS Field ionization electrodes Patent [NASA-CASE-ERC-10013] c 09 N71-26678 ONIZED GASES Probes having ring and primary sensor at same potential to prevent collection of stray wall currents in ionized gases	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump [NASA-CASE-NPO-13567-1] c 44 N76-29701 ISOLATION High thermal power density heat transfer apparatus providing electrical isolation at high temperature using heat pippes [NASA-CASE-LEW-12950-2] c 44 N83-29804 ISOLATORS Propellant feed isolator Patent [NASA-CASE-LEW-10210-1] c 28 N71-26781 Positive isolation disconnect [NASA-CASE-MSC-16043-1] c 37 N79-11402 Resonant isolator for maser amplifier [NASA-CASE-NPO-15201-1] c 36 N83-35350	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of intric oxide emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298  JET FLAPS Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332  JET FLOW Two phase flow system with discrete impinging two-phase jets [NASA-CASE-XLA-0011556] c 12 N72-25292  JET MIXING FLOW Rocket engine injector Patent [NASA-CASE-XLE-00111] c 28 N70-38199  JET NOZZLES Fluid jet amplifier [NASA-CASE-XLE-03512] c 12 N69-21466 Thrust and direction control apparatus Patent [NASA-CASE-XLE-03583] Heater-mixer for stored fluids
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNP-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent [NASA-CASE-XLE-00787] c 14 N71-21090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 Ultrahigh vacuum measuring ionization gauge [NASA-CASE-XLE-00897] c 14 N73-30391 ONIZATION POTENTIALS Field ionization electrodes Patent [NASA-CASE-ERC-10013] c 09 N71-26678 ONIZED GASES Probes having ring and primary sensor at same potential to prevent collection of stray wall currents in ionized gases [NASA-CASE-XLE-00690] c 25 N69-39884	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump [NASA-CASE-NPO-13567-1] c 44 N76-29701 ISOLATION High thermal power density heat transfer apparatus providing electrical isolation at high temperature using heat pipes [NASA-CASE-LEW-12950-2] c 44 N83-29804 ISOLATORS Propellant feed isolator Patient [NASA-CASE-LEW-10210-1] c 28 N71-26781 Positive isolation disconnect [NASA-CASE-MSC-16043-1] c 37 N79-11402 Resonant isolator for maser amplifier [NASA-CASE-NPO-15201-1] c 36 N83-35350 ISOPROPYL ALCOHOL Highly fluorinated polymers [NASA-CASE-MFS-11492] c 06 N73-30102	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of intric oxide emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298 JET FLAPS  Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332 JET FLOW  Two phase flow system with discrete impinging two-phase jets [NASA-CASE-NPO-11556] c 12 N72-25292 JET MIXING FLOW  Rocket engine injector Patent [NASA-CASE-XLE-00111] c 28 N70-38199 JET NOZZLES  Fluid jet amplifier [NASA-CASE-XLE-03512] c 12 N69-21466 Thrust and direction control apparatus Patent [NASA-CASE-XLE-03583] c 31 N71-17629 Heater-mixer for stored fluids [NASA-CASE-ARC-10442-1] c 35 N74-15093
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNE-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent [NASA-CASE-XLE-00787] c 14 N71-21090 Apparatus for ionization analysis [NASA-CASE-XRC-10017-1] c 14 N72-29464 Ultrahigh vacuum measuring ionization gauge [NASA-CASE-XLA-05087] c 14 N73-30391 ONIZATION POTENTIALS Field ionization electrodes Patent [NASA-CASE-ERC-10013] c 09 N71-26678 ONIZED GASES Probes having ring and primary sensor at same potential to prevent collection of stray wall currents in ionized gases [NASA-CASE-XLE-00690] c 25 N69-39884 Transient heat transfer gauge Patent	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump [NASA-CASE-NPO-13567-1] c 44 N76-29701 ISOLATION High thermal power density heat transfer apparatus providing electrical isolation at high temperature using heat pipes [NASA-CASE-LEW-12950-2] c 44 N83-29804 ISOLATORS Propellant feed isolator Patent [NASA-CASE-LEW-10210-1] c 28 N71-26781 Positive isolation disconnect [NASA-CASE-MSC-16043-1] c 37 N79-11402 Resonant isolator for maser amplifier [NASA-CASE-MSC-1601-1] c 36 N83-35350 ISOPROPYL ALCOHOL Highly fluorinated polymers [NASA-CASE-MFS-11492] c 06 N73-30102 ISOTHERMAL LAYERS	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of intric coade emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298 JET FLAPS  Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332 JET FLOW  Two phase flow system with discrete impinging two-phase jets [NASA-CASE-NPO-11556] c 12 N72-25292 JET MIXING FLOW  Rocket engine injector Patent [NASA-CASE-XLE-00111] c 28 N70-38199 JET NOZZLES Fluid jet amplifier [NASA-CASE-XLE-03512] c 12 N69-21466 Thrust and direction control apparatus Patent [NASA-CASE-XLE-03583] c 31 N71-17629 Heater-mixer for stored fluids [NASA-CASE-ARC-10442-1] c 35 N74-15093 JET PROPULSION
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNP-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent [NASA-CASE-XLE-00787] c 14 N71-21090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 Ultrahigh vacuum measuring ionization gauge [NASA-CASE-XLE-00897] c 14 N73-30391 ONIZATION POTENTIALS Field ionization electrodes Patent [NASA-CASE-ERC-10013] c 09 N71-26678 ONIZED GASES Probes having ring and primary sensor at same potential to prevent collection of stray wall currents in ionized gases [NASA-CASE-XLE-00690] c 25 N69-39884	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump [NASA-CASE-NPO-13567-1] c 44 N76-29701 ISOLATION High thermal power density heat transfer apparatus providing electrical isolation at high temperature using heat pipes [NASA-CASE-LEW-12950-2] c 44 N83-29804 ISOLATORS Propellant feed isolator Patent [NASA-CASE-LEW-10210-1] c 28 N71-26781 Positive isolation disconnect [NASA-CASE-MSC-16043-1] c 37 N79-11402 Resonant isolator for maser amplifier [NASA-CASE-NPO-15201-1] c 36 N83-35350 ISOPROPYL ALCOMOL Highly fluorinated polymers [NASA-CASE-MFS-11492] c 06 N73-30102 ISOTHERMAL LAYERS Isothermal cover with thermal reservoirs Patent	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of intric oxide emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298  JET FLAPS Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332  JET FLOW Two phase flow system with discrete impinging two-phase jets [NASA-CASE-NPO-11556] c 12 N72-25292  JET MIXING FLOW Rocket engine injector Patent [NASA-CASE-XLE-00111] c 28 N70-38199  JET NOZZLES Fluid jet amplifier [NASA-CASE-XLE-03512] c 12 N69-21466 Thrust and direction control apparatus Patent [NASA-CASE-XLE-03583] Heater-mixer for stored fluids [NASA-CASE-ARC-10442-1] c 35 N74-15093  JET PROPULSION Two dimensional wedge/translating shroud nozzle
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNP-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent [NASA-CASE-XLE-00787] c 14 N71-21090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 Ultrahigh vacuum measuring ionization gauge [NASA-CASE-XLA-05087] c 14 N73-30391 ONIZATION POTENTIALS Field ionization electrodes Patent [NASA-CASE-ERC-10013] c 09 N71-26678 ONIZED GASES Probes having ring and primary sensor at same potential to prevent collection of stray wall currents in ionized gases [NASA-CASE-XLE-00690] c 25 N69-39884 Transient heat transfer gauge Patent [NASA-CASE-XNP-09802] c 33 N71-15641	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION  Solar-powered pump [NASA-CASE-NPO-13567-1] c 44 N76-29701 ISOLATION  High thermal power density heat transfer apparatus providing electrical isolation at high temperature using heat pipes [NASA-CASE-LEW-12950-2] c 44 N83-29804 ISOLATORS  Propellant feed isolator Patent [NASA-CASE-LEW-10210-1] c 28 N71-26781 Positive isolation disconnect [NASA-CASE-LEW-10210-1] c 37 N79-11402 Resonant isolator for maser amplifier [NASA-CASE-MSC-16043-1] c 36 N83-35350 ISOPROPYL ALCOHOL Highly fluorinated polymers [NASA-CASE-MFS-11492] c 06 N73-30102 ISOTHERMAL LAYERS Isothermal cover with thermal reservoirs Patent [NASA-CASE-MFS-20355] c 33 N71-25353	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of intric oxide emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298 JET FLAPS  Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332 JET FLOW  Two phase flow system with discrete impinging two-phase jets [NASA-CASE-NPO-11556] c 12 N72-25292 JET MIXING FLOW  Rocket engine injector Patent [NASA-CASE-XLE-00111] c 28 N70-38199 JET OZZLES  Fluid jet amplifier [NASA-CASE-XLE-03512] c 12 N69-21466 Thrust and direction control apparatus Patent [NASA-CASE-XLE-03583] c 31 N71-17629 Heater-mixer for stored fluids [NASA-CASE-ARC-10442-1] c 35 N74-15093 JET PROPULSION  Two dimensional wedge/translating shroud nozzle [NASA-CASE-LR-11919-1] c 07 N78-27121
[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNP-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent [NASA-CASE-XNP-00787] c 14 N71-21090 Apparatus for ionization analysis [NASA-CASE-XRC-10017-1] c 14 N72-29464 Ultrahigh vacuum measuring ionization gauge [NASA-CASE-XRC-10017-1] c 14 N73-30391 ONIZATION POTENTIALS Field ionization electrodes Patent [NASA-CASE-ERC-10013] c 09 N71-26678 ONIZED GASES  Probes having ring and primary sensor at same potential to prevent collection of stray wall currents in ionized gases [NASA-CASE-XIE-00690] c 25 N69-39884 Transient heat transfer gauge Patent [NASA-CASE-XIE-09802] c 33 N71-15641 Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump [NASA-CASE-NPO-13567-1] c 44 N76-29701 ISOLATION High thermal power density heat transfer apparatus providing electrical isolation at high temperature using heat pipes [NASA-CASE-LEW-12950-2] c 44 N83-29804 ISOLATORS Propellant feed isolator Patent [NASA-CASE-LEW-10210-1] c 28 N71-26781 Positive isolation disconnect [NASA-CASE-MSC-16043-1] c 37 N79-11402 Resonant isolator for maser amplifier [NASA-CASE-MSC-16043-1] c 36 N83-35350 ISOPROPYL ALCOHOL Highly fluorinated polymers [NASA-CASE-MSE-11492] c 06 N73-30102 ISOTHERMAL LAYERS Isothermal cover with thermal reservoirs Patent [NASA-CASE-MFS-20355] c 33 N71-25353 ISOTHERMAL PROCESSES	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of intric oxide emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298  JET FLAPS Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332  JET FLOW Two phase flow system with discrete impinging two-phase jets [NASA-CASE-NPO-11556] c 12 N72-25292  JET MIXING FLOW Rocket engine injector Patent [NASA-CASE-XLE-00111] c 28 N70-38199  JET NOZZLES Fluid jet amplifier [NASA-CASE-XLE-03512] c 12 N69-21466 Thrust and direction control apparatus Patent [NASA-CASE-XLE-03583] Heater-mixer for stored fluids [NASA-CASE-ARC-10442-1] c 35 N74-15093  JET PROPULSION Two dimensional wedge/translating shroud nozzle
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[NASA-CASE-ERC-10044-1] c 14 N71-27090 Apparatus for ionization analysis [NASA-CASE-ARC-10017-1] c 14 N72-29464 IONIZATION GAGES Ionization vacuum gauge Patent [NASA-CASE-XNP-00646] c 14 N70-35666 Pressure monitoring with a plurality of ionization gauges controlled at a central location Patent [NASA-CASE-XLE-00787] c 14 N71-21090 Apparatus for ionization analysis [NASA-CASE-XLE-0017-1] c 14 N72-29464 Ultrahigh vacuum measuring ionization gauge [NASA-CASE-XLA-05087] c 14 N73-30391 ONIZATION POTENTIALS Field ionization electrodes Patent [NASA-CASE-ERC-10013] c 09 N71-26678 ONIZED GASES Probes having ring and primary sensor at same potential to prevent collection of stray wall currents in ionized gases [NASA-CASE-XLE-00690] c 25 N69-39884 Transient heat transfer gauge Patent [NASA-CASE-XNP-09802] c 33 N71-15641 Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field INASA-CASE-LEW-12465-1] c 25 N78-25148 ONIZERS  Water management system and an electrolytic cell therefor Patent [NASA-CASE-MSC-10960-1] c 03 N71-24718	polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 IRRIGATION Solar-powered pump [NASA-CASE-NPO-13567-1] c 44 N76-29701 ISOLATION High thermal power density heat transfer apparatus providing electrical solation at high temperature using heat pipes [NASA-CASE-LEW-12950-2] c 44 N83-29804 ISOLATORS Propellant feed isolator Patent [NASA-CASE-LEW-10210-1] c 28 N71-26781 Positive isolation disconnect [NASA-CASE-MSC-16043-1] c 37 N79-11402 Resonant isolator for maser amplifier [NASA-CASE-MSC-16043-1] c 36 N83-35350 ISOPROPYL ALCOHOL Highly fluorinated polymers [NASA-CASE-MFS-11492] c 06 N73-30102 ISOTHERMAL LAYERS Isothermal cover with thermal reservoirs Patent [NASA-CASE-MFS-20355] c 33 N71-25353 ISOTHERMAL PROCESSES Opto-mechanical subsystem with temperature compensation through isothermal design [NASA-CASE-GSC-12059-1] c 35 N77-27366	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089 Reduction of intric coade emissions from a combustor [NASA-CASE-ARC-10814-2] c 07 N80-26298 JET FLAPS  Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332 JET FLOW  Two phase flow system with discrete impinging two-phase jets [NASA-CASE-NPO-11556] c 12 N72-25292 JET MIXING FLOW  Rocket engine injector Patent [NASA-CASE-XLE-00111] c 28 N70-38199 JET OXIVING FLOW  Rocket engine injector Patent [NASA-CASE-XLE-00512] c 12 N69-21466 Thrust and direction control apparatus Patent [NASA-CASE-XLE-03512] c 12 N71-17629 Heater-mixer for stored flunds [NASA-CASE-XLE-0011] c 35 N74-15093 JET PROPULSION  Two dimensional wedge/translating shroud nozzle [NASA-CASE-ALAR-11919-1] c 07 N78-27121 JET THRUST  Control system for rocket vehicles Patent [NASA-CASE-XLA-01163] c 21 N71-15582 Reactance control system Patent [NASA-CASE-XMF-01598] c 21 N71-15583 Method and apparatus for rapid thrust increases in a turbofan engine
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Explosively activated egress area [NASA-CASE-LAR-12624-1] c 01 N83-35992	Microwave integrated circuit for Josephson voltage standards	The 2 deg/90 deg laboratory scattering photometer
JIGS	[NASA-CASE-MFS-23845-1] c 33 N81-17348	particulate refractivity in hydrosols [NASA-CASE-GSC-12088-1] c 74 N78-13874
Apparatus for positioning modular components on a	JOULE-THOMSON EFFECT	Automatic multiple-sample applicator and
vertical or overhead surface	Refrigeration apparatus	electrophoresis apparatus
[NASA-CASE-LAR-11465-1] c 37 N76-21554	[NASA-CASE-NPO-10309] c 15 N69-23190 Cycling Joule Thomson refngerator	[NASA-CASE-ARC-10991-1]
Solar cell module assembly jig [NASA-CASE-XGS-00829-1] c 44 N79-19447	[NASA-CASE-NPO-15251-1] c 31 N83-31897	Microelectrophoretic apparatus and process [NASA-CASE-ARC-11121-1] c 25 N79-14169
JOINING	JOURNAL BEARINGS	Electrophoresis device
Integrated gas turbine engine-nacelle	Slit regulated gas journal bearing Patent [NASA-CASE-XNP-00476] c 15 N70-38620	[NASA-CASE-MFS-25426-1] c 25 N83-10126
[NASA-CASE-LEW-12389-3] c 07 N79-14096	Air bearing assembly for curved surfaces	LACQUERS
JOINTS (ANATOMY)  Space suit pressure stabilizer Patent	[NASA-CASE-MFS-20423] c 15 N72-11388	Method for applying photographic resists to otherwise incompatible substrates
[NASA-CASE-XLA-05332] c 05 N71-11194	Journal bearings for lubricant films [NASA-CASE-LEW-11076-1] c 37 N74-21061	[NASA-CASE-MSC-18107-1] c 27 N81-25209
Equipotential space suit Patent	[NASA-CASE-LEW-11076-1] c 37 N74-21061 Journal Beanngs	LADDERS
[NASA-CASE-LAR-10007-1] c 05 N71-11195	[NASA-CASE-LEW-11076-2] c 37 N74-32921	Dielectric based submillimeter backward wave oscillator
Omnidirectional joint Patent [NASA-CASE-XMS-09635] c 05 N71-24623	Lubricated journal bearing	CIRCUIT [NASA-CASE-LEW-13736-1] c 33 N83-17802
Orthotic arm joint for use in mechanical arms	[NASA-CASE-LEW-11076-3] c 37 N75-30562 Fluid journal bearings	LAMINAR FLOW
[NASA-CASE-MFS-21611-1] c 54 N75-12616	[NASA-CASE-LEW-11076-4] c 37 N76-15461	Laminar flow enhancement Patent
Rotational joint assembly for the prosthetic leg	JUNCTION DIODES	[NASA-CASE-NPO-10122] c 12 N71-17631
[NASA-CASE-KSC-11004-1] c 54 N77-30749	Phototransistor [NASA-CASE-MFS-20407] c 09 N73-19235	Detection of the transitional layer between laminar and
Spacesuit mobility knee joints [NASA-CASE-ARC-11058-2] c 54 N79-24651	Diode-quad bridge circuit means	turbulent flow areas on a wing surface using an accelerometer to measure pressure levels during wind
JOINTS (JUNCTIONS)	[NASA-CASE-ARC-10364-2] c 33 N75-25041	tunnel tests
Electrode and insulator with shielded dielectric	Charge storage diode modulators and demodulators	[NASA-CASE-LAR-12261-1] c 02 N80-20224
junction [NASA-CASE-XLE-03778] c 09 N69-21542	[NASA-CASE-NPO-10189-1] c 33 N77-21314 Integrating IR detector imaging systems	Continuous laminar smoke generator visualizing flow
Elastic universal joint Patent	[NASA-CASE-NPO-15805-1] c 74 N83-20757	around wind tunnel models [NASA-CASE-LAR-13014-1] c 28 N83-35158
[NASA-CASE-XNP-00416] c 15 N70-36947	JUNCTION TRANSISTORS	LAMINATES
Portable alignment tool Patent	Apparatus for ballasting high frequency transistors [NASA-CASE-XGS-05003] c 09 N69-24318	Multilayer porous ionizer Patent
[NASA-CASE-XMF-01452] c 15 N70-41371 Pressure garment joint Patent	Semiconductor transducer device	[NASA-CASE-XNP-04338] c 17 N71-23046 Polyimide resin-fiberglass cloth laminates for printed
[NASA-CASE-XMS-09636] c 05 N71-12344	[NASA-CASE-ERC-10087-2] c 14 N72-31446	circuit boards
Technique of elbow bending small jacketed transfer lines	Method of determining bond quality of power transistors	[NASA-CASE-MFS-20408] c 18 N73-12604
Patent [NASA-CASE-XNP-10475] c 15 N71-24679	attached to substrates X ray inspection of junction microstructure	Reinforced polyquinoxaline gasket and method of
Method and apparatus for precision sizing and joining	[NASA-CASE-MFS-21931-1] c 37 N75-26372	preparing the same resistant to ionizing radiation and liquid hydrogen temperatures
of large diameter tubes Patent		[NASA-CASE-MFS-21364-1] c 37 N74-18126
[NASA-CASE-XMF-05114-2] c 15 N71-26148	K	Method of laminating structural members
Fnctionless universal joint Patent [NASA-CASE-NPO-10646] c 15 N71-28467		[NASA-CASE-XLA-11028-1] c 24 N74-27035 Bonding method in the manufacture of continuous
Spherical shield Patent	KEYING	regression rate sensor devices
[NASA-CASE-XNP-01855] c 15 N71-28937	High-speed multiplexing of keyboard data inputs [NASA-CASE-NPO-14554-1] c 60 N81-27814	[NASA-CASE-LAR-10337-1] c 24 N75-30260
Universal restrainer and joint Patent [NASA-CASE-XNP-02278] c 15 N71-28951	KIDNEY DISEASES	Transparent fire resistant polymeric structures
[NASA-CASE-XNP-02278] c 15 N71-28951 Diffusion welding in air solid state welding of butt	Aldehyde-containing urea-absorbing polysacchandes	[NASA-CASE-ARC-10813-1] c 27 N76-16230 Leading edge protection for composite blades
joint by fusion welding, surface cleaning, and heating	[NASA-CASE-NPO-13620-1] c 27 N77-30236	[NASA-CASE-LEW-12550-1] c 24 N77-19170
[NASA-CASE-LEW-11387-1] c 37 N74-18128	Apparatus for disintegrating kidney stones [NASA-CASE-GSC-12652-1] c 52 N82-26961	Hybrid composite laminate structures
Bonded joint and method for reducing peak shear stress in adhesive bonds	KIDNEYS	[NASA-CASE-LEW-12118-1] c 24 N77-27188 Honeycomb-laminate composite structure
[NASA-CASE-LAR-10900-1] c 37 N74-23064	Apparatus for disintegrating kidney stones	[NASA-CASE-ARC-10913-1] c 24 N78-15180
Flexible joint for pressurizable garment	[NASA-CASE-GSC-12652-1] c 52 N82-26961	Composite lamination method
[NASA-CASE-MSC-11072] c 54 N74-32546  Method of making an explosively welded scarf joint	Non-reversible kinetic energy absorber. Parent	[NASA-CASE-LAR-12019-1] c 24 N78-17150
Method of making an explosively welded scarf joint [NASA-CASE-LAR-11211-1] c 37 N75-12326	Non-reusuable kinetic energy absorber Patent	Lightweight electrically-powered flexible thermal
Method of making an explosively welded scarf joint [NASA-CASE-LAR-11211-1] c 37 N75-12326 Latching device		Lightweight electrically-powered flexible thermal laminate made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331
Method of making an explosively welded scarf joint [NASA-CASE-LAR-1211-1] c 37 N75-12326 Latching device [NASA-CASE-MFS-21606-1] c 37 N75-19685	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid	Lightweight electrically-powered flexible thermal laminate — made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film
Method of making an explosively welded scarl joint [NASA-CASE-LAR-11211-1] c 37 N75-12326 Latching Sevice [NASA-CASE-MFS-21606-1] c 37 N75-19685 Method of determining bond quality of power transistors	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335	Lightweight electrically-powered flexible thermal laminate made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film laminates
Method of making an explosively welded scarf joint [NASA-CASE-LAR-11211-1] c 37 N75-12326 Latching device [NASA-CASE-MFS-21606-1] c 37 N75-19685 Method of determining bond quality of power transistors attached to substrates X ray inspection of junction microstructure	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335 KINETIC FRICTION	Lightweight electrically-powered flexible thermal laminate — made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film
Method of making an explosively welded scarf joint [NASA-CASE-LAR-11211-1] c 37 N75-12326 Latching device [NASA-CASE-MFS-21606-1] c 37 N75-19685 Method of determining bond quality of power transistors attached to substrates X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335	Lightweight electrically-powered flexible thermal laminate made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film laminates [NASA-CASE-LAR-12742-1] c 24 N81-12174 Method for alleviating thermal stress damage in laminates metal matrix composites
Method of making an explosively welded scarf joint [NASA-CASE-LAR-11211-1] c 37 N75-12326 Latching device [NASA-CASE-MFS-21606-1] c 37 N75-19685 Method of determining bond quality of power transistors attached to substrates X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Externally supported internally stabilized flexible duct	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335 KINETIC FRICTION Friction measuring apparatus Patent [NASA-CASE-XNP-08680] c 14 N71-22995 KINETICS	Lightweight electrically-powered flexible thermal laminate — made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film laminates [NASA-CASE-LAR-12742-1] c 24 N81-12174 Method for alleviating thermal stress damage in laminates — metal matrix composites [NASA-CASE-LEW-12493-1] c 24 N81-17170
Method of making an explosively welded scarf joint [NASA-CASE-LAR-1211-1] c 37 N75-12326 Latching device [NASA-CASE-MFS-21606-1] c 37 N75-19685 Method of determining bond quality of power transistors attached to substrates X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Externally supported internally stabilized flexible duct joint	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335 KINETIC FRICTION Friction measuring apparatus Patent [NASA-CASE-XNP-08680] c 14 N71-22995 KINETICS Micrometeoroid analyzer	Lightweight electrically-powered flexible thermal laminate made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film laminates [NASA-CASE-LAR-12742-1] c 24 N81-12174 Method for alleviating thermal stress damage in laminates metal matrix composites
Method of making an explosively welded scarf joint [NASA-CASE-LAR-11211-1] c 37 N75-12326 Latching device [NASA-CASE-MFS-21606-1] c 37 N75-19685 Method of determining bond quality of power transistors attached to substrates X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Externally supported internally stabilized flexible duct joint [NASA-CASE-MFS-19194-1] c 37 N76-14460 Wrist joint assembly	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335 KINETIC FRICTION Friction measuring apparatus Patent [NASA-CASE-XNP-08680] c 14 N71-22995 KINETICS Micrometeoroid analyzer [NASA-CASE-ARC-10443-1] c 14 N73-20477	Lightweight electrically-powered flexible thermal laminate made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film laminates [NASA-CASE-LAR-12742-1] c 24 N81-12174 Method for alleviating thermal stress damage in laminates metal matrix composites [NASA-CASE-LEW-12493-1] c 24 N81-17170 Method for alleviating thermal stress damage in laminates [NASA-CASE-LEW-12493-2] c 24 N81-28179
Method of making an explosively welded scarf joint [NASA-CASE-LAR-11211-1] c 37 N75-12326 Latching device [NASA-CASE-MFS-21606-1] c 37 N75-19685 Method of determining bond quality of power transistors attached to substrates X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Externally supported internally stabilized flexible duct joint [NASA-CASE-MFS-19194-1] c 37 N76-14460 Wrist joint assembly [NASA-CASE-MFS-23311-1] c 54 N78-17676	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335 KINETIC FRICTION Friction measuring apparatus Patent [NASA-CASE-XNP-08680] c 14 N71-22995 KINETICS Micrometeoroid analyzer [NASA-CASE-ARC-10443-1] c 14 N73-20477 KRAFT PROCESS (WOODPULP)	Lightweight electrically-powered flexible thermal laminate — made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film laminates [NASA-CASE-LAR-12742-1] c 24 N81-12174 Method for alleviating thermal stress damage in laminates — metal matrix composites [NASA-CASE-LEW-12493-1] c 24 N81-17170 Method for alleviating thermal stress damage in laminates [NASA-CASE-LEW-12493-2] c 24 N81-26179 Method of making a partial interlaminar separation
Method of making an explosively welded scarf joint [NASA-CASE-LAR-11211-1] c 37 N75-12326 Latching device [NASA-CASE-MFS-21606-1] c 37 N75-19685 Method of determining bond quality of power transistors attached to substrates X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Externally supported internally stabilized flexible duct joint [NASA-CASE-MFS-19194-1] c 37 N76-14460 Wrist joint assembly [NASA-CASE-MFS-23311-1] c 54 N78-17676 Spacesuit mobility joints	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335 KINETIC FRICTION Friction measuring apparatus Patent [NASA-CASE-XNP-08680] c 14 N71-22995 KINETICS Micrometeoroid analyzer [NASA-CASE-ARC-10443-1] c 14 N73-20477 KRAFT PROCESS (WOODPULP) Process for purification of waste water produced by a Kraft process pulp and paper mill	Lightweight electrically-powered flexible thermal laminate — made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for prepaning high temperature polyimide film laminates [NASA-CASE-LAR-12742-1] c 24 N81-12174 Method for alleviating thermal stress damage in laminates — metal matrix composites [NASA-CASE-LEW-12493-1] c 24 N81-17170 Method for alleviating thermal stress damage in laminates [NASA-CASE-LEW-12493-2] c 24 N81-26179 Method of making a partial interlaminar separation composite system
Method of making an explosively welded scarf joint [NASA-CASE-LAR-11211-1] c 37 N75-12326 Latching device [NASA-CASE-MFS-21606-1] c 37 N75-19685 Method of determining bond quality of power transistors attached to substrates X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Externally supported internally stabilized flexible duct joint [NASA-CASE-MFS-19194-1] c 37 N76-14460 Wrist joint assembly [NASA-CASE-MFS-23311-1] c 54 N78-17676 Spacesuit mobility joints [NASA-CASE-ARC-11058-1] c 54 N78-31735 Thermal barner pressure seal shielding junctions	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335 KINETIC FRICTION Friction measuring apparatus Patent [NASA-CASE-XNP-08680] c 14 N71-22995 KINETICS Micrometeoroid analyzer [NASA-CASE-ARC-10443-1] c 14 N73-20477 KRAFT PROCESS (WOODPULP) Process for purification of waste water produced by a	Lightweight electrically-powered flexible thermal laminate — made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film laminates [NASA-CASE-LAR-12742-1] c 24 N81-12174 Method for alleviating thermal stress damage in laminates — metal matrix composites [NASA-CASE-LEW-12493-1] c 24 N81-17170 Method for alleviating thermal stress damage in laminates [NASA-CASE-LEW-12493-2] c 24 N81-26179 Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235 Fuselage structure using advanced technology fiber
Method of making an explosively welded scarf joint [NASA-CASE-LAR-1211-1] c 37 N75-12326 Latching device [NASA-CASE-MFS-21606-1] c 37 N75-19685 Method of determining bond quality of power transistors attached to substrates X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Externally supported internally stabilized flexible duct joint [NASA-CASE-MFS-19194-1] c 37 N76-14460 Wrist joint assembly [NASA-CASE-MFS-23311-1] c 54 N78-17676 Spacesuit mobility joints [NASA-CASE-ARC-11058-1] c 54 N78-31735 Thermal barrier pressure seal shielding junctions between spacecraft control surfaces and structures	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335 KINETIC FRICTION Friction measuring apparatus Patent [NASA-CASE-XNP-08680] c 14 N71-22995 KINETICS Micrometeoroid analyzer [NASA-CASE-ARC-10443-1] c 14 N73-20477 KRAFT PROCESS (WOODPULP) Process for purification of waste water produced by a Kraft process pulp and paper mill	Lightweight electrically-powered flexible thermal laminate — made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film laminates [NASA-CASE-LAR-12742-1] c 24 N81-12174 Method for alleviating thermal stress damage in laminates — metal matrix composites [NASA-CASE-LEW-12493-1] c 24 N81-17170 Method for alleviating thermal stress damage in laminates [NASA-CASE-LEW-12493-2] c 24 N81-26179 Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235 Fuselage structure using advanced technology fiber reinforced composites
Method of making an explosively welded scart joint [NASA-CASE-LAR-11211-1] c 37 N75-12326 Latching device [NASA-CASE-MFS-21606-1] c 37 N75-19685 Method of determining bond quality of power transistors attached to substrates X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Externally supported internally stabilized flexible duct joint [NASA-CASE-MFS-19194-1] c 37 N76-14460 Wrist joint assembly [NASA-CASE-MFS-23311-1] c 54 N78-17676 Spacesuit mobility joints [NASA-CASE-MFS-23311-1] c 54 N78-17757 Thermal barrier pressure seal shielding junctions between spacecraft control surfaces and structures [NASA-CASE-MSC-18134-1] c 37 N81-15363	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335 KINETIC FRICTION Friction measuring apparatus Patent [NASA-CASE-XNP-08680] c 14 N71-22995 KINETICS Micrometeoroid analyzer [NASA-CASE-ARC-10443-1] c 14 N73-20477 KRAFT PROCESS (WOODPULP) Process for purification of waste water produced by a Kraft process pulp and paper mill	Lightweight electrically-powered flexible thermal laminate — made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film laminates [NASA-CASE-LAR-12742-1] c 24 N81-12174 Method for alleviating thermal stress damage in laminates — metal matrix composites [NASA-CASE-LEW-12493-1] c 24 N81-17170 Method for alleviating thermal stress damage in laminates [NASA-CASE-LEW-12493-2] c 24 N81-26179 Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235 Fuselage structure using advanced technology fiber reinforced composites [NASA-CASE-LAR-11688-1] c 24 N82-26384
Method of making an explosively welded scarf joint [NASA-CASE-LAR-1211-1] c 37 N75-12326 Latching device [NASA-CASE-MFS-21606-1] c 37 N75-19685 Method of determining bond quality of power transistors attached to substrates X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Externally supported internally stabilized flexible duct joint [NASA-CASE-MFS-19194-1] c 37 N76-14460 Wrist joint assembly [NASA-CASE-MFS-23311-1] c 54 N78-17676 Spacesuit mobility joints [NASA-CASE-ARC-11058-1] c 54 N78-31735 Thermal barrier pressure seal shielding junctions between spacecraft control surfaces and structures	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335 KINETIC FRICTION Friction measuring apparatus Patent [NASA-CASE-XNP-08680] c 14 N71-22995 KINETICS Micrometeoroid analyzer [NASA-CASE-ARC-10443-1] c 14 N73-20477 KRAFT PROCESS (WOODPULP) Process for purification of waste water produced by a Kraft process pulp and paper mill [NASA-CASE-NPO-13847-2] c 85 N79-17747	Lightweight electrically-powered flexible thermal laminate — made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film laminates [NASA-CASE-LAR-12742-1] c 24 N81-12174 Method for alleviating thermal stress damage in laminates — metal matrix composites [NASA-CASE-LEW-12493-1] c 24 N81-17170 Method for alleviating thermal stress damage in laminates [NASA-CASE-LEW-12493-2] c 24 N81-26179 Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235 Fuselage structure using advanced technology fiber reinforced composites [NASA-CASE-LAR-1-1688-1] c 24 N82-26384 Method of tracing contour patterns for use in making gradual contour resin matrix composites
Method of making an explosively welded scarf joint [NASA-CASE-LAR-11211-1] c 37 N75-12326 Latching device [NASA-CASE-MFS-21606-1] c 37 N75-19685 Method of determining bond quality of power transistors attached to substrates X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Externally supported internally stabilized flexible duct joint [NASA-CASE-MFS-19194-1] c 37 N76-14460 Wrist joint assembly [NASA-CASE-MFS-23311-1] c 54 N78-17676 Spacesuit mobility joints [NASA-CASE-MRC-11058-1] c 54 N78-31735 Thermal barrier pressure seal shielding junctions between spacecraft control surfaces and structures [NASA-CASE-MSC-18134-1] c 37 N81-15363 Reusable captive blind fastener [NASA-CASE-MSC-18742-1] interlocking wedge joint	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335 KINETIC FRICTION Friction measuring apparatus Patent [NASA-CASE-XNP-08680] c 14 N71-22995 KINETICS Micrometeoroid analyzer [NASA-CASE-ARC-10443-1] c 14 N73-20477 KRAFT PROCESS (WOODPULP) Process for purification of waste water produced by a Kraft process pulp and paper mill [NASA-CASE-NPO-13847-2] c 85 N79-17747	Lightweight electrically-powered flexible thermal laminate — made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film laminates [NASA-CASE-LAR-12742-1] c 24 N81-12174 Method for alleviating thermal stress damage in laminates — metal matrix composites [NASA-CASE-LEW-12493-1] c 24 N81-17170 Method for alleviating thermal stress damage in laminates [NASA-CASE-LEW-12493-2] c 24 N81-26179 Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235 Fuselage structure using advanced technology fiber reinforced composites [NASA-CASE-LAR-11688-1] c 24 N82-26384 Method of tracing contour patterns for use in making gradual contour resin matrix composites [NASA-CASE-ARC-11246-1] c 31 N83-34073
Method of making an explosively welded scarf joint [NASA-CASE-LAR-1121-1] c 37 N75-12326 Latching device [NASA-CASE-LAR-127280]  [NASA-CASE-MFS-21606-1] c 37 N75-19685 Method of determining bond quality of power transistors attached to substrates X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Externally supported internally stabilized flexible duct joint [NASA-CASE-MFS-19194-1] c 37 N76-14460 Wrist joint assembly [NASA-CASE-MFS-23311-1] c 54 N78-17676 Spacesuit mobility joints [NASA-CASE-MSC-11058-1] c 54 N78-31735 Thermal barrier pressure seal shielding junctions between spacecraft control surfaces and structures [NASA-CASE-MSC-18134-1] c 37 N81-15363 Reusable captive blind fastener [NASA-CASE-MSC-18742-1] c 37 N82-26673 Interlocking wedge joint [NASA-CASE-LAR-12729-1] c 37 N82-26676	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335 KINETIC FRICTION Friction measuring apparatus Patent [NASA-CASE-XNP-08680] c 14 N71-22995 KINETICS Micrometeoroid analyzer [NASA-CASE-ARC-10443-1] c 14 N73-20477 KRAFT PROCESS (WOODPULP) Process for purification of waste water produced by a Kraft process pulp and paper mill [NASA-CASE-NPO-13847-2] c 85 N79-17747	Lightweight electrically-powered flexible thermal laminate — made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film laminates [NASA-CASE-LAR-12742-1] c 24 N81-12174 Method for alleviating thermal stress damage in laminates — metal matrix composites [NASA-CASE-LEW-12493-1] c 24 N81-17170 Method for alleviating thermal stress damage in laminates [NASA-CASE-LEW-12493-2] c 24 N81-26179 Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235 Fuselage structure using advanced technology fiber reinforced composites [NASA-CASE-LAR-11688-1] c 24 N82-26384 Method of tracing contour patterns for use in making gradual contour resin matrix composites [NASA-CASE-LAR-11686-1] c 31 N83-34073 Piezoelectric composite materials
Method of making an explosively welded scarf joint [NASA-CASE-LAR-11211-1] c 37 N75-12326 Latching device [NASA-CASE-MFS-21606-1] c 37 N75-19685 Method of determining bond quality of power transistors attached to substrates X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Externally supported internally stabilized flexible duct joint [NASA-CASE-MFS-19194-1] c 37 N76-14460 Wrist joint assembly [NASA-CASE-MFS-23311-1] c 54 N78-17676 Spacesuit mobility joints [NASA-CASE-MRC-11058-1] c 54 N78-31735 Thermal barrier pressure seal shielding junctions between spacecraft control surfaces and structures [NASA-CASE-MSC-18134-1] c 37 N81-15363 Reusable captive blind fastener [NASA-CASE-MSC-18742-1] interlocking wedge joint [NASA-CASE-LAR-12729-1] Pressure suit joint analyzer [NASA-CASE-LAR-12729-1] c 54 N82-26987	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335 KINETIC FRICTION Friction measuring apparatus Patent [NASA-CASE-XNP-08680] c 14 N71-22995 KINETICS Micrometeoroid analyzer [NASA-CASE-ARC-10443-1] c 14 N73-20477 KRAFT PROCESS (WOODPULP) Process for purification of waste water produced by a Kraft process pulp and paper mill [NASA-CASE-NPO-13847-2] c 85 N79-17747  LABORATORY EQUIPMENT Stirming apparatus for plural test tubes Patent	Lightweight electrically-powered flexible thermal laminate — made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film laminates [NASA-CASE-LAR-12742-1] c 24 N81-12174 Method for alleviating thermal stress damage in laminates — metal matrix composites [NASA-CASE-LEW-12493-1] c 24 N81-17170 Method for alleviating thermal stress damage in laminates [NASA-CASE-LEW-12493-2] c 24 N81-26179 Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235 Fuselage structure using advanced technology fiber reinforced composites [NASA-CASE-LAR-11688-1] c 24 N82-26384 Method of tracing contour patterns for use in making gradual contour resin matrix composites [NASA-CASE-ARC-11246-1] c 31 N83-34073
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Method of making an explosively welded scarf joint [NASA-CASE-LAR-11211-1] c 37 N75-12326 Latching device [NASA-CASE-MFS-21606-1] c 37 N75-19685 Method of determining bond quality of power transistors attached to substrates X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Externally supported internally stabilized flexible duct joint [NASA-CASE-MFS-19194-1] c 37 N76-14460 Wrist joint assembly [NASA-CASE-MFS-23311-1] c 54 N78-17676 Spacesuit mobility joints [NASA-CASE-MFC-11058-1] c 54 N78-31735 Thermal barrier pressure seal shielding junctions between spacecraft control surfaces and structures [NASA-CASE-MSC-18134-1] c 37 N81-15363 Reusable captive blind fastener [NASA-CASE-MSC-18742-1] interlocking wedge joint [NASA-CASE-MSC-18742-1] c 37 N82-26676 Pressure suit joint analyzer [NASA-CASE-ARC-11314-1] c 54 N82-26987 Self-locking mechanical center joint for space construction [NASA-CASE-LAR-122864-1] c 37 N82-29606 Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732 Automatic weld torch guidance control system [NASA-CASE-LAR-12482-1] c 37 N82-32732 Automatic weld torch guidance control system [NASA-CASE-MFS-25807] c 37 N83-20154 Articulated joint for deployable structures	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335 KINETIC FRICTION Friction measuring apparatus Patent [NASA-CASE-XNP-08680] c 14 N71-22995 KINETICS Micrometeoroid analyzer [NASA-CASE-ARC-10443-1] c 14 N73-20477 KRAFT PROCESS (WOODPULP) Process for purification of waste water produced by a Kraft process pulp and paper mill [NASA-CASE-NPO-13847-2] c 85 N79-17747  L LABORATORY EQUIPMENT Stirring apparatus for plural test tubes Patent [NASA-CASE-XAC-06956] c 15 N71-21177 Gas purged dry box glove Patent [NASA-CASE-XLE-02531] c 05 N71-23080 Gas liquefication and dispensing apparatus Patent [NASA-CASE-NPO-10070] c 15 N71-27372 Variable angle tube holder [NASA-CASE-LAR-10507-1] c 11 N72-25284 Method for controlling vapor content of a gas [NASA-CASE-NPO-10633] c 03 N72-28025 Zero gravity liquid mixer	Lightweight electrically-powered flexible thermal laminate — made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film laminates [NASA-CASE-LAR-12742-1] c 24 N81-12174 Method for alleviating thermal stress damage in laminates — metal matrix composites [NASA-CASE-LEW-12493-1] c 24 N81-17170 Method for alleviating thermal stress damage in laminates [NASA-CASE-LEW-12493-2] c 24 N81-17170 Method of making a partial interlaminar separation composite system [NASA-CASE-LEW-12493-2] c 24 N81-26179 Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235 Fuselage structure using advanced technology fiber reinforced composites [NASA-CASE-LAR-11688-1] c 24 N82-26384 Method of tracing contour patterns for use in making gradual contour resin matrix composites [NASA-CASE-LAR-11246-1] c 31 N83-34073 Piezoelectric composite matenals [NASA-CASE-LEW-12582-1] c 76 N83-34796 LANDFORMS Method for observing the features characterizing the surface of a land mass [NASA-CASE-FRC-11013-1] c 43 N81-17499 LANDING AIDS Altitude sensing device [NASA-CASE-ARC-11994-1] c 14 N72-17326 Magnetic position detection method and apparatus [NASA-CASE-KMS-01994-1] c 21 N72-22619 Full color hybrid display for aircraft simulators — landing
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Method of making an explosively welded scarf joint [NASA-CASE-LAR-11211-1] c 37 N75-12326 Latching device [NASA-CASE-MFS-21806-1] c 37 N75-19685 Method of determining bond quality of power transistors attached to substrates X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Externally supported internally stabilized flexible duct joint [NASA-CASE-MFS-19194-1] c 37 N76-14460 Wrist joint assembly [NASA-CASE-MFS-23311-1] c 54 N78-17676 Spacesuit mobility joints [NASA-CASE-MFS-23311-1] c 54 N78-17676 Spacesuit mobility joints [NASA-CASE-MRC-11056-1] c 54 N78-31735 Thermal barner pressure seal shielding junctions between spacecraft control surfaces and structures [NASA-CASE-MSC-18134-1] c 37 N81-15363 Reusable captive blind fastener [NASA-CASE-MSC-18124-1] c 37 N82-26673 Interlocking wedge joint [NASA-CASE-LAR-12729-1] c 37 N82-26676 Pressure suit joint analyzer [NASA-CASE-ARC-11314-1] c 54 N82-26676 Self-locking mechanical center joint for space construction [NASA-CASE-LAR-12864-1] c 37 N82-29606 Mechanical end joint system for structural column elements [NASA-CASE-LAR-12864-1] c 37 N82-29606 Mechanical end joint system for structural column elements [NASA-CASE-LAR-12864-1] c 37 N82-29506 Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20154 Articulated joint for deployable structures [NASA-CASE-MFS-25807] c 37 N83-20157 Electrical rotary joint apparatus for large space structures	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335 KINETIC FRICTION Friction measuring apparatus Patent [NASA-CASE-XNP-08680] c 14 N71-22995 KINETICS Micrometeoroid analyzer [NASA-CASE-XNP-08680] c 14 N73-20477 KRAFT PROCESS (WOODPULP) Process for purification of waste water produced by a Kraft process pulp and paper mill [NASA-CASE-NPO-13847-2] c 85 N79-17747  LABORATORY EQUIPMENT Stirming apparatus for plural test tubes Patent [NASA-CASE-XLE-02531] c 05 N71-23080 Gas liquefication and dispensing apparatus Patent [NASA-CASE-XLE-02531] c 05 N71-2372 Variable angle tube holder [NASA-CASE-LAR-10507-1] c 11 N72-25284 Method for controlling vapor content of a gas [NASA-CASE-LAR-10507-1] c 11 N72-25284 Automatic real-time pair-feeding system for animals [NASA-CASE-LAR-10195-1] c 15 N73-19458 Automatic real-time pair-feeding system for animals [NASA-CASE-LAR-10195-1] c 51 N74-15778 Automated single-slide staining device [NASA-CASE-LAR-10189-1] c 51 N77-27677	Lightweight electrically-powered flexible thermal laminate — made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film laminates for preparing high temperature polyimide film laminates [NASA-CASE-LAR-12742-1] c 24 N81-12174 Method for alleviating thermal stress damage in laminates — metal matrix composites [NASA-CASE-LEW-12493-1] c 24 N81-17170 Method for alleviating thermal stress damage in laminates [NASA-CASE-LEW-12493-2] c 24 N81-26179 Method of making a partial interlaminar separation composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235 Fuselage structure using advanced technology fiber reinforced composites [NASA-CASE-LAR-11688-1] c 24 N82-26384 Method of tracing contour patterns for use in making gradual contour resin matrix composites [NASA-CASE-LAR-11688-1] c 31 N83-34073 Piezcelectric composite materials [NASA-CASE-LEW-12582-1] c 76 N83-34796 LANDFORMS Method for observing the features characterizing the surface of a land mass [NASA-CASE-LEW-12592-1] c 76 N83-34796 LANDFORMS Altitude sensing device [NASA-CASE-RC-10103-1] c 43 N81-17499 LANDING AIDS Altitude sensing device [NASA-CASE-RC-10179-1] c 21 N72-22619 Full color hybrid display for aircraft simulators — landing aids [NASA-CASE-RRC-10179-1] c 21 N72-22619 Full color hybrid display for aircraft simulators — landing aids [NASA-CASE-ARC-10903-1] c 09 N78-18083 LANDING GEAR Protal shock absorbing pad assembly Patent [NASA-CASE-MK-03856] c 31 N70-34159
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Method of making an explosively welded scarf joint [NASA-CASE-LAR-11211-1] c 37 N75-12326 Latching device [NASA-CASE-MFS-21806-1] c 37 N75-19685 Method of determining bond quality of power transistors attached to substrates X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Externally supported internally stabilized flexible duct joint [NASA-CASE-MFS-19194-1] c 37 N76-14460 Wrist joint assembly [NASA-CASE-MFS-23311-1] c 54 N78-17676 Spacesuit mobility joints [NASA-CASE-MFS-23311-1] c 54 N78-17676 Spacesuit mobility joints [NASA-CASE-MRC-11056-1] c 54 N78-31735 Thermal barner pressure seal shielding junctions between spacecraft control surfaces and structures [NASA-CASE-MSC-18134-1] c 37 N81-15363 Reusable captive blind fastener [NASA-CASE-MSC-18124-1] c 37 N82-26673 Interlocking wedge joint [NASA-CASE-LAR-12729-1] c 37 N82-26676 Pressure suit joint analyzer [NASA-CASE-ARC-11314-1] c 54 N82-26676 Self-locking mechanical center joint for space construction [NASA-CASE-LAR-12864-1] c 37 N82-29606 Mechanical end joint system for structural column elements [NASA-CASE-LAR-12864-1] c 37 N82-29606 Mechanical end joint system for structural column elements [NASA-CASE-LAR-12864-1] c 37 N82-29506 Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20154 Articulated joint for deployable structures [NASA-CASE-MFS-25807] c 37 N83-20157 Electrical rotary joint apparatus for large space structures	Non-reusuable kinetic energy absorber Patent [NASA-CASE-XLE-00810] c 15 N70-34861 Method and turbine for extracting kinetic energy from a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335 KINETIC FRICTION Friction measuring apparatus Patent [NASA-CASE-XNP-08680] c 14 N71-22995 KINETICS Micrometeoroid analyzer [NASA-CASE-XNP-08680] c 14 N73-20477 KRAFT PROCESS (WOODPULP) Process for purification of waste water produced by a Kraft process pulp and paper mill [NASA-CASE-NPO-13847-2] c 85 N79-17747  LABORATORY EQUIPMENT Stirming apparatus for plural test tubes Patent [NASA-CASE-XLE-02531] c 05 N71-23080 Gas liquefication and dispensing apparatus Patent [NASA-CASE-XLE-02531] c 05 N71-2372 Variable angle tube holder [NASA-CASE-LAR-10507-1] c 11 N72-25284 Method for controlling vapor content of a gas [NASA-CASE-LAR-10507-1] c 11 N72-25284 Automatic real-time pair-feeding system for animals [NASA-CASE-LAR-10195-1] c 15 N73-19458 Automatic real-time pair-feeding system for animals [NASA-CASE-LAR-10195-1] c 51 N74-15778 Automated single-slide staining device [NASA-CASE-LAR-10189-1] c 51 N77-27677	Lightweight electrically-powered flexible thermal laminate — made of metal and nonconductive yarns [NASA-CASE-MSC-12662-1] c 33 N79-12331 Process for preparing high temperature polyimide film laminates [NASA-CASE-LAR-12742-1] c 24 N81-12174 Method for alleviating thermal stress damage in laminates — metal matrix composites [NASA-CASE-LEW-12493-1] c 24 N81-17170 Method for alleviating thermal stress damage in laminates [NASA-CASE-LEW-12493-2] c 24 N81-26179 Method of making a partial interlaminar separation composite system [NASA-CASE-LEW-12493-2] c 24 N81-33235 Fuselage structure using advanced technology fiber reinforced composites [NASA-CASE-LAR-12065-2] c 24 N82-26384 Method of tracing contour patterns for use in making gradual contour resin matrix composites [NASA-CASE-LAR-11888-1] c 24 N82-26384 Method of tracing contour patterns for use in making gradual contour resin matrix composites [NASA-CASE-LAR-11246-1] c 31 N83-34073 Piezcelectric composite materials [NASA-CASE-LEW-12592-1] c 76 N83-34796 LANDFORMS Method for observing the features charactenzing the surface of a land mass [NASA-CASE-LEW-12592-1] c 14 N72-17326 Magnetic position detection method and apparatus [NASA-CASE-ARC-10179-1] c 21 N72-22619 Full color hybrid display for aircraft simulators — landing aids [NASA-CASE-ARC-10903-1] c 09 N78-18083 LANDING GEAR Protal shock absorbing pad assembly Patent [NASA-CASE-MKF-03856] c 31 N70-34159

Landing pad assembly for aerospace vehicles Patent	LASER DOPPLER VELOCIMETERS	Power supply for carbon dioxide lasers
[NASA-CASE-XMF-02853] c 31 N70-36654	Dual wavelength scanning Doppler velocimeter	[NASA-CASE-GSC-11222-1] c 16 N73-32391
Aircraft wheel spray drag alleviator Patent [NASA-CASE-XLA-01583] c 02 N70-36825	without perturbation of flow fields	Thermomagnetic recording and magneto-optic playback
Space craft soft landing system Patent	[NASA-CASE-ARC-10637-1] c 35 N75-16783 Combined dual scatter, local oscillator laser Doppter	system having constant intensity laser beam control [NASA-CASE-NPO-11317-2] c 36 N74-13205
[NASA-CASE-XMF-02108] c 31 N70-36845	velocimeter	Apparatus for scanning the surface of a cylindrical
Double-acting shock absorber Patent	[NASA-CASE-ARC-10642-1] c 36 N76-14447	body
[NASA-CASE-XMF-01045] c 15 N70-40354	Focused laser Doppler velocimeter	[NASA-CASE-NPO-11861-1] c 36 N74-20009
Landing gear Patent [NASA-CASE-XMF-01174] c 02 N70-41589	[NASA-CASE-MFS-23178-1] c 35 N77-10493	Optically detonated explosive device [NASA-CASE-NPO-11743-1] c 28 N74-27425
Tire/wheel concept	Pseudo-backscatter laser Doppler velocimeter	Clear air turbulence detector
(NASA-CASE-LAR-11695-2) c 37 N81-24443	employing antiparallel-reflector in the forward direction [NASA-CASE-ARC-10970-1] c 36 N77-25501	[NASA-CASE-MFS-21244-1] c 36 N75-15028
LANDING MODULES	Optical scanner laser doppler velocimeters	Dually mode locked Nd YAG laser
Double-acting shock absorber Patent [NASA-CASE-XMF-01045] c 15 N70-40354	[NASA-CASE-LAR-11711-1] c 74 N78-17866	[NASA-CASE-GSC-11746-1] c 36 N75-19654
[NASA-CASE-XMF-01045] c 15 N70-40354 LANDING SIMULATION	Versatile LDV burst simulator	Laser head for simultaneous optical pumping of several dye tasers with single flash lamp
Impact simulator Patent	[NASA-CASE-LAR-11859-1] c 35 N79-14349	[NASA-CASE-LAR-11341-1] c 36 N75-19655
[NASA-CASE-XLA-00493] c 11 N70-34786	Laser Doppler velocity simulator to induce frequency	Acoustically controlled distributed feedback laser
LANTHANUM COMPOUNDS	shift [NASA-CASE-LAR-12176-1] c 36 N80-16321	[NASA-CASE-NPO-13175-1] c 36 N75-31427
Stabilized lanthanum sulphur compounds thermoelectric materials	Direction sensitive laser velocimeter determining the	Optical noise suppression device and method laser light exposing film
(NASA-CASE-NPO-16135-1) c 25 N83-24572	direction of particles using a helium-neon laser	[NASA-CASE-MSC-12640-1] c 74 N76-31998
LARGE SCALE INTEGRATION	[NASA-CASE-LAR-12177-1] c 36 N81-24422	Length controlled stabilized mode-lock ND-YAG laser
A general logic structure for custom LSI circuits	Powder fed sheared dispersal particle generator	[NASA-CASE-GSC-11571-1] c 36 N77-25499
[NASA-CASE-NPO-14410-1] c 33 N79-25314	[NASA-CASE-LAR-12785-1] c 34 N82-24448	Apparatus for photon excited catalysis [NASA-CASE-NPO-13566-1] c 25 N77-32255
General logic structure for custom LSI circuits [NASA-CASE-NPO-14410-2] c 33 N82-25440	Scanning afocal laser velocimeter projection lens system	[NASA-CASE-NPO-13566-1] c 25 N77-32255 Method and apparatus for Doppler frequency modulation
Combinational logic for generating gate drive signals for	[NASA-CASE-LAR-12328-1] c 36 N82-32712	of radiation
phase control rectifiers	Auto covariance computer	[NASA-CASE-NPO-14524-1] c 32 N80-24510
[NASA-CASE-MFS-25208-1] c 33 N83-10345	[NASA-CASE-LAR-12968-1] c 35 N83-34273	Method of and apparatus for double-exposure
Split-cross-bridge-resistor for testing for proper fabrication of integrated circuit	LASER DRILLING	holographic interferometry [NASA-CASE-MFS-25405-1] c 35 N81-27459
[NASA-CASE-NPO-16021-1] c 33 N83-24769	In-situ laser retorting of oil shale {NASA-CASE-LEW-12217-1} c 43 N78-14452	Spatial energy distribution — scanning a tunable diode
LARGE SPACE STRUCTURES	LASER FUSION	laser beam automatically
Structural members, method and apparatus	Laser surface fusion of plasma sprayed ceramic turbine	[NASA-CASE-LAR-12631-1] c 35 N82-18557
[NASA-CASE-MSC-16217-1] c 31 N81-27323 Electrical rotary joint apparatus for large space	Seals	High power metallic halide laser — amplifying a copper chlonde laser
structures	[NASA-CASE-LEW-13269-1] c 18 N83-20996 LASER GUIDANCE	[NASA-CASE-NPO-14782-1] c 36 N82-28616
[NASA-CASE-MFS-23981-1] c 07 N83-20944	Scanning afocal laser velocimeter projection lens	Collimated beam manifold with the number of output
Induction heating gun	system	beams variable at a given output angle
[NASA-CASE-LAR-13181-1] c 33 N83-29591 Beam connector apparatus and assembly	[NASA-CASE-LAR-12328-1] c 36 N82-32712	[NASA-CASE-MFS-25312-1] c 74 N83-17305 LASER PLASMAS
[NASA-CASE-MFS-25134-1] c 31 N83-31895	LASER GYROSCOPES Optical gyroscope system	Continuous plasma laser method and apparatus for
LARGE SPACE TELESCOPE	[NASA-CASE-NPO-14258-1] c 35 N81-33448	producing intense, coherent, monochromatic light from low
System for the measurement of ultra-low stray light levels	LASER HEATING	temperature plasma
determining the adequacy of large space telescope systems	Electric power generation system directory from laser	[NASA-CASE-XNP-04167-3] c 36 N77-19416  LASER PUMPING
[NASA-CASE-MFS-23513-1] c 74 N79-11865	power [NASA-CASE-NPO-13308-1] c 36 N75-30524	Laser apparatus
LASER ALTIMETERS	Method and apparatus for shaping and enhancing	[NASA-CASE-GSC-12237-1] c 36 N80-14384
Sidelooking laser altimeter for a flight simulator [NASA-CASE-ARC-11312-1] c 36 N83-34304	acoustical levitation forces	Large volume multiple-path nuclear pumped laser [NASA-CASE-LAR-12592-1] c 36 N82-13415
LASER APPLICATIONS	[NASA-CASE-MFS-25050-1] c 71 N81-15767 LASER INTERFEROMETRY	A solar pumped laser
High power laser apparatus and system	Dual-beam skin friction interferometer	[NASA-CASE-LAR-12870-1] c 36 N82-25497
[NASA-CASE-XLE-2529-2] c 36 N75-27364	[NASA-CASE-ARC-11354-1] c 74 N83-21949	Laser measuring system for incremental assemblies
Fiber distributed feedback laser [NASA-CASE-NPO-13531-1] c 36 N76-24553	LASER MATERIALS  Laser head for simultaneous optical pumping of several	measuring wire-wrapped frame assemblies in spark
Wind measurement system	dye lasers — with single flash lamp	chambers
[NASA-CASE-MFS-23362-1] c 47 N77-10753	[NASA-CASE-LAR-11341-1] c 36 N75-19655	[NASA-CASE-GSC-12321-1] c 36 N82-16396
Pseudo-backscatter laser Doppler velocimeter	LASER MODE LOCKING	Optical distance measuring instrument [NASA-CASE-12761-1] c 74 N83-13982
employing antiparallel-reflector in the forward direction	Laser system with an antiresonant optical ring [NASA-CASE-HQN-10844-1] c 36 N75-19653	LASER RANGER/TRACKER
[NASA-CASE-ARC-10970-1] c 36 N77-25501 Compact pulsed laser having improved heat	Dually mode locked Nd YAG laser	Method and apparatus for aligning a laser beam projector
conductance	[NASA-CASE-GSC-11746-1] c 36 N75-19654	Patent
[NASA-CASE-NPO-13147-1] c 36 N77-25502	Length controlled stabilized mode-lock ND YAG laser [NASA-CASE-GSC-11571-1] c 36 N77-25499	[NASA-CASE-NPO-11087] c 23 N71-29125 LASER SPECTROSCOPY
Laser extensometer	Geodetic distance measuring apparatus	Stark effect spectrophone for continuous absorption
[NASA-CASE-MFS-19259-1] c 36 N78-14380	[NASA-CASE-GSC-12609-2] c 36 N83-29681	spectra monitoring a technique for gas analysis
Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into	LASER MODES	[NASA-CASE-NPO-15102-1] c 25 N81-25159
positive and negative ions by means of an electric field	Optical pump and driver system for lasers [NASA-CASE-ERC-10283] c 16 N72-25485	LASER WINDOWS  Optical scanner laser doppler velocimeters
[NASA-CASE-LEW-12465-1] c 25 N78-25148	Acoustically controlled distributed feedback laser	[NASA-CASE-LAR-11711-1] c 74 N78-17866
Volumetric direct nuclear pumped laser	[NASA-CASE-NPO-13175-1] c 36 N75-31427	LASERS
[NASA-CASE-LAR-12183-1] c 36 N79-18307	LASER OUTPUTS	Laser apparatus for removing material from rotating
Method and apparatus for coating substrates using lasers	Method and apparatus for wavelength turning of liquid lasers	objects Patent [NASA-CASE-MFS-11279] c 16 N71-20400
[NASA-CASE-LEW-13526-1] c 26 N82-22347	[NASA-CASE-ERC-10187] c 16 N69-31343	Laser grating interferometer Patent
Arrangement for damping the resonance in a laser	Laser Doppler system for measuring three dimensional	[NASA-CASE-XLA-04295] c 16 N71-24170
diode	vector velocity Patent	Optical frequency waveguide Patent [NASA-CASE-HQN-10541-1] c 07 N71-26291
[NASA-CASE-NPO-15980-1] c 36 N82-28618	[NASA-CASE-MFS-20386] c 21 N71-19212 Amplitude modulated laser transmitter Patent	Laser camera and diffusion filter therefore Patent
Method of an apparatus for measuring temperature and pressure remote sensing of the atmosphere	[NASA-CASE-XMS-04269] c 16 N71-22895	[NASA-CASE-NPO-10417] c 16 N71-33410
[NASA-CASE-GSC-12558-1] c 35 N82-29580	Laser fluid velocity detector Patent	Optical probing of supersonic flows with statistical
Ranging system industrial robotics	[NASA-CASE-XAC-10770-1] c 16 N71-24828	correlation [NASA-CASE-MFS-20642] c 14 N72-21407
[NASA-CASE-NPO-15865-1] c 74 N83-12991	Laser calibrator Patent [NASA-CASE-XLA-03410] c 16 N71-25914	A technique for breaking ice in the path of a ship
Rhomboid prism pair for rotating the plane of parallel	Method and apparatus for optical modulating a light	[NASA-CASE-LAR-10815-1] c 16 N72-22520
light beams [NASA-CASE-ARC-11311-1] c 74 N83-13978	signal Patent	Alignment apparatus using a laser having a
Dual laser optical system and method for studying fluid	[NASA-CASE-GSC-10216-1] c 23 N71-26722	gravitationally sensitive cavity reflector [NASA-CASE-ARC-10444-1] c 16 N73-33397
flow	Laser machining apparatus Patent [NASA-CASE-HQN-10541-2] c 15 N71-27135	Tunable cavity resonator with ramp shaped supports
[NASA-CASE-MFS-25315-1] c 36 N83-29680	Optical frequency waveguide and transmission system	[NASA-CASE-HQN-10790-1] c 36 N74-11313
LASER CAVITIES	Patent	Short range laser obstacle detector for surface
Laser apparatus [NASA-CASE-GSC-12237-1] c 36 N80-14384	[NASA-CASE-HQN-10541-4] c 16 N71-27183 Laser communication system for controlling several	vehicles using laser diode array [NASA-CASE-NPO-11856-1] c 36 N74-15145
Laser resonator	functions at a location remote to the laser	Long range laser traversing system
[NASA-CASE-GSC-12565-1] c 36 N82-24485	[NASA-CASE-LAR-10311-1] c 16 N73-16536	[NASA-CASE-GSC-11262-1] c 36 N74-21091

Deep trap, laser activated image converting system [NASA-CASE-NPO-13131-1] c 36 N75-19652	LAUNCH VEHICLES	Carbon granule probe microphone for leak detection
	A support technique for vertically oriented launch	[NASA-CASE-NPO-16027-1] c 33 N83-29595
Laser system with an antiresonant optical ring	vehicles	Portable laser remote system for methane gas
[NASA-CASE-HQN-10844-1] c 36 N75-19653	[NASA-CASE-XLA-02704] c 11 N69-21540	detection
Acoustically controlled distributed feedback laser	Method and apparatus for detection and location of	[NASA-CASE-NPO-15790-1] c 36 N83-33137
[NASA-CASE-NPO-13175-1] c 36 N75-31427	microleaks Patent [NASA-CASE-XMF-02307] c 14 N71-10779	LEG (ANATOMY)
Method and apparatus for generating coherent radiation	[NASA-CASE-XMF-02307] c 14 N71-10779 LAUNCHING PADS	Actuator device for artificial leg
in the ultra-violet region and above by use of distributed feedback	Missile launch release system Patent	[NASA-CASE-MFS-23225-1] c 52 N77-14735
[NASA-CASE-NPO-13346-1] c 36 N76-29575	[NASA-CASE-XMF-03198] c 30 N70-40353	Rotational joint assembly for the prosthetic leg
Polarization compensator for optical communications	Remote controlled tubular disconnect Patent	[NASA-CASE-KSC-11004-1] c 54 N77-30749
[NASA-CASE-GSC-11782-1] c 74 N76-30053	[NASA-CASE-XLA-01396] c 03 N71-12259	Mechanical energy storage device for hip disarticulation
Gregorian all-reflective optical system	Validation device for spacecraft checkout equipment	[NASA-CASE-ARC-10916-1] c 52 N78-10686
[NASA-CASE-GSC-12058-1] c 74 N77-26942	Patent (NASA CASE VKS 10542)	LENS DESIGN
Wideband heterodyne receiver for laser communication	[NASA-CASE-XKS-10543] c 07 N71-26292	Chromatically corrected virtual image display lens
system [NASA-CASE-GSC-12053-1] c 32 N77-28346	Method of making a partial interlaminar separation	design for flight simulators
Method and apparatus for splitting a beam of energy	composite system	[NASA-CASE-LAR-12251-1] c 74 N79-14892
optical communication	[NASA-CASE-LAR-12065-2] c 24 N81-33235	LENSES
[NASA-CASE-GSC-12083-1] c 73 N78-32848	LAYERS	High temperature lens construction Patent
Shock isolator for operating a diode laser on a	Atomic hydrogen storage method and apparatus	[NASA-CASE-XNP-04111] c 14 N71-15622
closed-cycle refrigerator	[NASA-CASE-LEW-12081-1] c 28 N78-24365	Image magnification adapter for cameras Patent
[NASA-CASE-GSC-12297-1] c 37 N79-28549	LEACHING Process for the leaching of AP from propellant	[NASA-CASE-XMF-03844-1] c 14 N71-26474
Off-axis coherently pumped laser [NASA-CASE-GSC-12592-1] c 36 N81-12407	[NASA-CASE-NPO-14109-1] c 28 N80-23471	Petzval type objective including field shaping lens Patent
LATCHES	LEAD (METAL)	[NASA-CASE-GSC-10700] c 23 N71-30027
Despin weight release Patent	Lead-oxygen dc power supply system having a closed	Method and apparatus for eliminating coherent noise
[NASA-CASE-XLA-00679] c 15 N70-38601	loop oxygen and water system	in a coherent energy imaging system without destroying
Helmet assembly and latch means therefor Patent	[NASA-CASE-MFS-23059-1] c 44 N76-27684	spatial coherence
[NASA-CASE-XMS-04935] c 05 N71-11190	Catalyst surfaces for the chromous/chromic redox	[NASA-CASE-GSC-11133-1] c 23 N72-11568
Quick disconnect latch and handle combination Patent	Couple	Plural beam antenna
[NASA-CASE-MFS-11132] c 15 N71-17649	[NASA-CASE-LEW-13148-2] c 44 N81-29524 Joining lead wires to thin platinum alloy films	[NASA-CASE-GSC-11013-1] c 09 N73-19234
Latching mechanism Patent [NASA-CASE-XMS-03745] c 15 N71-21076	[NASA-CASE-LEW-13934-1] c 35 N83-35338	Spatial filter for Q-switched lasers [NASA-CASE-LEW-12164-1] c 36 N77-32478
Latch/ejector unit Patent	LEAD SULFIDES	[NASA-CASE-LEW-12164-1] c 36 N77-32478 Process for producing a well-adhered durable optical
[NASA-CASE-XLA-03538] c 15 N71-24897	Integrated photo-responsive metal oxide semiconductor	coating on an optical plastic substrate abrasion resistant
Latching mechanism Patent	circuit	polymethyl methacrylate lenses
[NASA-CASE-MSC-15474-1] c 15 N71-26162	[NASA-CASE-GSC-12782-1] c 33 N83-13360	[NASA-CASE-ARC-11039-1] c 74 N78-32854
Latch mechanism	LEAD TELLURIDES	Chromatically corrected virtual image visual display
[NASA-CASE-MSC-12549-1] c 37 N74-27903	Bonding thermoelectric elements to nonmagnetic	reducing eye strain in flight simulators
Latching device	refractory metal electrodes	[NASA-CASE-LAR-12251-1] c 74 N80-27185
[NASA-CASE-MFS-21606-1] c 37 N75-19685	[NASA-CASE-XGS-04554] c 15 N69-39786 Segmenting lead tellunde-silicon germanium	Constant magnification optical tracking system
Load regulating latch [NASA-CASE-MSC-19535-1] c 37 N77-32499	Segmenting lead tellunde-silicon germanium thermoelements Patent	[NASA-CASE-NPO-14813-1] c 74 N82-24072
[NASA-CASE-MSC-19535-1] c 37 N77-32499 Helmet latching and attaching ring	[NASA-CASE-XGS-05718] c 26 N71-16037	Scanning afocal laser velocimeter projection lens system
[NASA-CASE-XMS-04670] c 54 N78-17678	LEADING EDGE FLAPS	[NASA-CASE-LAR-12328-1] c 36 N82-32712
Low temperature latching solenoid	Leading edge vortex flaps for drag reduction during	Interferometric angle monitor
[NASA-CASE-MSC-18106-1] c 33 N82-11357	subsonic flight	[NASA-CASE-GSC-12614-1] c 74 N83-32577
Hemispherical latching apparatus for payload retention	[NASA-CASE-LAR-12750-1] c 02 N81-19016	LENTICULAR BODIES
[NASA-CASE-MFS-25837] c 16 N82-31398	Leading edge flap system for aircraft control	Space and atmospheric reentry vehicle Patent
Slide release mechanism for the external tank	augmentation [NASA-CASE-LAR-12787-1] c 05 N82-25240	[NASA-CASE-XGS-00260] c 31 N70-37924
[NASA-CASE-MSC-20080-1] c 37 N82-31688	LEADING EDGES	LEVEL (HORIZONTAL)
Connection system [NASA-CASE-MSC-20319-1] c 37 N82-31689	Reentry vehicle leading edge Patent	Hot wire liquid level detector for cryogenic fluids Patent
CAM controlled retractable door latch	[NASA-CASE-XLA-00165] c 31 N70-33242	[NASA-CASE-XLE-00454] c 23 N71-17802
[NASA-CASE-MSC-20304-1] c 37 N82-31690	Leading edge curvature based on convective heating	Rotary leveling base platform
Mechanical end joint system for structural column	Patent	[NASA-CASE-ARC-10981-1] c 37 N78-27425
Mechanical end joint system for structural column elements	[NASA-CASE-XLA-01486] c 01 N71-23497	[NASA-CASE-ARC-10981-1] c 37 N78-27425 LEVEL (QUANTITY)
Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades	LEVEL (QUANTITY) Spherical tank gauge Patent
Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732 LATERAL CONTROL	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170	LEVEL (QUANTITY) Spherical tank gauge Patent [NASA-CASE-XMS-06236] c 14 N71-21007
Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  LATERAL CONTROL  Three-axis controller Patent	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 Pumped vortex	LEVEL (QUANTITY) Spherical tank gauge Patent [NASA-CASE-XMS-06236] c 14 N71-21007 Positive dc to positive dc converter Patent
Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  LATERAL CONTROL Three-axis controller Patent [NASA-CASE-XAC-01404] c 05 N70-41581	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 Pumped vortex [NASA-CASE-LAR-12615-1] c 02 N83-19715	LEVEL (QUANTITY) Spherical tank gauge Patent [NASA-CASE-XMS-08236] c 14 N71-21007 Positive dc to positive dc converter Patent [NASA-CASE-XMF-14301] c 09 N71-23188
Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  LATERAL CONTROL Three-axis controller Patent [NASA-CASE-XAC-01404] c 05 N70-41581 Roll attitude star sensor system Patent	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 Pumped vortex	LEVEL (QUANTITY) Spherical tank gauge Patent [NASA-CASE-XMS-08236] c 14 N71-21007 Positive dc to positive dc converter [NASA-CASE-XMF-14301] c 09 N71-23188 LEVELING
Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  LATERAL CONTROL Three-axis controller Patent [NASA-CASE-XAC-01404] c 05 N70-41581 Roll attitude star sensor system Patent [NASA-CASE-XNP-01307] c 21 N70-41856	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 Pumped vortex [NASA-CASE-LAR-12615-1] c 02 N83-19715 Rotor blade with passive tuned tab	LEVEL (QUANTITY) Spherical tank gauge Patent [NASA-CASE-XMS-08236] c 14 N71-21007 Positive dc to positive dc converter Patent [NASA-CASE-XMF-14301] c 09 N71-23188
Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  LATERAL CONTROL Three-axis controller Patent [NASA-CASE-XAC-01404] c 05 N70-41581 Roll attitude star sensor system Patent	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 Pumped vortex [NASA-CASE-LAR-12615-1] c 02 N83-19715 Rotor blade with passive tuned tab [NASA-CASE-ARC-11444-1] c 02 N83-25663 Piezoelectric deicing device [NASA-CASE-LEW-13773-1] c 05 N83-29197	LÈVEL (QUANTITY) Spherical tank gauge Patent [NASA-CASE-XMS-08236] c 14 N71-21007 Positive dc to positive dc converter [NASA-CASE-XMF-14301] c 09 N71-23188 LEVELING Adjustable attitude guide device Patent [NASA-CASE-XLA-07911] c 15 N71-15571 Electrical switching device Patent
Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  LATERAL CONTROL Three-axis controller Patent [NASA-CASE-XAC-01404] c 05 N70-41581 Roll attitude star sensor system Patent [NASA-CASE-XNP-01307] c 21 N70-41856 High speed flight vehicle control Patent [NASA-CASE-XLA-08967] c 02 N71-27088 Vortex-lift roll-control device	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 Pumped vortex [NASA-CASE-LAR-12615-1] c 02 N83-19715 Rotor blade with passive tuned tab [NASA-CASE-ARC-11444-1] c 02 N83-25663 Piezoelectric deicing device [NASA-CASE-LEW-13773-1] c 05 N83-29197 LEAKAGE	LEVEL (QUANTITY)  Spherical tank gauge Patent  [NASA-CASE-XMS-08236]
Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  LATERAL CONTROL Three-axis controller Patent [NASA-CASE-XAC-01404] c 05 N70-41581 Roll attitude star sensor system Patent [NASA-CASE-XNP-01307] c 21 N70-41856 High speed flight vehicle control Patent [NASA-CASE-XLA-08967] c 02 N71-27088 Vortex-lift roll-control device [NASA-CASE-LAR-11868-2] c 08 N79-14108	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 Pumped vortex [NASA-CASE-LAR-12615-1] c 02 N83-19715 Rotor blade with passive tuned tab [NASA-CASE-ARC-11444-1] c 02 N83-25663 Piezoelectric deicing device [NASA-CASE-LEW-13773-1] c 05 N83-29197  LEAKAGE ROCket chamber leak test fixture	LEVEL (QUANTITY) Spherical tank gauge Patent [NASA-CASE-XMS-08236] c 14 N71-21007 Positive dc to positive dc converter Patent [NASA-CASE-XMF-14301] c 09 N71-23188 LEVELING Adjustable attitude guide device Patent [NASA-CASE-XLA-07911] c 15 N71-15571 Electrical switching device Patent [NASA-CASE-NPO-10037] c 09 N71-19610 Adjustable support
Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  LATERAL CONTROL  Three-axis controller Patent [NASA-CASE-XAC-01404] c 05 N70-41581 Roll attitude star sensor system [NASA-CASE-XNP-01307] c 21 N70-41856 High speed flight vehicle control Patent [NASA-CASE-XLA-08967] c 02 N71-27088 Vortex-lift roll-control device [NASA-CASE-LAR-11868-2] c 08 N79-14108 Leading edge flap system for aircraft control	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 Pumped vortex [NASA-CASE-LAR-12615-1] c 02 N83-19715 Rotor blade with passive tuned tab [NASA-CASE-LAR-11444-1] c 02 N83-25663 Piezoelectric deicing device [NASA-CASE-LEW-13773-1] c 05 N83-29197  LEAKAGE Rocket chamber leak test fixture [NASA-CASE-XFR-09478] c 14 N69-27503	LEVEL (QUANTITY) Spherical tank gauge Patent [NASA-CASE-XMS-08236] c 14 N71-21007 Positive dc to positive dc converter [NASA-CASE-XMF-14301] c 09 N71-23188 LEVELING Adjustable attitude guide device Patent [NASA-CASE-XLA-07911] c 15 N71-15571 Electrical switching device Patent [NASA-CASE-NPO-1037] c 09 N71-19610 Adjustable support [NASA-CASE-NPO-10721] c 15 N72-27484
Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  LATERAL CONTROL Three-axis controller Patent [NASA-CASE-XAC-01404] c 05 N70-41581 Roll attitude star sensor system Patent [NASA-CASE-XNP-01307] c 21 N70-41856 High speed flight vehicle control Patent [NASA-CASE-XAL-08967] c 02 N71-27088 Vortex-lift roll-control device [NASA-CASE-LAR-11868-2] c 08 N79-14108 Leading edge flap system for aircraft control augmentation	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 Pumped vortex [NASA-CASE-LAR-12615-1] c 02 N83-19715 Rotor blade with passive tuned tab [NASA-CASE-ARC-11444-1] c 02 N83-25663 Piezoelectric deicing device [NASA-CASE-LEW-13773-1] c 05 N83-29197  LEAKAGE ROCket chamber leak test fixture	LEVEL (QUANTITY) Spherical lank gauge Patent [NASA-CASE-XMS-08236] c 14 N71-21007 Positive dc to positive dc converter Patent [NASA-CASE-XMF-14301] c 09 N71-23188 LEVELING Adjustable attitude guide device Patent [NASA-CASE-XLA-07911] c 15 N71-15571 Electrical switching device Patent [NASA-CASE-NPO-10037] c 09 N71-19610 Adjustable support [NASA-CASE-NPO-10721] c 15 N72-27484 Automatically operable self-leveling load table
Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  LATERAL CONTROL Three-axis controller Patent [NASA-CASE-XAC-01404] c 05 N70-41581 Roll attitude star sensor system Patent [NASA-CASE-XNP-01307] c 21 N70-41856 High speed flight vehicle control Patent [NASA-CASE-XLA-08967] c 02 N71-27088 Vortex-lift roll-control device [NASA-CASE-LAR-11868-2] c 08 N79-14108 Leading edge flap system for aircraft control augmentation [NASA-CASE-LAR-12767-1] c 05 N82-25240	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 Pumped vortex [NASA-CASE-LAR-12615-1] c 02 N83-19715 Rotor blade with passive tuned tab [NASA-CASE-ARC-11444-1] c 02 N83-25663 Piezoelectric deicing device [NASA-CASE-LEW-13773-1] c 05 N83-29197  LEAKAGE Rocket chamber leak test fixture [NASA-CASE-XFR-09479] c 14 N69-27503 Method and apparatus for detection and location of	Comparison
Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  LATERAL CONTROL  Three-axis controller Patent [NASA-CASE-XAC-01404] c 05 N70-41581 Roll attitude star sensor system [NASA-CASE-XNP-01307] c 21 N70-41856 High speed flight vehicle control Patent [NASA-CASE-XLA-08967] c 02 N71-27088 Vortex-lift roll-control device [NASA-CASE-LAR-11868-2] c 08 N79-14108 Leading edge flap system for aircraft control augmentation [NASA-CASE-LAR-12787-1] c 05 N82-25240  LATERAL STABILITY	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 Pumped vortex [NASA-CASE-LAR-12615-1] c 02 N83-19715 Rotor blade with passive tuned tab [NASA-CASE-ARC-11444-1] c 02 N83-25683 Piezoelectric deicing device [NASA-CASE-LEW-13773-1] c 05 N83-29197 LEAKAGE Rocket chamber leak test fixture [NASA-CASE-XFR-09479] c 14 N69-27503 Method and apparatus for detection and location of microleaks Patent	LEVEL (QUANTITY) Spherical tank gauge Patent [NASA-CASE-XMS-06236]
Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  LATERAL CONTROL Three-axis controller Patent [NASA-CASE-XAC-01404] c 05 N70-41581 Roll attitude star sensor system Patent [NASA-CASE-XNP-01307] c 21 N70-41856 High speed flight vehicle control Patent [NASA-CASE-XLA-08967] c 02 N71-27088 Vortex-lift roll-control device [NASA-CASE-LAR-11868-2] c 08 N79-14108 Leading edge flap system for aircraft control augmentation [NASA-CASE-LAR-12787-1] c 05 N82-25240  LATERAL STABILITY Annular wing	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 Pumped vortex [NASA-CASE-LAR-12615-1] c 02 N83-19715 Rotor blade with passive tuned tab [NASA-CASE-ARC-11444-1] c 02 N83-25663 Piezoelectric deicing device [NASA-CASE-LEW-13773-1] c 05 N83-29197 LEAKAGE Rocket chamber leak test fixture [NASA-CASE-XFR-09479] c 14 N69-27503 Method and apparatus for detection and location of microleaks Patent [NASA-CASE-XMF-02307] c 14 N71-10779 Leak detector Patent [NASA-CASE-LAR-10323-1] c 12 N71-17573	Comparison
Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  LATERAL CONTROL  Three-axis controller Patent [NASA-CASE-XAC-01404] c 05 N70-41581 Roll attitude star sensor system [NASA-CASE-XNP-01307] c 21 N70-41856 High speed flight vehicle control Patent [NASA-CASE-XLA-08967] c 02 N71-27088 Vortex-lift roll-control device [NASA-CASE-LAR-11868-2] c 08 N79-14108 Leading edge flap system for aircraft control augmentation [NASA-CASE-LAR-12787-1] c 05 N82-25240  LATERAL STABILITY Annular wing [NASA-CASE-FRC-11007-2] c 05 N82-26277  LATEX	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 Pumped vortex [NASA-CASE-LEW-12615-1] c 02 N83-19715 Rotor blade with passive tuned tab [NASA-CASE-LAR-12615-1] c 02 N83-25663 Piezoelectric deicing device [NASA-CASE-LEW-13773-1] c 05 N83-29197  LEAKAGE Rocket chamber leak test fixture [NASA-CASE-LFR-09479] c 14 N69-27503 Method and apparatus for detection and location of microleaks Patent [NASA-CASE-XMF-02307] c 14 N71-10779 Leak detector Patent [NASA-CASE-LAR-10323-1] c 12 N71-17573 Hard space suit Patent	LEVEL (QUANTITY) Spherical tank gauge Patent [NASA-CASE-XMS-06236] c 14 N71-21007 Positive dc to positive dc converter Patent [NASA-CASE-XMF-14301] c 09 N71-23188 LEVELING Adjustable attitude guide device Patent [NASA-CASE-XLA-07911] c 15 N71-15571 Electrical switching device Patent [NASA-CASE-NPO-10037] c 09 N71-19610 Adjustable support [NASA-CASE-NPO-10721] c 15 N72-27484 Automatically operable self-leveling load table [NASA-CASE-MFS-22039-1] c 09 N75-12968 LEVITATION Closed loop electrostatic system [NASA-CASE-NPO-15553-1] c 33 N83-12335 Gas levitator having fixed levitation node for
Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  LATERAL CONTROL Three-axis controller Patent [NASA-CASE-XAC-01404] c 05 N70-41581 Roll attitude star sensor system Patent [NASA-CASE-XNP-01307] c 21 N70-41856 High speed flight vehicle control Patent [NASA-CASE-XLA-08967] c 02 N71-27088 Vortex-lift roll-control device [NASA-CASE-LAR-11868-2] c 08 N79-14108 Leading edge flap system for aircraft control augmentation [NASA-CASE-LAR-12787-1] c 05 N82-25240  LATERAL STABILITY Annular wing [NASA-CASE-FRC-11007-2] c 05 N82-26277  LATEX Molten salt pyrolysis of latex synthetic hydrocarbon	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 Pumped vortex [NASA-CASE-LEW-12515-1] c 02 N83-19715 Rotor blade with passive tuned tab [NASA-CASE-ARC-11444-1] c 02 N83-25663 Piezoelectric deicing device [NASA-CASE-LEW-13773-1] c 05 N83-29197  LEAKAGE Rocket chamber leak test fixture [NASA-CASE-XFR-09479] c 14 N69-27503 Method and apparatus for detection and location of microleaks Patent [NASA-CASE-XMF-02307] c 14 N71-10779 Leak detector Patent [NASA-CASE-LAR-10323-1] Hard space suit Patent [NASA-CASE-XAC-07043] c 05 N71-23161	LEVEL (QUANTITY) Spherical lank gauge Patent [NASA-CASE-XMS-08236] c 14 N71-21007 Positive dc to positive dc converter Patent [NASA-CASE-XMF-14301] c 09 N71-23188 LEVELING Adjustable attitude guide device Patent [NASA-CASE-XLA-07911] c 15 N71-15571 Electrical switching device Patent [NASA-CASE-NPO-10037] c 09 N71-19610 Adjustable support [NASA-CASE-NPO-10721] c 15 N72-27484 Automatically operable self-leveling load table [NASA-CASE-MFS-22039-1] c 09 N75-12968 LEVITATION Closed loop electrostatic system [NASA-CASE-NPO-15553-1] c 33 N83-12335 Gas levitator having fixed levitation node for containerfess processing
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Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  LATERAL CONTROL Three-axis controller Patent [NASA-CASE-XAC-01404] c 05 N70-41581 Roll attitude star sensor system Patent [NASA-CASE-XNP-01307] c 21 N70-41856 High speed flight vehicle control Patent [NASA-CASE-XLA-08967] c 02 N71-27088 Vortex-lift roll-control device [NASA-CASE-LAR-11868-2] c 08 N79-14108 Leading edge flap system for aircraft control augmentation [NASA-CASE-LAR-12787-1] c 05 N82-25240  LATERAL STABILITY Annular wing [NASA-CASE-FRC-11007-2] c 05 N82-26277  LATEX Molten salt pyrolysis of latex synthetic hydrocarbon fuel production using the Guayule shrub [NASA-CASE-NPO-14315-1] Process for preparation of large-particle-size monodisperse latexes [NASA-CASE-MFS-25000-1] c 25 N81-19242  LATHES	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 Pumped vortex [NASA-CASE-LEW-12550-1] c 02 N83-19715 Rotor blade with passive tuned tab [NASA-CASE-ARC-11444-1] c 02 N83-25663 Piezoelectinc deicing device [NASA-CASE-LEW-13773-1] c 05 N83-29197  LEAKAGE Rocket chamber leak test fixture [NASA-CASE-LEW-13773-1] c 14 N69-27503 Method and apparatus for detection and location of microleaks Patent [NASA-CASE-XMF-02307] c 14 N71-10779 Leak delector Patent [NASA-CASE-LAR-10323-1] c 12 N71-17573 Hard space suit Patent [NASA-CASE-XAC-07043] c 05 N71-23161 Method for leakage testing of tanks Patent [NASA-CASE-XMF-02392] c 32 N71-24285 Leak detector wherein a probe is monitored with ultraviolet radiation Patent [NASA-CASE-RC-10034] c 15 N71-24896 Method for detecting leaks in hermetically sealed	LEVEL (QUANTITY) Spherical tank gauge Patent [NASA-CASE-XMS-08236] c 14 N71-21007 Positive dc to positive dc converter Patent [NASA-CASE-XMF-14301] c 09 N71-23188 LEVELING Adjustable attitude guide device Patent [NASA-CASE-XLA-07911] c 15 N71-15571 Electrical switching device Patent [NASA-CASE-NPO-10037] c 09 N71-19610 Adjustable support [NASA-CASE-NPO-10721] c 15 N72-27484 Automatically operable self-leveling load table [NASA-CASE-MFS-22039-1] c 09 N75-12968 LEVITATION Closed loop electrostatic system [NASA-CASE-NPO-15553-1] c 33 N83-12335 Gas levitator having fixed levitation node for containerless processing [NASA-CASE-MFS-25509-1] c 35 N83-24828 LIFE (DURABILITY) Hollow rolling element bearings [NASA-CASE-LEW-11087-3] c 37 N74-21064
Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  LATERAL CONTROL  Three-axis controller Patent [NASA-CASE-XAC-01404] c 05 N70-41581 Roll attitude star sensor system Patent [NASA-CASE-XAC-01404] c 21 N70-41856 High speed flight vehicle control Patent [NASA-CASE-XLA-08967] c 02 N71-27088 Vortex-lift roll-control device [NASA-CASE-LAR-11868-2] c 08 N79-14108 Leading edge flap system for aircraft control augmentation [NASA-CASE-LAR-12787-1] c 05 N82-25240  LATERAL STABILITY Annular wing [NASA-CASE-RC-11007-2] c 05 N82-26277  LATEX  Molten salt pyrolysis of latex synthetic hydrocarbon fuel production using the Guayule shrub [NASA-CASE-NPO-14315-1] c 27 N81-17261 Process for preparation of large-particle-size monodisperse latexes [NASA-CASE-MFS-25000-1] c 25 N81-19242  LATHES  Apparatus for machining geometric cones Patent [NASA-CASE-MS-04292] c 15 N71-22722	[NASA-CASE-XLA-01486] c 01 N71-23497 Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 Pumped vortex [NASA-CASE-LAR-12615-1] c 02 N83-19715 Rotor blade with passive tuned tab [NASA-CASE-ARC-11444-1] c 02 N83-25663 Piezoelectric deicing device [NASA-CASE-KEW-13773-1] c 05 N83-29197 LEAKAGE Rocket chamber leak test fixture [NASA-CASE-XFR-09479] c 14 N69-27503 Method and apparatus for detection and location of microleaks Patent [NASA-CASE-XMF-02307] c 14 N71-10779 Leak detector Patent [NASA-CASE-LAR-10323-1] c 12 N71-17573 Hard space suit Patent [NASA-CASE-XAC-07043] c 05 N71-23161 Method for leakage testing of tanks [NASA-CASE-XMF-02392] c 32 N71-24285 Leak detector wherein a probe is monitored with ultraviolet radiation Patent [NASA-CASE-ERC-10034] c 15 N71-24896	LEVEL (QUANTITY) Spherical tank gauge Patent [NASA-CASE-XMS-08236] c 14 N71-21007 Positive dc to positive dc converter Patent [NASA-CASE-XMF-14301] c 09 N71-23188 LEVELING Adjustable attitude guide device Patent [NASA-CASE-XLA-07911] c 15 N71-15571 Electrical switching device Patent [NASA-CASE-NPO-10037] c 09 N71-19610 Adjustable support [NASA-CASE-NPO-10721] c 15 N72-27484 Automatically operable self-leveling load table [NASA-CASE-MFS-22039-1] c 09 N75-12968 LEVITATION Closed loop electrostatic system [NASA-CASE-NPO-15553-1] c 33 N83-12335 Gas levitator having fixed levitation node for containerless processing [NASA-CASE-MFS-2509-1] c 35 N83-24828 LIFE (DURABILITY) Hollow rolling element bearings [NASA-CASE-LEW-11087-3] c 37 N74-21064 Method of increasing minonty carrier lifetime in silicon web or the like [NASA-CASE-NPO-15530-1] c 76 N83-35888 LIFE DETECTORS
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[NASA-CASE-XMF-00389] c 31 N70-34176	[NASA-CASE-ARC-10467-1] c 09 N73-14214	[NASA-CASE-NPO-13691-1] c 43 N79-17288
Lifting body Patent Application	Interferometric rotation sensor	LINEAR INTEGRATED CIRCUITS
[NASA-CASE-FRC-10063] c 01 N71-12217 Lift balancing device	[NASA-CASE-ARC-10278-1] c 14 N73-25463 Attitude sensor	Integrating IR detector imaging systems
[NASA-CASE-LAR-10348-1] c 11 N73-12264	[NASA-CASE-LAR-10586-1] c 19 N74-15089	[NASA-CASE-NPO-15805-1] c 74 N83-20757
LIFTING REENTRY VEHICLES	Very high intensity light source using a cathode ray tube	LINEAR POLARIZATION Wide dynamic range video camera
Space and atmospheric reentry vehicle Patent	electron beams	[NASA-CASE-MFS-25750-1] c 33 N83-35229
[NASA-CASE-XGS-00260] c 31 N70-37924 Variable geometry manned orbital vehicle Patent	[NASA-CASE-XNP-01296] c 33 N75-27250	LINEAR RECEIVERS
[NASA-CASE-XLA-03691] c 31 N71-15674	Electric arc light source having undercut recessed anode	Antenna array at focal plane of reflector with coupling
Flight craft Patent	[NASA-CASE-ARC-10266-1] c 33 N75-29318	network for beam switching Patent [NASA-CASE-GSC-10220-1] c 07 N71-27233
[NASA-CASE-XAC-02058] c 02 N71-16087	Uniform variable light source	[NASA-CASE-GSC-10220-1] c 07 N71-27233 LINEAR SYSTEMS
LIGHT (VISIBLE RADIATION)  Anti-glare improvement for optical imaging systems	[NASA-CASE-NPO-11429-1] c 74 N77-21941 LIGHT TRANSMISSION	Linear three-tap feedback shift register Patent
Patent	Hybrid holographic system using reflected and	[NASA-CASE-NPO-10351] c 08 N71-12503
[NASA-CASE-NPO-10337] c 14 N71-15604	transmitted object beams simultaneously Patent	A m-ary linear feedback shift register with binary logic
Maksutov spectrograph Patent	[NASA-CASE-MFS-20074] c 16 N71-15565	[NASA-CASE-NPO-11868] c 10 N73-20254
[NASA-CASE-XLA-10402] c 14 N71-29041	Optical characteristics measuring apparatus Patent	Reciprocating linear motor [NASA-CASE-GSC-12773-1] c 33 N83-12332
Combustion detector [NASA-CASE-LAR-10739-1] c 14 N73-16484	[NASA-CASE-XNP-08840] c 23 N71-16365 Optical monitor panel Patent	Linear magnetic bearings
Optical fiber tactile sensor	[NASA-CASE-XKS-03509] c 14 N71-23175	[NASA-CASE-GSC-12582-2] c 37 N83-13460
[NASA-CASE-NPO-15375-1] c 74 N83-18485	Solar cell panels with light transmitting plate	LINEARITY
LIGHT AIRCRAFT	[NASA-CASE-NPO-10747] c 03 N72-22042	Semi-linear ball bearing Patent
Direct lift control system Patent	Optical frequency waveguide and transmission system [NASA-CASE-HQN-10541-3] c 23 N72-23695	[NASA-CASE-XLA-02809] c 15 N71-22982
[NASA-CASE-LAR-10249-1] c 02 N71-26110	Light regulator	Mechanical actuator Patent (NASA-CASE-YGS-04548)
LIGHT BEAMS Spectroscope equipment using a slender cylindrical	[NASA-CASE-LAR-10836-1] c 26 N72-27784	[NASA-CASE-XGS-04548] c 15 N71-24045 Linear magnetic bearing
reflector as a substitute for a slit Patent	Transmitting and reflecting diffuser for ultraviolet	[NASA-CASE-GSC-12517-1] c 37 N83-32067
[NASA-CASE-XGS-08269] c 23 N71-26206	light {NASA-CASE-LAR-10385-2} c 70 N74-13436	LININGS
Optical communications system Patent	Optical instrument employing reticle having preselected	Fully plasma-sprayed compliant backed ceramic turbine
[NASA-CASE-XLA-01090] c 16 N71-28963	visual response pattern formed thereon	seal
Multiple hologram recording and readout system	[NASA-CASE-ARC-10976-1] c 74 N77-22950	[NASA-CASE-LEW-13268-1] c 27 N82-29453
Patent [NASA-CASE-ERC-10151] c 16 N71-29131	Transmitting and reflecting diffuser using ultraviolet grade fused silica coatings	Steam cooled nch-burn combustor liner [NASA-CASE-LEW-13609-1] c 25 N83-17628
Rhomboid prism pair for rotating the plane of parallel	[NASA-CASE-LAR-10385-3] c 74 N78-15879	Fully plasma-sprayed compliant backed ceramic turbine
light beams	Constant magnification optical tracking system	seal
[NASA-CASE-ARC-11311-1] c 74 N83-13978	[NASA-CASE-NPO-14813-1] c 74 N82-24072	[NASA-CASE-LEW-13268-3] c 37 N83-28450

LINKAGES	LIQUID HELIUM
Collapsible nozzle extension for rocket engines	Heat operated cryogenic electrical generator
Patent [NASA-CASE-MFS-11497] c 28 N71-16224	[NASA-CASE-NPO-13303-1] c 20 N75-24837 Helium refingerator
•	[NASA-CASE-NPO-13435-1] c 31 N76-14284
Adjustable force probe [NASA-CASE-MFS-20760] c 14 N72-33377	Cryostat system for temperatures on the order of 2 deg
Locking redundant link	K or less
[NASA-CASE-LAR-11900-1] c 37 N79-14382	[NASA-CASE-NPO-13459-1] c 31 N77-10229
Compensating linkage for main rotor control	Multistation refingeration system
[NASA-CASE-LAR-11797-1] c 05 N81-19087	[NASA-CASE-NPO-13839-1] c 31 N78-25256
LIQUEFACTION	Stabilization of He2(a 3 Sigma u+ molecules in liquid
Ophthalmic liquifaction pump	helium by optical pumping for vacuum UV laser 6
[NASA-CASE-LEW-12051-1] c 52 N75-33640	[NASA-CASE-NPO-13993-1] c 72 N79-13826
LIQUID ATOMIZATION	Low cost cryostat [NASA-CASE-NPO-14513-1] c 35 N81-14287
Improved constant-output atomizer [NASA-CASE-MFS-25631-1] c 34 N82-10360	LIQUID HYDROGEN
[NASA-CASE-MFS-25631-1] c 34 N82-10360 LIQUID BEARINGS	Cryogenic thermal insulation Patent
High speed hybrid bearing comprising a fluid bearing	[NASA-CASE-XMF-05046] c 33 N71-28892
and a rolling bearing convected in series	Reinforced polyguinoxaline gasket and method of
[NASA-CASE-LEW-11152-1] c 15 N73-32359	preparing the same resistant to ionizing radiation and
LIQUID CHROMATOGRAPHY	liquid hydrogen temperatures
A spillage detector for liquid chromatography systems	[NASA-CASE-MFS-21364-1] c 37 N74-18126
[NASA-CASE-MSC-20206-1] c 25 N83-29325	LIQUID INJECTION
LIQUID COOLING	Thrust vector control apparatus Patent
Water cooled contactor for anode in carbon arc	[NASA-CASE-XLE-00208] c 28 N70-34294 Control system for rocket vehicles Patent
mechanism [NASA-CASE-XMS-03700] c 15 N69-24266	[NASA-CASE-XLA-01163] c 21 N71-15582
[NASA-CASE-XMS-03700] c 15 N69-24266 External liquid-spray cooling of turbine blades Patent	Injector assembly for liquid fueled rocket engines
(NASA-CASE-XLE-00037) c 28 N70-33372	Patent
Solenoid construction Patent	[NASA-CASE-XMF-00968] c 28 N71-15660
[NASA-CASE-XNP-01951] c 09 N70-41929	Sodium storage and injection system
Laminar flow enhancement Patent	[NASA-CASE-NPO-14384-1] c 37 N80-10494
[NASA-CASE-NPO-10122] c 12 N71-17631	Method of producing silicon gas phase reactor
Space suit heat exchanger Patent	multiple injector liquid feed system
[NASA-CASE-XMS-09571] c 05 N71-19439	[NASA-CASE-NPO-14382-1] c 31 N80-18231 LIQUID LASERS
Power system with heat pipe liquid coolant lines	Method and apparatus for wavelength tuning of liquid
Patent [NASA-CASE-MFS-14114-2] c 09 N71-24807	lasers
Power system with heat pipe liquid coolant lines	[NASA-CASE-ERC-10187] c 16 N69-31343
Patent	LIQUID LEVELS
[NASA-CASE-MFS-14114] c 33 N71-27862	Inductive liquid level detection system Patent
Liquid spray cooling method Patent	(NASA-CASE-XLE-01609) c 14 N71-10500
[NASA-CASE-XLE-00027] c 33 N71-29152	Apparatus for fiber optic liquid level sensing
Automatic control of liquid cooling garment by cutaneous	[NASA-CASE-MSC-18674-1] c 74 N81-24907
and external auditory meatus temperatures	LIQUID METALS
[NASA-CASE-MSC-13917-1] c 05 N72-15098	Slug flow magnetohydrodynamic generator [NASA-CASE-XLE-02083] c 03 N69-39983
Temperature controller for a fluid cooled garment [NASA-CASE-ARC-10599-1] c 05 N73-26071	[NASA-CASE-XLE-02083] c 03 N69-39983 Two-fluid magnetohydrodynamic system and method for
[NASA-CASE-ARC-10599-1] c 05 N73-26071 Heat exchanger system and method	thermal-electric power conversion Patent
[NASA-CASE-LAR-10799-2] c 34 N76-17317	[NASA-CASE-XNP-00644] c 03 N70-36803
Liquid cooled brassiere and method of diagnosing	Analytical test apparatus and method for determining
malignant tumors therewith	oxide content of alkali metal Patent
[NASA-CASE-ARC-11007-1] c 52 N77-14736	[NASA-CASE-XLE-01997] c 06 N71-23527
Closed loop spray cooling apparatus for particle	Power system with heat pipe liquid coolant lines
accelerator targets	Patent
[NASA-CASE-LEW-11981-1] c 31 N78-17237	[NASA-CASE-MFS-14114] c 33 N71-27862
LIQUID CRYSTALS	Fluid impervious barner including liquid metal alloy and
Angular velocity and acceleration measuring apparatus (NASA-CASE-ERC-10292) c 14 N72-25410	method of making same Patent [NASA-CASE-XNP-08881] c 17 N71-28747
Electricity measurement devices employing liquid	Shell side liquid metal boiler
crystalline materials	[NASA-CASE-NPO-10831] c 33 N72-20915
[NASA-CASE-ERC-10275] c 26 N72-25680	Method for distillation of liquids
LIQUID FILLED SHELLS	[NASA-CASE-XNP-08124-2] c 06 N73-13129
Liquid rocket system Patent	Electromagnetic flow rate meter for liquid metals
[NASA-CASE-XNP-00610] c 28 N70-36910	[NASA-CASE-LEW-10981-1] c 35 N74-21018
Fluid sample collector Patent	Process for preparing liquid metal electrical contact
[NASA-CASE-XMS-06767-1] c 14 N71-20435 Fluid containers and resealable septum therefor	device
Patent Patent	[NASA-CASE-LEW-11978-1] c 33 N77-26385
[NASA-CASE-NPO-10123] c 15 N71-24835	Solar driven liquid metal MHD power generator
Omnidirectional acceleration device Patent	[NASA-CASE-LAR-12495-1] c 44 N83-28573
[NASA-CASE-HQN-10780] c 14 N71-30265	LIQUID NITROGEN
LIQUID FLOW	Cryogenic feedthrough
Reduced gravity liquid configuration simulator	[NASA-CASE-LAR-10031] c 15 N72-22484
(NASA-CASE-XLE-02624) c 12 N69-39988	LIQUID OXYGEN
Liquid junction and method of fabricating the same	Dye penetrant for surfaces subsequently contacted by
Patent Application [NASA-CASE-NPO-10682] c 15 N70-34699	Iquid oxygen Patent [NASA-CASE-XMF-02221] c 18 N71-27170
Valve actuator Patent	LIQUID PHASES
[NASA-CASE-XHQ-01208] c 15 N70-35409	Fluid dispensing apparatus and method Patent
Fluid coupling Patent	[NASA-CASE-XLE-01182] c 27 N71-15635
[NASA-CASE-XLE-00397] c 15 N70-36492	Hydraulic casting of liquid polymers Patent
Positive displacement flowmeter Patent	[NASA-CASE-XNP-07659] c 06 N71-22975
[NASA-CASE-XMF-02822] c 14 N70-41994	Fluid phase analyzer Patent
Liquid flow sight assembly Patent	[NASA-CASE-NPO-10691] c 14 N71-26199
(NASA-CASE-XLE-02998) c 14 N70-42074	Cryogenic liquid sensor
Ablative system [NASA-CASE-LEW-10359-2] c 33 N73-25952	[NASA-CASE-NPO-10619-1] c 35 N77-21393
[NASA-CASE-LEW-10359-2] c 33 N73-25952 Zero gravity liquid transfer screen	LIQUID PROPELLANT ROCKET ENGINES
[NASA-CASE-KSC-10626] c 14 N73-27378	Annular rocket motor and nozzle configuration Patent
System for measuring Reynolds in a turbulently flowing	[NASA-CASE-XLE-00078] c 28 N70-33284
fluid signal processing	Attitude and propellant flow control system and method
[NASA-CASE-ARC-10755-2] c 34 N76-27517	Patent
Degassifying and mixing apparatus for liquids potable	[NASA-CASE-XMF-00185] c 21 N70-34539
water for spacecraft	Injector for bipropellant rocket engines Patent
[NASA-CASE-MSC-18936-1] c 35 N83-29652	[NASA-CASE-XMF-00148] c 28 N70-38710

[NASA-CASE-NPO-13459-1]	c 31 N77-10229
Multistation refrigeration system [NASA-CASE-NPO-13839-1]	c 31 N78-25256
Stabilization of He2(a 3 Sigma u+	
helium by optical pumping for vacuum	n UV laser 6
[NASA-CASE-NPO-13993-1]	c 72 N79-13826
Low cost cryostat [NASA-CASE-NPO-14513-1]	c 35 N81-14287
LIQUID HYDROGEN	C 35 NO1-14207
Cryogenic thermal insulation Pater	nt
[NASA-CASE-XMF-05046]	c 33 N71-28892
Reinforced polyquinoxaline gas	
preparing the same resistant to ic	onizing radiation and
liquid hydrogen temperatures [NASA-CASE-MFS-21364-1]	c 37 N74-18126
LIQUID INJECTION	C 37 1474-10120
Thrust vector control apparatus Pa	atent
[NASA-CASE-XLE-00208]	c 28 N70-34294
Control system for rocket vehicles	
[NASA-CASE-XLA-01163]	c 21 N71-15582
Injector assembly for liquid fuel Patent	ed rocket engines
[NASA-CASE-XMF-00968]	c 28 N71-15660
Sodium storage and injection syste	
[NASA-CASE-NPO-14384-1]	c 37 N80-10494
Method of producing silicon	gas phase reactor
multiple injector liquid feed system	
[NASA-CASE-NPO-14382-1] LIQUID LASERS	c 31 N80-18231
Method and apparatus for wavelet	noth tuning of liquid
lasers	inguir tarming or inquia
[NASA-CASE-ERC-10187]	c 16 N69-31343
LIQUID LEVELS	
Inductive liquid level detection syst	
[NASA-CASE-XLE-01609]	c 14 N71-10500
Apparatus for fiber optic liquid leve [NASA-CASE-MSC-18674-1]	c 74 N81-24907
IQUID METALS	674 1101-24307
Slug flow magnetohydrodynamic g	enerator
[NASA-CASE-XLE-02083]	c 03 N69-39983
Two-fluid magnetohydrodynamic sy	
thermal-electric power conversion Pa	
[NASA-CASE-XNP-00644] Analytical test apparatus and met	c 03 N70-36803
oxide content of alkali metal Patent	inou for determining
[NASA-CASE-XLE-01997]	c 06 N71-23527
Power system with heat pipe	
	inquia occitant innos
Patent	
Patent [NASA-CASE-MFS-14114]	c 33 N71-27862
Patent [NASA-CASE-MFS-14114] Fluid impervious barrier including li	c 33 N71-27862
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent	c 33 N71-27862 quid metal alloy and
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent [NASA-CASE-XNP-08881]	c 33 N71-27862
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler	c 33 N71-27862 quid metal alloy and c 17 N71-28747
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler [NASA-CASE-NPO-10831]	c 33 N71-27862 quid metal alloy and
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler	c 33 N71-27862 quid metal alloy and c 17 N71-28747
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler [NASA-CASE-NPO-10831] Method for distillation of liquids	c 33 N71-27862 quid metal alloy and c 17 N71-28747 c 33 N72-20915 c 06 N73-13129
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler [NASA-CASE-NPO-10831] Method for distillation of liquids [NASA-CASE-XNP-08124-2]	c 33 N71-27862 quid metal alloy and c 17 N71-28747 c 33 N72-20915 c 06 N73-13129
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler [NASA-CASE-NPO-10831] Method for distillation of liquids [NASA-CASE-XNP-08124-2] Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] Process for prepanng liquid meta	c 33 N71-27862 quid metal alloy and c 17 N71-28747 c 33 N72-20915 c 06 N73-13129 for liquid metals c 35 N74-21018
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler [NASA-CASE-NPO-10831] Method for distillation of liquids [NASA-CASE-XNP-08124-2] Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] Process for prepanng liquid meta device	c 33 N71-27862 quid metal alloy and c 17 N71-28747 c 33 N72-20915 c 06 N73-13129 for liquid metals c 35 N74-21018 I electrical contact
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler [NASA-CASE-NPO-10831] Method for distillation of liquids [NASA-CASE-XNP-08124-2] Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] Process for preparing liquid metal device [NASA-CASE-LEW-11978-1]	c 33 N71-27862 quid metal alloy and c 17 N71-28747 c 33 N72-20915 c 06 N73-13129 for liquid metals c 35 N74-21018 I electrical contact c 33 N77-26385
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler [NASA-CASE-NPO-10831] Method for distillation of liquids [NASA-CASE-XNP-08124-2] Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] Process for preparing liquid metal device [NASA-CASE-LEW-11978-1] Solar driven liquid metal MHD pow	c 33 N71-27862 quid metal alloy and c 17 N71-28747 c 33 N72-20915 c 06 N73-13129 for liquid metals c 35 N74-21018 I electrical contact c 33 N77-26385 rer generator
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler [NASA-CASE-NPO-10831] Method for distillation of liquids [NASA-CASE-XNP-08124-2] Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] Process for preparing liquid metal device [NASA-CASE-LEW-11978-1] Solar driven liquid metal MHD pow [NASA-CASE-LAR-12495-1]	c 33 N71-27862 quid metal alloy and c 17 N71-28747 c 33 N72-20915 c 06 N73-13129 for liquid metals c 35 N74-21018 I electrical contact c 33 N77-26385
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler [NASA-CASE-NPO-10831] Method for distillation of liquids [NASA-CASE-XNP-08124-2] Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] Process for prepanng liquid metal device [NASA-CASE-LEW-11978-1] Solar driven liquid metal MHD pow [NASA-CASE-LAR-12495-1] LIQUID NITROGEN	c 33 N71-27862 quid metal alloy and c 17 N71-28747 c 33 N72-20915 c 06 N73-13129 for liquid metals c 35 N74-21018 I electrical contact c 33 N77-26385 rer generator
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler [NASA-CASE-NPO-10831] Method for distillation of liquids [NASA-CASE-XNP-08124-2] Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] Process for preparing liquid metal device [NASA-CASE-LEW-11978-1] Solar driven liquid metal MHD pow [NASA-CASE-LAR-12495-1]	c 33 N71-27862 quid metal alloy and c 17 N71-28747 c 33 N72-20915 c 06 N73-13129 for liquid metals c 35 N74-21018 I electrical contact c 33 N77-26385 rer generator
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler [NASA-CASE-XNP-08124-2] Method for distillation of liquids [NASA-CASE-XNP-08124-2] Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] Process for preparing liquid metal device [NASA-CASE-LEW-11978-1] Solar driven liquid metal MHD pow [NASA-CASE-LAR-12495-1] IQUID NITROGEN Cryogenic feedthrough [NASA-CASE-LAR-10031]	c 33 N71-27862 quid metal alloy and c 17 N71-28747 c 33 N72-20915 c 06 N73-13129 for liquid metals c 35 N74-21018 I electrical contact c 33 N77-26385 rer generator c 44 N83-28573
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler [NASA-CASE-XNP-08124-2] Method for distillation of liquids [NASA-CASE-XNP-08124-2] Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] Process for preparing liquid metal device [NASA-CASE-LEW-11978-1] Solar driven liquid metal MHD pow [NASA-CASE-LAR-12495-1] IQUID NITROGEN Cryogenic feedthrough [NASA-CASE-LAR-10031]	c 33 N71-27862 quid metal alloy and c 17 N71-28747 c 33 N72-20915 c 06 N73-13129 for liquid metals c 35 N74-21018 l electrical contact c 33 N77-26385 rer generator c 44 N83-28573 c 15 N72-22484
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler [NASA-CASE-XNP-0010831] Method for distillation of liquids [NASA-CASE-XNP-08124-2] Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] Process for preparing liquid metal device [NASA-CASE-LEW-11978-1] Solar driven liquid metal MHD pow [NASA-CASE-LAR-12495-1] IQUID NITROGEN Cryogenic feedthrough [NASA-CASE-LAR-10031] IQUID OXYGEN Dye penetrant for surfaces subsectiquid oxygen Patent	c 33 N71-27862 quid metal alloy and c 17 N71-28747 c 33 N72-20915 c 06 N73-13129 for liquid metals c 35 N74-21018 I electrical contact c 33 N77-26385 rer generator c 44 N83-28573 c 15 N72-22484 quently contacted by
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including limethod of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler [NASA-CASE-NPO-10831] Method for distillation of liquids [NASA-CASE-XNP-08124-2] Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] Process for prepanng liquid metal device [NASA-CASE-LEW-11978-1] Solar driven liquid metal MHD pow [NASA-CASE-LAR-12495-1] LIQUID NITROGEN Cryogenic feedthrough [NASA-CASE-LAR-10031] LIQUID OXYGEN Dye penetrant for surfaces subsectiquid oxygen Patent [NASA-CASE-XMF-02221]	c 33 N71-27862 quid metal alloy and c 17 N71-28747 c 33 N72-20915 c 06 N73-13129 for liquid metals c 35 N74-21018 l electrical contact c 33 N77-26385 rer generator c 44 N83-28573 c 15 N72-22484
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including limethod of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler [NASA-CASE-NPO-10831] Method for distillation of liquids [NASA-CASE-NPO-108124-2] Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] Process for prepaning liquid metal device [NASA-CASE-LEW-11978-1] Solar driven liquid metal MHD pow [NASA-CASE-LAR-12495-1] IQUID NITROGEN Cryogenic feedthrough [NASA-CASE-LAR-10031] I.IQUID OXYGEN Dye penetrant for surfaces subsectiquid oxygen Patent [NASA-CASE-XMF-02221] I.IQUID PHASES	c 33 N71-27862 quid metal alloy and c 17 N71-28747 c 33 N72-20915 c 06 N73-13129 for liquid metals c 35 N74-21018 I electrical contact c 33 N77-26385 er generator c 44 N83-28573 c 15 N72-22484 quently contacted by c 18 N71-27170
Patent [NASA-CASE-MFS-14114] Fluid impervious barner including li method of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler [NASA-CASE-NPO-10831] Method for distillation of liquids [NASA-CASE-XNP-08124-2] Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] Process for preparing liquid metal device [NASA-CASE-LEW-11978-1] Solar driven liquid metal MHD pow [NASA-CASE-LAR-12495-1] IQUID NITROGEN Cryogenic feedthrough [NASA-CASE-LAR-10031] IQUID OXYGEN Dye penetrant for surfaces subsectiquid oxygen Patent [NASA-CASE-XMF-02221] IQUID PHASES Fluid dispensing apparatus and metal metal metal surfaces.	c 33 N71-27862 quid metal alloy and c 17 N71-28747 c 33 N72-20915 c 06 N73-13129 for liquid metals c 35 N74-21018 I electrical contact c 33 N77-26385 rer generator c 44 N83-28573 c 15 N72-22484 quently contacted by c 18 N71-27170 ethod Patent
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Patent [NASA-CASE-MFS-14114] Fluid impervious barner including limethod of making same Patent [NASA-CASE-XNP-08881] Shell side liquid metal boiler [NASA-CASE-NPO-10831] Method for distillation of liquids [NASA-CASE-NPO-10812] Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] Process for preparing liquid metal device [NASA-CASE-LEW-11978-1] Solar driven liquid metal MHD pow [NASA-CASE-LAR-12495-1] IQUID NITROGEN Cryogenic feedthrough [NASA-CASE-LAR-10031] IQUID OXYGEN Dye penetrant for surfaces subsectiquid oxygen Patent [NASA-CASE-XMF-02221] IQUID PHASES Fluid dispensing apparatus and metal [NASA-CASE-XNP-07659] Fluid phase analyzer Patent [NASA-CASE-NPO-10691] Cryogenic liquid sensor (NASA-CASE-NPO-10691) IQUID PROPELLANT ROCKET ENGIANILIA rocket motor and nozzle [NASA-CASE-XMF-00185] Attitude and propellant flow control Patent [NASA-CASE-XMF-00185] Injector for bipropellant rocket engian in the control of the control patent [NASA-CASE-XMF-00185] Injector for bipropellant rocket engian in the control patent [NASA-CASE-XMF-00185] Injector for bipropellant rocket engian in the control patent [NASA-CASE-XMF-00185] Injector for bipropellant rocket engian in the control patent [NASA-CASE-XMF-00185] Injector for bipropellant rocket engian in the control patent [NASA-CASE-XMF-00185] Injector for bipropellant rocket engian in the control patent [NASA-CASE-XMF-00185]	c 33 N71-27862 quid metal alloy and c 17 N71-28747 c 33 N72-20915 c 06 N73-13129 for liquid metals c 35 N74-21018 I electrical contact c 33 N77-26385 er generator c 44 N83-28573 c 15 N72-22484 quently contacted by c 18 N71-27170 ethod Patent c 27 N71-15635 s Patent c 06 N71-22975 c 14 N71-26199 c 35 N77-21393 INES configuration Patent c 28 N70-33284 system and method c 21 N70-34539 ines Patent
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Senal digital decoder Patent [NASA-CASE-NPO-10150]	c 08	N71-24650
BCD to decimal decoder Patent [NASA-CASE-XKS-06167]	c 08	N71-24890
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[NASA-CASE-XNP-04623] Adaptive system and method for	c 10 r siona	N71-26103
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[NASA-CASE-GSC-10878-1] Logical function generator	c 10 c 09	N73-13209
(NASA-CASE-XLA-05099) A synchronous binary array divider		
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A general logic structure for custom [NASA-CASE-NPO-14410-1]		N79-25314
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[NASA-CASE-MFS-25208-1] Adaptive reference voltage generation	c 33	N83-10345
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[NASA-CASE-MFS-25209-1] LOGIC DESIGN	c 33	N83-35227
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[NASA-CASE-LAR-12775] LONGITUDINAL CONTROL	c 27	N83-29390
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[NASA-CASE-LAR-12775] LONGITUDINAL CONTROL Three-axis controller Patent [NASA-CASE-XAC-01404] Pitch attitude stabilization syste pressure ratio feedback signals [NASA-CASE-LAR-12562-1] LONGITUDINAL STABILITY Annular wing [NASA-CASE-FRC-11007-2] LOOK ANGLES (TRACKING) Method and apparatus for cont synthetic aperture radar [NASA-CASE-NPO-15939-1] LOOP ANTENNAS Collapsible loop antenna for space [NASA-CASE-XMF-00437] Automatic carner acquisition system [NASA-CASE-XMF-00437] LOOPS Endless tape cartinge Patent [NASA-CASE-XGS-00769] Endless tape transport mechanism [NASA-CASE-XGS-00769] Filter for third order phase locked to [NASA-CASE-XGS-01223] Filter for third order phase locked to [NASA-CASE-NPO-11941-1]	c 27 c 05 m utiliz c 08 c 05 our ma c 43 vehicle c 07 c 14 Patent c 07 c 10 c 10 ctuated	N70-41581 ing engine N81-26152 N82-26277 opping using N83-20324 Patent N70-40202 N73-30113 N70-41647 N71-10609 N73-27171
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Process for preparation of high-molecular- weight polyaryloxysilanes Patent [NASA-CASE-XMF-08674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229 Reflected-wave maser low noise amplifier [NASA-CASE-NPO-13490-1] c 36 N76-31512 Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359  LOW PASS FILTERS Filtering technique based on high-frequency plant modeling for high-gain control	[NASA-CASE-LEW-12321-Ĭ] c 37 N78-10467  LUMINAIRES Visual target for retrofire attitude control [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultraviolet resonance lamp Patent [NASA-CASE-ARC-10030] c 09 N71-12521  Lamp modulator [NASA-CASE-KSC-10565] c 09 N72-25250  Driving lamps by induction [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform vanable light source [NASA-CASE-NPO-11429-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp	MACH NUMBER Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088 MACHINE TOOLS Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797
Process for preparation of high-molecular- weight polyaryloxysilanes Patent [NASA-CASE-XMF-08674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229 Reflected-wave maser — low noise amplifier [NASA-CASE-NPO-13490-1] c 36 N76-31512 Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359  LOW PASS FILTERS Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-LAR-12215-1] c 08 N79-23097	[NASA-CASE-LEW-12321-Ĭ] c 37 N78-10467  LUMINAIRES Visual target for retrofire attitude control [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultraviolet resonance lamp Patent [NASA-CASE-ARC-10030] c 09 N71-12521  Lamp modulator [NASA-CASE-KSC-10565] c 09 N72-25250  Driving lamps by induction [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform variable light source [NASA-CASE-NPO-11429-1] c 74 N77-21941	MACH NUMBER  Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088  MACHINE TOOLS  Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metalworking tools Patent
Process for preparation of high-molecular- weight polyaryloxysilanes Patent [NASA-CASE-XMF-08674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229 Reflected-wave maser — low noise amplifier [NASA-CASE-NPO-13490-1] c 36 N76-31512 Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359  LOW PASS FILTERS Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-LAR-12215-1] c 08 N79-23097 Smoothing filter for digital to analog conversion [NASA-CASE-FRC-11025-1] c 33 N82-24417	[NASA-CASE-LEW-12321-Ĭ] c 37 N78-10467  LUMINAIRES Visual target for retrofire attitude control [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultraviolet resonance lamp Patent [NASA-CASE-RC-10030] c 09 N71-12521  Lamp modulator [NASA-CASE-KSC-10565] c 09 N72-25250  Driving lamps by induction [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform variable light source [NASA-CASE-MFS-21214-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp [NASA-CASE-MSC-18407-1] c 33 N82-24427  LUMINOSITY  Measurement of time differences between luminous	MACH NUMBER  Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088  MACHINE TOOLS Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Aligning and positioning device Patent [NASA-CASE-XMS-04178] c 15 N71-22798 Extrusion die for refractory metals Patent
Process for preparation of high-molecular- weight polyaryloxysilanes Patent [NASA-CASE-XMF-08674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229 Reflected-wave maser — low noise amplifier [NASA-CASE-SC-12567-1] c 36 N76-31512 Low noise tuned amplifier [NASA-CASE-SC-12567-1] c 33 N82-11359  LOW PASS FILTERS Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-LAR-12215-1] c 08 N79-23097 Smoothing filter for digital to analog conversion [NASA-CASE-FRC-11025-1] c 33 N82-24417 Discriminator aided phase lock acquisition for	[NASA-CASE-LEW-12321-Ĭ] c 37 N78-10467  LUMINAIRES Visual target for retrofire attitude control [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultraviolet resonance lamp Patent [NASA-CASE-ARC-10030] c 09 N71-12521  Lamp modulator [NASA-CASE-KSC-10565] c 09 N72-25250  Driving lamps by induction [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform variable light source [NASA-CASE-NPO-11428-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp [NASA-CASE-MSC-18407-1] c 33 N82-24427  LUMINOSITY	MACH NUMBER  Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088  MACHINE TOOLS  Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metatworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797  Aligning and positioning device Patent [NASA-CASE-XMS-04178] c 15 N71-22798  Extrusion die for refractory metals Patent [NASA-CASE-XLE-06773] c 15 N71-23817
Process for preparation of high-molecular- weight polyaryloxysianes Patent [NASA-CASE-XMF-08674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229  Reflected-wave maser — low noise amplifier [NASA-CASE-NPO-13490-1] c 36 N76-31512  Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359  LOW PASS FILTERS  Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-LAR-12215-1] c 08 N79-23097  Smoothing filter for digital to analog conversion [NASA-CASE-FRC-11025-1] c 33 N82-24417  Discriminator aided phase lock acquisition for suppressed carrier signals [NASA-CASE-NPO-14311-1] c 33 N82-29539	[NASA-CASE-LEW-12321-Ĭ] c 37 N78-10467  LUMINAIRES Visual target for retrofire attitude control [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultraviolet resonance lamp Patent [NASA-CASE-RC-10030] c 09 N71-12521  Lamp modulator [NASA-CASE-RSC-10565] c 09 N72-25250  Driving lamps by induction [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform variable light source [NASA-CASE-MPC-11429-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp [NASA-CASE-MSC-18407-1] c 33 N82-24427  LUMINOSITY  Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976  LUMINOUS INTENSITY	MACH NUMBER  Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088  MACHINE TOOLS Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Aligning and positioning device Patent [NASA-CASE-XMS-04178] c 15 N71-22798 Extrusion die for refractory metals Patent [NASA-CASE-XLE-06773] c 15 N71-23817 Layout tool Patent [NASA-CASE-FRC-10005] c 15 N71-26145
Process for preparation of high-molecular- weight polyaryloxysilanes Patent [NASA-CASE-XMF-08674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229 Reflected-wave maser — low noise amplifier [NASA-CASE-NPO-13490-1] c 36 N76-31512 Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359  LOW PASS FILTERS Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-LAR-12215-1] c 08 N79-23097 Smoothing filter for digital to analog conversion [NASA-CASE-FRC-11025-1] c 33 N82-24417 Discriminator aided phase lock acquisition for suppressed carner signals [NASA-CASE-NPO-14311-1] c 33 N82-29539  LOW PRESSURE	[NASA-CASE-LEW-12321-1] c 37 N78-10467  LUMINAIRES Visual target for retrofire attitude control [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultraviolet resonance lamp Patent [NASA-CASE-ARC-10030] c 09 N71-12521  Lamp modulator [NASA-CASE-KSC-10565] c 09 N72-25250  Driving lamps by induction [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform variable light source [NASA-CASE-NPO-11429-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp [NASA-CASE-MSC-18407-1] c 33 N82-24427  LUMINOSITY  Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976  LUMINOS INTENSITY  Motion picture camera for optical pyrometry Patent	MACH NUMBER  Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088  MACHINE TOOLS Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Aligning and positioning device Patent [NASA-CASE-XMS-04178] c 15 N71-22798 Extrusion die for refractory metals Patent [NASA-CASE-XLE-06773] c 15 N71-23817 Layout tool Patent [NASA-CASE-FRC-10005] c 15 N71-26145 Optical machine tool alignment indicator Patent
Process for preparation of high-molecular- weight polyaryloxysilanes Patent [NASA-CASE-XMF-08674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229  Reflected-wave maser — low noise amplifier [NASA-CASE-NPO-13490-1] c 36 N76-31512  Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359  LOW PASS FILTERS  Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-LAR-12215-1] c 08 N79-23097  Smoothing filter for digital to analog conversion [NASA-CASE-FRC-11025-1] c 33 N82-24417  Discriminator aided phase lock acquisition for suppressed carrier signals [NASA-CASE-NPO-14311-1] c 33 N82-29539  LOW PRESSURE  Gas low pressure low flow rate metering system Patent	[NASA-CASE-LEW-12321-Ĭ] c 37 N78-10467  LUMINAIRES  Visual target for retrofire attitude control [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultraviolet resonance lamp Patent [NASA-CASE-RC-10030] c 09 N71-12521  Lamp modulator [NASA-CASE-RC-10565] c 09 N72-25250  Driving lamps by induction [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform variable light source [NASA-CASE-MPC-11429-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp [NASA-CASE-MSC-18407-1] c 33 N82-24427  LUMINOSITY  Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976  LUMINOUS INTENSITY  Motion picture camera for optical pyrometry Patent [NASA-CASE-XLA-00062] c 14 N70-33254  Radiant energy intensity measurement system Patent	MACH NUMBER  Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088  MACHINE TOOLS Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Aligning and positioning device Patent [NASA-CASE-XMS-04178] c 15 N71-22798 Extrusion die for refractory metals [NASA-CASE-XLE-06773] c 15 N71-23817 Layout tool Patent [NASA-CASE-RC-10005] c 15 N71-26145 Optical machine tool alignment indicator Patent [NASA-CASE-XAC-09489-1] c 15 N71-26673 Caterpillar micro positioner
Process for preparation of high-molecular- weight polyaryloxysilanes Patent [NASA-CASE-XMF-08674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229 Reflected-wave maser — low noise amplifier [NASA-CASE-NPO-13490-1] c 36 N76-31512 Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359  LOW PASS FILTERS  Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-LAR-12215-1] c 08 N79-23097 Smoothing filter for digital to analog conversion [NASA-CASE-RC-11025-1] c 33 N82-24417 Discriminator aided phase lock acquisition for suppressed carrier signals [NASA-CASE-NPO-14311-1] c 33 N82-29539  LOW PRESSURE  Gas low pressure low flow rate metering system Patent [NASA-CASE-FRC-10022] c 12 N71-26548	[NASA-CASE-LEW-12321-1] c 37 N78-10467  LUMINAIRES Visual target for retrofire attitude control [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultravolet resonance lamp Patent [NASA-CASE-ARC-10030] c 09 N71-12521  Lamp modulator [NASA-CASE-KSC-10565] c 09 N72-25250  Driving lamps by induction [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform variable light source [NASA-CASE-MPS-11249-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp [NASA-CASE-NPO-11429-1] c 33 N82-24427  LUMINOSITY  Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976  LUMINOUS INTENSITY  Motion picture camera for optical pyrometry Patent [NASA-CASE-XLA-0062] c 14 N70-33254  Radiant energy intensity measurement system Patent [NASA-CASE-XNP-06510] c 14 N71-23797	MACH NUMBER  Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088  MACHINE TOOLS Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Aligning and positioning device Patent [NASA-CASE-XMS-04178] c 15 N71-22798 Extrusion die for refractory metals Patent [NASA-CASE-XLE-06773] c 15 N71-23817 Layout tool Patent [NASA-CASE-XAC-09489-1] c 15 N71-26673 Caterpillar micro positioner [NASA-CASE-LGSC-10780-1] c 14 N72-16283
Process for preparation of high-molecular- weight polyaryloxysilanes Patent [NASA-CASE-KMF-08674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229 Reflected-wave maser — low noise amplifier [NASA-CASE-NPO-13490-1] c 36 N76-31512 Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359  LOW PASS FILTERS  Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-LAR-12215-1] c 08 N79-23097 Smoothing filter for digital to analog conversion [NASA-CASE-FRC-11025-1] c 33 N82-24417 Discriminator aided phase lock acquisition for suppressed carrier signals [NASA-CASE-NPO-14311-1] c 33 N82-29539  LOW PRESSURE  Gas low pressure low flow rate metering system Patent [NASA-CASE-FRC-10022] c 12 N71-26546 Bakeable McLeod gauge [NASA-CASE-KGS-01293-1] c 35 N79-33450	[NASA-CASE-LEW-12321-Ĭ] c 37 N78-10467  LUMINAIRES  Visual target for retrofire attitude control [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultraviolet resonance lamp Patent [NASA-CASE-RC-10030] c 09 N71-12521  Lamp modulator [NASA-CASE-RC-10565] c 09 N72-25250  Driving lamps by induction [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform variable light source [NASA-CASE-MFS-21214-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp [NASA-CASE-MSC-18407-1] c 33 N82-24427  LUMINOSITY  Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976  LUMINOUS INTENSITY  Motion picture camera for optical pyrometry Patent [NASA-CASE-XLA-00062] Radiant energy intensity measurement system Patent [NASA-CASE-XLA-00061] c 14 N71-23797  Continuous plasma laser — method and apparatus for producing intense, coherent, monochromatic light from low	MACH NUMBER  Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088  MACHINE TOOLS Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Alligning and positioning device Patent [NASA-CASE-XMS-04178] c 15 N71-22798 Extrusion die for refractory metals Patent [NASA-CASE-XLE-06773] c 15 N71-23817 Layout tool Patent [NASA-CASE-XLC-09489-1] c 15 N71-26145 Optical machine tool alignment indicator Patent [NASA-CASE-XC-09489-1] c 15 N71-26673 Caterpillar micro positioner [NASA-CASE-SC-10780-1] c 14 N72-16283 Geneva mechanism — including star wheel and driver [NASA-CASE-NPO-13281-1] c 37 N75-13266
Process for preparation of high-molecular- weight polyaryloxysilanes Patent [NASA-CASE-KMF-08674] c 06 N71-28807 LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229 Reflected-wave maser — low noise amplifier [NASA-CASE-NPO-13490-1] c 36 N76-31512 Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359 LOW PASS FILTERS  Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-LAR-12215-1] c 08 N79-23097 Smoothing filter for digital to analog conversion [NASA-CASE-FRC-11025-1] c 33 N82-24417 Discriminator aided phase lock acquisition for suppressed camer signals [NASA-CASE-NPO-14311-1] c 33 N82-29539 LOW PRESSURE  Gas low pressure low flow rate metering system Patent [NASA-CASE-FRC-10022] c 12 N71-26546 Bakeable McLeod gauge [NASA-CASE-XGS-01293-1] c 35 N79-33450 LOW SPEED	[NASA-CASE-LEW-12321-1] c 37 N78-10467  LUMINAIRES  Visual target for retrofire attitude control [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultravolet resonance lamp Patent [NASA-CASE-RC-10030] c 09 N71-12521  Lamp modulator [NASA-CASE-RC-10565] c 09 N72-25250  Driving lamps by induction [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform variable light source [NASA-CASE-MFS-21214-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp [NASA-CASE-NPO-11429-1] c 33 N82-24427  LUMINOSITY  Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976  LUMINOUS INTENSITY  Motion picture camera for optical pyrometry Patent [NASA-CASE-XLA-0062] c 14 N70-33254  Radiant energy intensity measurement system Patent [NASA-CASE-XLA-00510] c 14 N71-23797  Continuous plasma laser — method and apparatus for producing intense, coherent, monochromatic light from low temperature plasma	MACH NUMBER  Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088  MACHINE TOOLS  Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Aligning and positioning device Patent [NASA-CASE-XMS-04178] c 15 N71-22798 Extrusion die for refractory metals Patent [NASA-CASE-XLE-06773] c 15 N71-23817 Layout tool Patent [NASA-CASE-TRC-10005] c 15 N71-26145 Optical machine tool alignment indicator Patent [NASA-CASE-XAC-09489-1] c 15 N71-26673 Caterpillar micro positioner [NASA-CASE-CSC-10780-1] c 14 N72-16283 Geneva mechanism — including star wheel and driver [NASA-CASE-NPO-13281-1] c 37 N75-13266
Process for preparation of high-molecular- weight polyaryloxysianes Patent [NASA-CASE-XMF-08674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229  Reflected-wave maser — low noise amplifier [NASA-CASE-NPO-13490-1] c 38 N76-31512  Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359  LOW PASS FILTERS  Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-LAR-12215-1] c 08 N79-23097  Smoothing filter for digital to analog conversion [NASA-CASE-FRC-11025-1] c 33 N82-24417  Discriminator aided phase lock acquisition for suppressed carrier signals [NASA-CASE-NPO-14311-1] c 33 N82-29539  LOW PRESSURE  Gas low pressure low flow rate metering system Patent [NASA-CASE-FRC-10022] c 12 N71-26546  Bakeable McLeod gauge [NASA-CASE-KGS-01293-1] c 35 N79-33450  LOW SPEED Vanable geometry manned orbital vehicle Patent [NASA-CASE-KLA-03691] c 31 N71-15674	[NASA-CASE-LEW-12321-1] c 37 N78-10467  LUMINAIRES  Visual target for retrofire attitude control [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultraviolet resonance lamp Patent [NASA-CASE-RC-10030] c 09 N71-12521  Lamp modulator [NASA-CASE-RC-100565] c 09 N72-25250  Driving lamps by induction [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform variable light source [NASA-CASE-MFS-21214-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp [NASA-CASE-MSC-18407-1] c 33 N82-24427  LUMINOSITY  Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976  LUMINOUS INTENSITY  Motion picture camera for optical pyrometry Patent [NASA-CASE-XLA-00062] c 14 N70-33254  Radiant energy intensity measurement system Patent [NASA-CASE-XLA-00061] c 14 N71-23797  Continuous plasma laser — method and apparatus for producing intense, coherent, monochromatic light from low temperature plasma [NASA-CASE-XNP-04167-3] c 36 N77-19416  Solar cell assembly — for use under high intensity	MACH NUMBER  Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088  MACHINE TOOLS Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Alligning and positioning device Patent [NASA-CASE-XMS-04178] c 15 N71-22798 Extrusion die for refractory metals Patent [NASA-CASE-XLE-06773] c 15 N71-23817 Layout tool Patent [NASA-CASE-XLE-0005] c 15 N71-26145 Optical machine tool alignment indicator Patent [NASA-CASE-XC-09489-1] c 15 N71-26673 Caterpillar micro positioner [NASA-CASE-SC-10780-1] c 14 N72-16283 Geneva mechanism — including star wheel and driver [NASA-CASE-NPO-13281-1] c 37 N75-13266 Zero torque gear head wrench [NASA-CASE-NPO-13059-1] c 37 N76-20480 Precision allinement apparatus for cutting a workpiece
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Process for preparation of high-molecular- weight polyaryloxysianes Patent [NASA-CASE-XMF-08674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229  Reflected-wave maser — low noise amplifier [NASA-CASE-NPO-13490-1] c 38 N76-31512  Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359  LOW PASS FILTERS  Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-LAR-12215-1] c 08 N79-23097  Smoothing filter for digital to analog conversion [NASA-CASE-RRC-11025-1] c 33 N82-24417  Discriminator aided phase lock acquisition for suppressed carner signals [NASA-CASE-NPO-14311-1] c 33 N82-29539  LOW PRESSURE  Gas low pressure low flow rate metering system Patent [NASA-CASE-RC-10022] c 12 N71-26546  Bakeable McLeod gauge [NASA-CASE-KIGS-01283-1] c 35 N79-33450  LOW SPEED  Vanable geometry manned orbital vehicle Patent [NASA-CASE-XLA-03691] c 31 N71-15674  RC rate generator for slow speed measurement Patent [NASA-CASE-XMF-02968] c 10 N71-24863  LOW TEMPERATURE  Atomic hydrogen storage method and apparatus (NASA-CASE-LEW-12081-3) c 28 N81-14103	[NASA-CASE-LEW-12321-1] c 37 N78-10467  LUMINAIRES  Visual target for retrofire attitude control  [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultraviolet resonance lamp Patent  [NASA-CASE-RC-10030] c 09 N71-12521  Lamp modulator  [NASA-CASE-RC-100365] c 09 N72-25250  Driving lamps by induction  [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform variable light source  [NASA-CASE-MFS-21214-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp  [NASA-CASE-MSC-18407-1] c 33 N82-24427  LUMINOSITY  Measurement of time differences between luminous events Patent  [NASA-CASE-XLA-01987] c 23 N71-23976  LUMINOUS INTENSITY  Motion picture camera for optical pyrometry Patent  [NASA-CASE-XLA-0062] c 14 N70-33254  Radiant energy intensity measurement system Patent  [NASA-CASE-XLA-0050] c 14 N71-23797  Continuous plasma laser method and apparatus for producing intense, coherent, monochromatic light from low temperature plasma  [NASA-CASE-XNP-04167-3] c 36 N77-19416  Solar cell assembly for use under high intensity illumination  [NASA-CASE-LEW-11549-1] c 44 N77-19571  Compact, high intensity arc lamp with internal magnetic field producing means  [NASA-CASE-NPO-11510-1] c 33 N77-21315  System for the measurement of ultra-low stray light levels	MACH NUMBER  Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088  MACHINE TOOLS  Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metatworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797  Aligning and positioning device Patent [NASA-CASE-XMS-04178] c 15 N71-22798 Extrusion die for refractory metals Patent [NASA-CASE-XLE-06773] c 15 N71-23817  Layout tool Patent [NASA-CASE-RC-10005] c 15 N71-26145 Optical machine tool alignment indicator Patent [NASA-CASE-KAC-09489-1] c 15 N71-26673 Caterpillar micro positioner [NASA-CASE-SC-10780-1] c 14 N72-16283 Geneva mechanism — including star wheel and driver [NASA-CASE-NPO-13281-1] c 37 N75-13266 Zero torque gear head wrench [NASA-CASE-NPO-13059-1] c 37 N76-20480 Precision alinement apparatus for cutting a workpiece [NASA-CASE-LAR-11658-1] c 37 N77-14478 Toggle mechanism for prinching metal tubes [NASA-CASE-CSC-12274-1] c 37 N79-28550 Method and tool for machining a transverse slot about a bore [NASA-CASE-LAR-11855-1] c 37 N81-14319
Process for preparation of high-molecular- weight polyaryloxysilanes Patent [NASA-CASE-XMF-08674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229 Reflected-wave maser — low noise amplifier [NASA-CASE-NPO-13490-1] c 36 N76-31512 Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359  LOW PASS FILTERS Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-LAR-12215-1] c 08 N79-23097 Smoothing filter for digital to analog conversion [NASA-CASE-FRC-11025-1] c 33 N82-24417 Discriminator aided phase lock acquisition for suppressed carrier signals [NASA-CASE-NPO-14311-1] c 33 N82-29539  LOW PRESSURE  Gas low pressure low flow rate metering system Patent [NASA-CASE-KGS-01283-1] c 35 N79-33450  LOW SPEED Vanable geometry manned orbital vehicle Patent [NASA-CASE-XLA-03691] c 31 N71-15674 RC rate generator for slow speed measurement Patent [NASA-CASE-XMF-02966] c 10 N71-24863  LOW TEMPERATURE  Atomic hydrogen storage method and apparatus [NASA-CASE-LEW-12081-3] c 28 N81-14103	[NASA-CASE-LEW-12321-1] c 37 N78-10467  LUMINAIRES  Visual target for retrofire attitude control  [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultraviolet resonance lamp Patent  [NASA-CASE-ARC-10030] c 09 N71-12521  Lamp modulator  [NASA-CASE-KSC-10565] c 09 N72-25250  Driving lamps by induction  [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform variable light source  [NASA-CASE-MFS-21214-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp  [NASA-CASE-MPC-11429-1] c 73 N82-24427  LUMINOSITY  Measurement of time differences between luminous events Patent  [NASA-CASE-XLA-01987] c 23 N71-23976  LUMINOUS INTENSITY  Motion picture camera for optical pyrometry Patent  [NASA-CASE-XLA-00062] c 14 N70-33254  Radiant energy intensity measurement system Patent  [NASA-CASE-XLP-06510] c 14 N71-23797  Continuous plasma laser — method and apparatus for producing intense, coherent, monochromatic light from low temperature plasma  [NASA-CASE-XNP-04167-3] c 36 N77-19416  Solar cell assembly — for use under high intensity illumination  [NASA-CASE-LEW-11549-1] c 44 N77-19571  Compact, high intensity are lamp with internal magnetic field producing means  [NASA-CASE-NPO-11510-1] c 33 N77-21315  System for the measurement of uttra-low stray light levels  — determining the adequacy of large space telescope systems	MACH NUMBER  Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088  MACHINE TOOLS  Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Aligning and positioning device Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Extrusion die for refractory metals Patent [NASA-CASE-XLE-08773] c 15 N71-23817 Layout tool Patent [NASA-CASE-KE-08773] c 15 N71-26873 Caterpillar micro positioner [NASA-CASE-XAC-09489-1] c 15 N71-26873 Caterpillar micro positioner [NASA-CASE-SC-10780-1] c 14 N72-16283 Geneva mechanism including star wheel and driver [NASA-CASE-NPO-13281-1] c 37 N75-13266 Zero torque gear head wrench [NASA-CASE-NPO-13059-1] c 37 N76-20480 Precision alinement apparatus for cutting a workpiece [NASA-CASE-LAR-11658-1] c 37 N77-14478 Toggle mechanism for pinching metal tubes [NASA-CASE-GSC-12274-1] c 37 N79-28550 Method and tool for machining a transverse slot about
Process for preparation of high-molecular- weight polyaryloxysilanes Patent [NASA-CASE-MF-108674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229 Reflected-wave maser — low noise amplifier [NASA-CASE-NPO-13490-1] c 38 N76-31512 Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359  LOW PASS FILTERS  Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-LAR-12215-1] c 08 N79-23097 Smoothing filter for digital to analog conversion [NASA-CASE-RRC-11025-1] c 33 N82-24417 Discriminator aided phase lock acquisition for suppressed camer signals [NASA-CASE-NPO-14311-1] c 33 N82-29539  LOW PRESSURE  Gas low pressure low flow rate metering system Patent [NASA-CASE-RRC-10022] c 12 N71-26546 Bakeable McLeod gauge [NASA-CASE-KGS-01293-1] c 35 N79-33450  LOW SPEED  Vanable geometry manned orbital vehicle Patent [NASA-CASE-XLA-03691] c 31 N71-15674 RC rate generator for slow speed measurement Patent [NASA-CASE-XMF-02966] c 10 N71-24863  LOW TEMPERATURE  Atomic hydrogen storage method and apparatus [NASA-CASE-LEW-12081-3] c 28 N81-14103  LOW TEMPERATURE ENVIRONMENTS  Frangible electrochemical cell [NASA-CASE-KGS-010010] c 03 N72-15986	[NASA-CASE-LEW-12321-1] c 37 N78-10467  LUMINAIRES  Visual target for retrofire attitude control [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultraviolet resonance lamp Patent [NASA-CASE-KRC-10030] c 09 N71-12521  Lamp modulator [NASA-CASE-KRC-100565] c 09 N72-25250  Driving lamps by induction [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform variable light source [NASA-CASE-MFS-21214-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp [NASA-CASE-MSC-18407-1] c 33 N82-24427  LUMINOSITY  Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976  LUMINOUS INTENSITY  Motion picture camera for optical pyrometry Patent [NASA-CASE-XLA-0062] c 14 N70-33254  Radiant energy intensity measurement system Patent [NASA-CASE-XNP-06510] c 14 N71-23797  Continuous plasma laser method and apparatus for producing intense, coherent, monochromatic light from low temperature plasma [NASA-CASE-XNP-04167-3] c 36 N77-19416  Solar cell assembly for use under high intensity illumination [NASA-CASE-KNP-04167-3] c 36 N77-19416  Solar cell assembly for use under high intensity illumination [NASA-CASE-LEW-11549-1] c 44 N77-19571  Compact, high intensity arc lamp with internal magnetic field producing means [NASA-CASE-MPO-11510-1] c 33 N77-21315  System for the measurement of ultra-low stray light levels determining the adequacy of large space telescope systems [NASA-CASE-MFS-23513-1] c 74 N79-11865	MACH NUMBER  Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088  MACHINE TOOLS  Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metatworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797  Aligning and positioning device Patent [NASA-CASE-XMS-04178] c 15 N71-22798 Extrusion die for refractory metals Patent [NASA-CASE-XLE-06773] c 15 N71-23817  Layout tool Patent [NASA-CASE-KE-C10005] c 15 N71-26145 Optical machine tool alignment indicator Patent [NASA-CASE-KC-09489-1] c 15 N71-26673 Caterpillar micro positioner [NASA-CASE-XAC-09489-1] c 17 N72-16283 Geneva mechanism including star wheel and driver [NASA-CASE-NPO-13059-1] c 37 N75-13266 Zero torque gear head wrench [NASA-CASE-NPO-13059-1] c 37 N76-20480 Precision alinement apparatus for cutting a workpiece [NASA-CASE-LAR-11658-1] c 37 N77-14478 Toggle mechanism for pinching metal tubes [NASA-CASE-CSC-12274-1] c 37 N79-28550 Method and tool for machining a transverse slot about a bore [NASA-CASE-LAR-11855-1] c 37 N81-14319 Holding fixture for a hot stamping press [NASA-CASE-GSC-12618-1] c 37 N81-16470 Crystal cleaving machine
Process for preparation of high-molecular- weight polyaryloxysilanes Patent [NASA-CASE-XMF-08674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229 Reflected-wave maser — low noise amplifier [NASA-CASE-NPO-13490-1] c 36 N76-31512 Low phase tuned amplifier [NASA-CASE-SEC-12567-1] c 33 N82-11359  LOW PASS FILTERS  Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-LAR-12215-1] c 08 N79-23097 Smoothing filter for digital to analog conversion [NASA-CASE-FRC-11025-1] c 33 N82-24417 Discriminator aided phase lock acquisition for suppressed carrier signals [NASA-CASE-NPO-14311-1] c 33 N82-29539  LOW PRESSURE  Gas low pressure low flow rate metering system Patent [NASA-CASE-RC-10022] c 12 N71-26546 Bakeable McLeod gauge [NASA-CASE-XCS-01293-1] c 35 N79-33450  LOW SPEED Vanable geometry manned orbital vehicle Patent [NASA-CASE-XIA-03691] c 31 N71-15674 RC rate generator for slow speed measurement Patent [NASA-CASE-XMF-02966] c 10 N71-24863  LOW TEMPERATURE  Atomic hydrogen storage method and apparatus [NASA-CASE-LEW-12081-3] c 28 N81-14103  LOW TEMPERATURE ENVIRONMENTS  Frangible electrochemical cell [NASA-CASE-XGS-01001] c 03 N72-15986	[NASA-CASE-LEW-12321-1] c 37 N78-10467  LUMINAIRES  Visual target for retrofire attitude control  [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultraviolet resonance lamp Patent  [NASA-CASE-ARC-10030] c 09 N71-12521  Lamp modulator  [NASA-CASE-KSC-10565] c 09 N72-25250  Driving lamps by induction  [NASA-CASE-KSC-10565] c 09 N73-30181  Uniform variable light source  [NASA-CASE-MFS-21214-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp  [NASA-CASE-MPC-11429-1] c 73 N82-24427  LUMINOSITY  Measurement of time differences between luminous events Patent  [NASA-CASE-XLA-01987] c 23 N71-23976  LUMINOUS INTENSITY  Motion picture camera for optical pyrometry Patent  [NASA-CASE-XLA-00062] c 14 N70-33254  Radiant energy intensity measurement system Patent  [NASA-CASE-XLP-06510] c 14 N71-23797  Continuous plasma laser — method and apparatus for producing intense, coherent, monochromatic light from low temperature plasma  [NASA-CASE-XNP-04167-3] c 36 N77-19416  Solar cell assembly — for use under high intensity illumination  [NASA-CASE-LEW-11549-1] c 44 N77-19571  Compact, high intensity are lamp with internal magnetic field producing means  [NASA-CASE-MPC-11510-1] c 33 N77-21315  System for the measurement of uttra-low stray light levels  — determining the adequacy of large space telescope systems  [NASA-CASE-MFS-23513-1] c 74 N79-11865  Wide dynamic range video camera  [NASA-CASE-MFS-25750-1] c 33 N83-35229	MACH NUMBER  Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088  MACHINE TOOLS Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Aligning and positioning device Patent [NASA-CASE-XMS-04178] c 15 N71-22798 Extrusion die for refrectory metals Patent [NASA-CASE-XMS-04178] c 15 N71-23817 Layout tool Patent [NASA-CASE-RC-10005] c 15 N71-26873 Capter and the tool alignment indicator Patent [NASA-CASE-XAC-09489-1] c 15 N71-26873 Caterpillar micro positioner [NASA-CASE-SC-10780-1] c 14 N72-16283 Geneva mechanism including star wheel and driver [NASA-CASE-SC-10780-1] c 37 N75-13268 Zero torque gear head wrench [NASA-CASE-NPO-13059-1] c 37 N76-20480 Precision alinement apparatus for cutting a workpiece [NASA-CASE-CASE-11 c 37 N77-28550 Method and tool for machining a transverse slot about a bore [NASA-CASE-LAR-11855-1] c 37 N81-14319 Holding fixture for a hot stamping press [NASA-CASE-GSC-12819-1] c 37 N81-14470
Process for preparation of high-molecular- weight polyaryloxysianes Patient [NASA-CASE-XMF-08674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229 Reflected-wave maser — low noise amplifier [NASA-CASE-NPO-13490-1] c 38 N76-31512 Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359  LOW PASS FILTERS  Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-LAR-12215-1] c 08 N79-23097 Smoothing filter for digital to analog conversion [NASA-CASE-RRC-11025-1] c 33 N82-24417 Discriminator aided phase lock acquisition for suppressed carrier signals [NASA-CASE-NPO-14311-1] c 33 N82-29539  LOW PRESSURE  Gas low pressure low flow rate metering system Patient [NASA-CASE-RC-10022] c 12 N71-26546 Bakeable McLeod gauge [NASA-CASE-KGS-01293-1] c 35 N79-33450  LOW SPEED  Vanable geometry manned orbital vehicle Patient [NASA-CASE-XLA-03691] c 31 N71-15674 RC rate generator for slow speed measurement Patient [NASA-CASE-XMF-02968] c 10 N71-24863  LOW TEMPERATURE  Atomic hydrogen storage method and apparatus [NASA-CASE-LEW-10281-3] c 28 N81-14103  LOW TEMPERATURE ENVIRONMENTS  Frangible electrochemical cell [NASA-CASE-XGS-10010] c 03 N72-15986  LOW TEMPERATURE ENVIRONMENTS  Frangible electrochemical cell [NASA-CASE-XMF-02964] c 14 N71-17659	[NASA-CASE-LEW-12321-1] c 37 N78-10467  LUMINAIRES  Visual target for retrofire attitude control [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultraviolet resonance lamp Patent [NASA-CASE-KRC-10030] c 09 N71-12521  Lamp modulator [NASA-CASE-KRC-100565] c 09 N72-25250  Driving lamps by induction [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform variable light source [NASA-CASE-MFS-21214-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp [NASA-CASE-MSC-18407-1] c 33 N82-24427  LUMINOSITY  Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976  LUMINOUS INTENSITY  Motion picture camera for optical pyrometry Patent [NASA-CASE-XLA-0062] c 14 N70-33254  Radiant energy intensity measurement system Patent [NASA-CASE-XNP-06510] c 14 N71-23797  Continuous plasma laser method and apparatus for producing intense, coherent, monochromatic light from low temperature plasma [NASA-CASE-XNP-04167-3] c 36 N77-19416  Solar cell assembly for use under high intensity illumination [NASA-CASE-KPN-04167-3] c 36 N77-19571  Compact, high intensity arc lamp with internal magnetic field producing means [NASA-CASE-NPO-11510-1] c 33 N77-21315  System for the measurement of ultra-low stray light levels determining the adequacy of large space telescope systems [NASA-CASE-MFS-23513-1] c 74 N79-11865  Wide dynamic range video camera [NASA-CASE-MFS-25750-1] c 33 N83-35229  LUMR BASES	MACH NUMBER  Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088  MACHINE TOOLS  Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metatworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797  Aligning and positioning device Patent [NASA-CASE-XMS-04178] c 15 N71-22798 Extrusion die for refractory metals Patent [NASA-CASE-XLE-06773] c 15 N71-23817  Layout tool Patent [NASA-CASE-KE-C10005] c 15 N71-26145 Optical machine tool alignment indicator Patent [NASA-CASE-KC-09489-1] c 15 N71-26673 Caterpillar micro positioner [NASA-CASE-XAC-09489-1] c 15 N71-26283 Geneva mechanism including star wheel and driver [NASA-CASE-NPO-13281-1] c 37 N75-13266 Zero torque gear head wrench [NASA-CASE-NPO-13059-1] c 37 N76-20480 Precision allinement apparatus for cutting a workpiece [NASA-CASE-LAR-11658-1] c 37 N77-14478 Toggle mechanism for pinching metal tubes [NASA-CASE-CSC-12274-1] c 37 N79-28550 Method and tool for machining a transverse slot about a bore [NASA-CASE-LAR-11855-1] c 37 N81-14319 Holding fixture for a hot stamping press [NASA-CASE-GSC-12584-1] c 37 N81-16470 Crystal cleaving machine [NASA-CASE-GSC-12584-1] c 37 N82-32730  MACHINERY Surring apparatus for plural test tubes Patent
Process for preparation of high-molecular- weight polyaryloxysilanes Patent [NASA-CASE-XMF-08674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229  Reflected-wave maser — low noise amplifier [NASA-CASE-NPO-13490-1] c 36 N76-31512  Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359  LOW PASS FILTERS  Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-AR-12215-1] c 08 N79-23097  Smoothing filter for digital to analog conversion [NASA-CASE-FRC-11025-1] c 33 N82-24417  Discriminator aided phase lock acquisition for suppressed carrier signals [NASA-CASE-NPO-14311-1] c 33 N82-29539  LOW PRESSURE  Gas low pressure low flow rate metering system Patent [NASA-CASE-RC-10022] c 12 N71-26546  Bakeable McLeod gauge [NASA-CASE-XGS-01293-1] c 35 N79-33450  LOW SPEED Vanable geometry manned orbital vehicle Patent [NASA-CASE-XIA-03691] c 31 N71-15674  RC rate generator for slow speed measurement Patent [NASA-CASE-XMF-02966] c 10 N71-24863  LOW TEMPERATURE Atomic hydrogen storage method and apparatus [NASA-CASE-LEW-12081-3] c 28 N81-14103  LOW TEMPERATURE ENVIRONMENTS  Frangible electrochemical cell [NASA-CASE-XGS-0100] c 03 N72-15986  LOW TEMPERATURE ENVIRONMENTS  Frangible electrochemical cell [NASA-CASE-XGS-0100] c 14 N71-17659  Horzontal cryostat for fatigue testing Patent [NASA-CASE-XMF-02964] c 14 N71-17659	[NASA-CASE-LEW-12321-1] c 37 N78-10467  LUMINAIRES  Visual target for retrofire attitude control  [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultraviolet resonance lamp Patent  [NASA-CASE-ARC-10030] c 09 N71-12521  Lamp modulator  [NASA-CASE-KSC-10565] c 09 N72-25250  Driving lamps by induction  [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform variable light source  [NASA-CASE-MFS-21214-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp  [NASA-CASE-MPC-11429-1] c 33 N82-24427  LUMINOSITY  Measurement of time differences between luminous events Patent  [NASA-CASE-XLA-01987] c 23 N71-23976  LUMINOUS INTENSITY  Motion picture camera for optical pyrometry Patent  [NASA-CASE-XLA-00062] c 14 N70-33254  Radiant energy intensity measurement system Patent  [NASA-CASE-XLA-00062] c 14 N71-23797  Continuous plasma laser — method and apparatus for producing intense, coherent, monochromatic light from low temperature plasma  [NASA-CASE-XNP-04167-3] c 36 N77-19416  Solar cell assembly — for use under high intensity illumination  [NASA-CASE-LEW-11549-1] c 44 N77-19571  Compact, high intensity are lamp with internal magnetic field producing means  [NASA-CASE-MPC-11510-1] c 33 N77-21315  System for the measurement of ultra-low stray light levels — determining the adequacy of large space telescope systems  [NASA-CASE-MFS-23513-1] c 74 N79-11865  Wide dynamic range video camera  [NASA-CASE-MFS-25750-1] c 33 N83-35229  LUMAR BASES  Self-adjusting multisegment, deployable, natural circulation radiator Patent	MACH NUMBER  Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088  MACHINE TOOLS Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Aligning and positioning device Patent [NASA-CASE-XMS-04178] c 15 N71-22797 Extrusion die for refrectory metals Patent [NASA-CASE-XMS-04178] c 15 N71-23817 Layout tool Patent [NASA-CASE-KE-08773] c 15 N71-23817 Layout tool Patent [NASA-CASE-FRC-10005] c 15 N71-26873 Caterpillar micro positioner [NASA-CASE-XAC-09489-1] c 15 N71-26873 Caterpillar micro positioner [NASA-CASE-SC-10780-1] c 14 N72-16283 Geneva mechanism including star wheel and driver [NASA-CASE-NPO-13281-1] c 37 N75-13268 Zero torque gear head wrench [NASA-CASE-LAR-11658-1] c 37 N76-20480 Precision alinement apparatus for cutting a workpiece [NASA-CASE-LAR-11658-1] c 37 N77-28550 Method and tool for machining a transverse slot about a bore [NASA-CASE-LAR-11855-1] c 37 N81-14319 Holding fixture for a hot stamping press [NASA-CASE-GSC-12284-1] c 37 N81-14319 Crystal cleaving machine [NASA-CASE-GSC-12584-1] c 37 N81-16470 Crystal cleaving machine [NASA-CASE-XAC-06956] c 15 N71-21177 Precipitation detector Patent
Process for preparation of high-molecular- weight polyaryloxysilanes Patent [NASA-CASE-XMF-08674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPO-11569] c 10 N73-26229 Reflected-wave maser — low noise amplifier [NASA-CASE-NPO-13490-1] c 36 N76-31512 Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359  LOW PASS FILTERS  Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-LAR-12215-1] c 08 N79-23097 Smoothing filter for digital to analog conversion [NASA-CASE-HAR-12215-1] c 33 N82-24417 Discriminator aided phase lock acquisition for suppressed camer signals [NASA-CASE-NPO-14311-1] c 33 N82-29539  LOW PRESSURE  Gas low pressure low flow rate metering system Patent [NASA-CASE-RRC-10022] c 12 N71-26546 Bakeable McLeod gauge [NASA-CASE-KGS-01293-1] c 35 N79-33450  LOW SPEED  Vanable geometry manned orbital vehicle Patent [NASA-CASE-XGS-01293-1] c 31 N71-15674 RC rate generator for slow speed measurement Patent [NASA-CASE-KMF-02966] c 10 N71-24863  LOW TEMPERATURE  Atomic hydrogen storage method and apparatus [NASA-CASE-KBS-10010] c 03 N72-15986  LOW TEMPERATURE ENVIRONMENTS  Frangible electrochemical cell [NASA-CASE-XMF-02964] c 14 N71-17659 Horzontal cryostat for fatigue testing Patent [NASA-CASE-XMF-02966] c 14 N71-17659 Horzontal cryostat for fatigue testing Patent [NASA-CASE-XMF-02966] c 14 N71-17659 Horzontal cryostat for fatigue testing Patent [NASA-CASE-XMF-10968] c 14 N71-17659 Horzontal cryostat for fatigue testing Patent for fatigue testing Pa	[NASA-CASE-LEW-12321-1] c 37 N78-10467  LUMINAIRES Visual target for retrofire attitude control [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultraviolet resonance lamp Patent [NASA-CASE-KRC-10030] c 09 N71-12521  Lamp modulator [NASA-CASE-KSC-10565] c 09 N72-25250  Driving lamps by induction [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform variable light source [NASA-CASE-MFS-21214-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp [NASA-CASE-MSC-18407-1] c 33 N82-24427  LUMINOSITY  Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976  LUMINOUS INTENSITY  Motion picture camera for optical pyrometry Patent [NASA-CASE-XLA-0062] c 14 N70-33254  Radiant energy intensity measurement system Patent [NASA-CASE-XNP-06510] c 14 N71-23797  Continuous plasma laser method and apparatus for producing intense, coherent, monochromatic light from low temperature plasma [NASA-CASE-XNP-04167-3] c 36 N77-19416  Solar cell assembly for use under high intensity illumination [NASA-CASE-LEW-11549-1] c 44 N77-19571  Compact, high intensity arc lamp with internal magnetic field producing means [NASA-CASE-LEW-11549-1] c 33 N77-21315  System for the measurement of ultra-low stray light levels determining the adequacy of large space telescope systems  [NASA-CASE-MFS-23513-1] c 74 N79-11865  Wide dynamic range video camera [NASA-CASE-MFS-25750-1] c 33 N83-35229  LUNAR BASES  Self-adjusting multisegment, deployable, natural circulation radiator Patent [NASA-CASE-MHQ-03673] c 33 N71-29046	MACH NUMBER  Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088  MACHINE TOOLS  Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metatworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797  Aligning and positioning device Patent [NASA-CASE-XLE-01092] c 15 N71-22798 Extrusion die for refractory metals Patent [NASA-CASE-XLE-06773] c 15 N71-22817  Layout tool Patent [NASA-CASE-RC-10005] c 15 N71-26145 Optical machine tool alignment indicator Patent [NASA-CASE-RC-10005] c 15 N71-26673 Caterpillar micro positioner [NASA-CASE-XAC-09489-1] c 15 N71-26873 Geneva mechanism including star wheel and driver [NASA-CASE-NPO-13281-1] c 37 N75-13266 Zero torque gear head wrench [NASA-CASE-NPO-13059-1] c 37 N76-20480 Precision alinement apparatus for cutting a workpiece [NASA-CASE-LAR-11658-1] c 37 N77-14478 Toggle mechanism for pinching metal tubes [NASA-CASE-CSC-12274-1] c 37 N79-28550 Method and tool for machining a transverse slot about a bore [NASA-CASE-LAR-11855-1] c 37 N81-14319 Holding fixture for a hot stamping press [NASA-CASE-GSC-12584-1] c 37 N81-14470 Crystal cleaving machine [NASA-CASE-SCC-12584-1] c 37 N81-14470 Crystal cleaving machine [NASA-CASE-XAC-06956] c 15 N71-21177 Precipitation detector Patent [NASA-CASE-XAC-06956] c 15 N71-21177 Precipitation detector Patent [NASA-CASE-XAC-06956] c 10 N71-26334
Process for preparation of high-molecular- weight polyaryloxysilanes Patent [NASA-CASE-XMF-08674] c 06 N71-28807  LOW NOISE  Low phase noise digital frequency divider [NASA-CASE-NPC-11569] c 10 N73-26229 Reflected-wave maser — low noise amplifier [NASA-CASE-NPC-13490-1] c 36 N76-31512 Low noise tuned amplifier [NASA-CASE-NPC-13490-1] c 33 N82-11359  LOW PASS FILTERS  Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-RC-12567-1] c 33 N82-11359  LOW PASS FILTERS  Filtering technique based on high-frequency plant modeling for high-gain control [NASA-CASE-LAR-12215-1] c 38 N79-23097  Smoothing filter for digital to analog conversion [NASA-CASE-FRC-11025-1] c 33 N82-24417  Discriminator aided phase lock acquisition for suppressed carrier signals [NASA-CASE-RPC-14311-1] c 33 N82-24417  LOW PRESSURE  Gas low pressure low flow rate metering system Patent [NASA-CASE-KRC-10022] c 12 N71-26546  Bakeable McLeod gauge [NASA-CASE-KGS-01293-1] c 35 N79-33450  LOW SPEED  Vanable geometry manned orbital vehicle Patent [NASA-CASE-XLA-03691] c 31 N71-15674  RC rate generator for slow speed measurement Patent [NASA-CASE-XMF-02966] c 10 N71-24863  LOW TEMPERATURE  Atomic hydrogen storage method and apparatus [NASA-CASE-XMF-02964] c 28 N81-14103  LOW TEMPERATURE ENVIRONMENTS  Frangible electrochemical cell [NASA-CASE-XMF-02964] c 14 N71-17659  Horizontal cryostat for fatigue cryostat Patent [NASA-CASE-XMF-10968] c 14 N71-74594  Heating and cooling system — for fatigue test specimens [NASA-CASE-LAR-1239-1] c 34 N83-34221	[NASA-CASE-LEW-12321-1] c 37 N78-10467  LUMINAIRES  Visual target for retrofire attitude control [NASA-CASE-XMS-12158-1] c 31 N69-27499  Ultraviolet resonance lamp Patent [NASA-CASE-KRC-10030] c 09 N71-12521  Lamp modulator [NASA-CASE-KSC-10565] c 09 N72-25250  Driving lamps by induction [NASA-CASE-MFS-21214-1] c 09 N73-30181  Uniform variable light source [NASA-CASE-MFS-21214-1] c 74 N77-21941  Direct current ballast circuit for metal halide lamp [NASA-CASE-MPC-11429-1] c 73 N82-24427  LUMINOSITY  Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976  LUMINOUS INTENSITY  Motion picture camera for optical pyrometry Patent [NASA-CASE-XLA-00062] c 14 N70-33254  Radiant energy intensity measurement system Patent [NASA-CASE-XLA-00062] c 14 N71-23797  Continuous plasma laser — method and apparatus for producing intense, coherent, monochromatic light from low temperature plasma [NASA-CASE-XNP-04167-3] c 36 N77-19416  Solar cell assembly — for use under high intensity illumination [NASA-CASE-LEW-11549-1] c 44 N77-19571  Compact, high intensity arc lamp with internal magnetic field producing means [NASA-CASE-MPC-11510-1] c 33 N77-21315  System for the measurement of ultra-low stray light levels — determining the adequacy of large space telescope systems [NASA-CASE-MFS-23513-1] c 74 N79-11865  Wide dynamic range video camera [NASA-CASE-MFS-25750-1] c 33 N83-35229  LUMAR BASES  Self-adjusting multisegment, deployable, natural circulation radiator Patent [NASA-CASE-MFS-25750-1] c 33 N71-29046  LUMAR COMMUNICATION  Television signal scan rate conversion system Patent	MACH NUMBER Wind tunnel supplementary Mach number minimum section insert [NASA-CASE-LAR-12532-1] c 09 N82-11088 MACHIME TOOLS Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Aligning and positioning device Patent [NASA-CASE-XMS-04178] c 15 N71-22798 Extrusion die for refrectory metals Patent [NASA-CASE-XMS-04178] c 15 N71-23817 Layout tool Patent [NASA-CASE-KE-06773] c 15 N71-26873 Capout machine tool alignment indicator Patent [NASA-CASE-XAC-09489-1] c 15 N71-26873 Caterpillar micro positioner [NASA-CASE-XAC-09489-1] c 17 N72-16283 Geneva mechanism including star wheel and driver [NASA-CASE-NPO-13281-1] c 37 N75-13268 Zero torque gear head wrench [NASA-CASE-NPO-13059-1] c 37 N76-20480 Precision alinement apparatus for cutting a workpiece [NASA-CASE-LAR-11658-1] c 37 N77-28550 Method and tool for machining a transverse slot about a bore [NASA-CASE-LAR-11855-1] c 37 N81-14319 Holding fixture for a hot stamping press [NASA-CASE-GSC-12284-1] c 37 N81-14319 Holding fixture for a hot stamping press [NASA-CASE-GSC-12584-1] c 37 N81-16470 Crystal cleaving machine [NASA-CASE-XAC-06956] c 15 N71-26177 Precipitation detector Patent [NASA-CASE-XAC-06956] c 15 N71-26334 Apparatus for forming drive belts [NASA-CASE-NPO-13205-1] c 31 N74-32917
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Onlied ball bearing with a one piece anti-tipping cage	MAGNETIC DISKS	core transformers Patent
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Patent	Liquid storage tank venting device for zero gravity	[NASA-CASE-XLA-01354] c 25 N70-36946
{NASA-CASE-MSC-11277} c 09 N71-29008 MAGNETIC AMPLIFIERS	environment Patent	Drive circuit for minimizing power consumption in inductive load. Patent
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[NASA-CASE-GSC-12517-1] c 37 N83-32067	Position sensing device employing misaligned magnetic	oscillators
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[NASA-CASE-XLE-05079] c 15 N71-17652	Segmented superconducting magnet for a broadband	[NASA-CASE-XLE-01512] c 12 N70-40124
Safe-arm initiator Patent [NASA-CASE-LAR-10372] c 09 N71-18599	traveling wave maser Patent [NASA-CASE-XGS-10518] c 16 N71-28554	MAGNETIC MEASUREMENT Cryogenic apparatus for measuring the intensity of
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[NASA-CASE-XLA-03660] c 15 N71-21060 Magnetically controlled plasma accelerator Patent	Determining distance to lightning strokes from a single	Magnetometer using superconducting rotating body [NASA-CASE-NPO-13388-1] c 35 N76-16390
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Axially and radially controllable magnetic bearing	Superconductive magnetic-field-trapping device	[NASA-CASE-LAR-12638-1] c 04 N82-26260
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[NASA-CASE-GSC-11978-1] c 37 N77-17464	Electron beam controller — using magnetic field to refocus spent electron beam in microwave oscillator	[NASA-CASE-XNP-07481] c 25 N69-21929
Low temperature latching solenoid	tube	Mass spectrometer with magnetic pole pieces providing
[NASA-CASE-MSC-18106-1] c 33 N82-11357 MAGNETIC CORES	[NASA-CASE-LEW-11617-1] c 33 N74-10195	the magnetic fields for both the magnetic sector and an ion-type vacuum pump
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Magnetic core current steering commutator Patent	Atomic hydrogen storage method and apparatus	[NASA-CASE-LEW-12508-3] c 34 N83-29625
[NASA-CASE-NPO-10201] c 08 N71-18694 Drive circuit utilizing two cores Patent	[NASA-CASE-LEW-12081-3] c 28 N81-14103	MAGNETIC RECORDING Incremental tape recorder and data rate converter
[NASA-CASE-XNP-01318] c 10 N71-23033	Magnetic field control electromechanical torquing device	Patent
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[NASA-CASE-ERC-10075] c 09 N71-24800 Magnetic power switch Patent	[NASA-CASE-GSC-12773-1] c 33 N83-12332 MAGNETIC FILMS	[NASA-CASE-GSC-10097-1] c 08 N71-27210
[NASA-CASE-NPO-10242] c 09 N71-24803	Manganese bismuth films with narrow transfer	Thermomagnetic recording and magnetic-optic playback
Unsaturating saturable core transformer Patent	characteristics for Cune-point switching	system [NASA-CASE-NPO-10872-1]
[NASA-CASE-ERC-10125] c 09 N71-24893 Thermally cycled magnetometer Patent	[NASA-CASE-NPO-11336-1] c 76 N79-16678 MAGNETIC FLUX	[NASA-CASE-NPO-10872-1] c 35 N79-16246 Manganese bismuth films with narrow transfer
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[NASA-CASE-XNP-01012] c 08 N71-28925 Method of detecting impending saturation of magnetic	[NASA-CASE-XNP-04183] c 09 N69-24329 Cryogenic apparatus for measuring the intensity of	MAGNETIC SIGNALS Plural recorder system
cores	magnetic fields	[NASA-CASE-XMS-06949] c 09 N69-21467
[NASA-CASE-ERC-10089] c 23 N72-17747	[NASA-CASE-XAC-02407] c 14 N69-27423	MAGNETIC STORAGE
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Shaft seal assembly for high speed applications [NASA-CASE-LEW-11873-1]  MECHANICAL MEASUREMENT Strain gage Patent Application [NASA-CASE-FRC-10053] Apparatus for absorbing and meas [NASA-CASE-XLE-00720] Strain sensor for high temperatures [NASA-CASE-XNP-09205] Extensometer Patent [NASA-CASE-XNP-09205] Hall effect transducer [NASA-CASE-LAR-10620-1] Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-14363-1]	and high pressure c 37 N79-22475  c 14 N70-35587 uring power Patent c 14 N70-40201 Patent c 14 N71-17657 c 15 N71-19489 c 09 N72-25255 c 35 N76-14430 c 39 N81-25400
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Shaft seal assembly for high speed applications [NASA-CASE-LEW-11873-1]  MECHANICAL MEASUREMENT Strain gage Patent Application [NASA-CASE-FRC-10053] Apparatus for absorbing and meas [NASA-CASE-XLE-00720] Strain sensor for high temperatures [NASA-CASE-XNP-09205] Extensometer Patent [NASA-CASE-XNP-04680] Hall effect transducer [NASA-CASE-XNP-04680] Hall effect transducer [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-1363-1] Cervix-to-rectum measuring devic applicator for use in the treatment of of [NASA-CASE-NPO-1365-1]  MECHANICAL PROPERTIES High temperature testing apparatus [NASA-CASE-XLE-00335]  MECHANICS (PHYSICS)  Gravity stabilized flying vehicle Pate [NASA-CASE-MSC-12111-1]  MECHANIZATION	and high pressure c 37 N79-22475  c 14 N70-35587 uring power Patent c 14 N70-40201 Patent c 14 N71-17657  c 15 N71-19489 c 09 N72-25255 c 35 N76-14430 c 39 N81-25400 ee in a radiation pervical cancer c 52 N82-22875  Patent c 14 N70-35368 ent c 02 N71-11039
Shaft seal assembly for high speed applications [NASA-CASE-LEW-11873-1]  MECHANICAL MEASUREMENT Strain gage Patent Application [NASA-CASE-FRC-10053] Apparatus for absorbing and meas [NASA-CASE-XLE-00720] Strain sensor for high temperatures [NASA-CASE-XNP-09205] Extensometer Patent [NASA-CASE-XNP-09205] Extensometer Patent [NASA-CASE-XNP-09205] Hall effect transducer [NASA-CASE-XNP-010620-1] Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-13170-1] Cervix-to-rectum measuring device applicator for use in the treatment of applicator for use in monitoring fatiguor elastoment specimens	and high pressure c 37 N79-22475  c 14 N70-35587 uring power Patent c 14 N70-40201 Patent c 14 N71-17657 c 15 N71-19489 c 09 N72-25255 c 35 N76-14430 c 39 N81-25400 e in a radiation elervical cancer c 52 N82-22875  Patent c 14 N70-35368 ent c 02 N71-11039 ue life for a plurality
Shaft seal assembly for high speed applications [NASA-CASE-LEW-11873-1]  MECHANICAL MEASUREMENT Strain gage Patent Application [NASA-CASE-FRC-10053]  Apparatus for absorbing and meas [NASA-CASE-KE-00720]  Strain sensor for high temperatures [NASA-CASE-XIE-00720]  Strain sensor for high temperatures [NASA-CASE-XNP-09205]  Extensometer Patent [NASA-CASE-XNP-0480]  Hall effect transducer [NASA-CASE-LAR-10620-1]  Strain gage mounting assembly [NASA-CASE-NPO-13170-1]  Photomechanical transducer [NASA-CASE-NPO-134363-1]  Cervix-to-rectum measuring device applicator for use in the treatment of of [NASA-CASE-NPO-1363-1]  MECHANICAL PROPERTIES  High temperature testing apparatus [NASA-CASE-XIE-00335]  MECHANICS (PHYSICS)  Gravity stabilized flying vehicle Pate [NASA-CASE-NPO-12111-1]  MECHANIZATION  Machine for use in monitoring fatiguof elastomeric specimens [NASA-CASE-NPO-13731-1]	and high pressure c 37 N79-22475  c 14 N70-35587 uring power Patent c 14 N70-40201 Patent c 14 N71-17657  c 15 N71-19489 c 09 N72-25255 c 35 N76-14430 c 39 N81-25400 ee in a radiation pervical cancer c 52 N82-22875  Patent c 14 N70-35368 ent c 02 N71-11039
Shaft seal assembly for high speed applications [NASA-CASE-LEW-11873-1]  MECHANICAL MEASUREMENT  Strain gage Patent Application [NASA-CASE-FRC-10053]  Apparatus for absorbing and meas [NASA-CASE-KRC-00720]  Strain sensor for high temperatures [NASA-CASE-XNP-09205]  Extensometer Patent [NASA-CASE-XNF-04680]  Hall effect transducer [NASA-CASE-LAR-10620-1]  Strain gage mounting assembly [NASA-CASE-LAR-10620-1]  Strain gage mounting assembly [NASA-CASE-NPO-13170-1]  Photomechanical transducer [NASA-CASE-NPO-13170-1]  Cervix-to-rectum measuring device applicator for use in the treatment of of [NASA-CASE-SC-12081-2]  MECHANICAL PROPERTIES  High temperature testing apparatus [NASA-CASE-XLE-00335]  MECHANICAL PROPERTIES  Gravity stabilized flying vehicle Pate [NASA-CASE-MSC-12111-1]  MECHANIZATION  Machine for use in monitoring fatiguor elastomenc specimens [NASA-CASE-NPO-13731-1]  MEDICAL ELECTRONICS	and high pressure c 37 N79-22475  c 14 N70-35587 uring power Patent c 14 N70-40201 Patent c 14 N71-17657 c 15 N71-19489 c 09 N72-25255 c 35 N76-14430 c 39 N81-25400 e) in a radiation cervical cancer c 52 N82-22875  Patent c 14 N70-35368 ent c 02 N71-11039 de life for a plurality c 39 N78-10493
Shaft seal assembly for high speed applications [NASA-CASE-LEW-11873-1]  MECHANICAL MEASUREMENT Strain gage Patent Application [NASA-CASE-FRC-10053] Apparatus for absorbing and meas [NASA-CASE-KEC-00720] Strain sensor for high temperatures [NASA-CASE-XIE-00720] Extensioneter Patent [NASA-CASE-XNP-09205] Extensioneter Patent [NASA-CASE-XNP-0480] Hall effect transducer [NASA-CASE-LAR-10620-1] Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-1370-1] Cervix-to-rectum measuring device applicator for use in the treatment of it [NASA-CASE-NPO-1370-1]  MECHANICAL PROPERTIES High temperature testing apparatus [NASA-CASE-XIE-00335]  MECHANICS (PHYSICS)  Gravity stabilized flying vehicle Pate [NASA-CASE-NPO-1371-1]  MECHANIZATION  Machine for use in monitoring fatiguof elastomenc specimens [NASA-CASE-NPO-13731-1]  MEDICAL ELECTRONICS  Circuit for detecting initial systole ar for monitoring arterial pressure	and high pressure c 37 N79-22475  c 14 N70-35587 uring power Patent c 14 N70-40201 Patent c 14 N71-17657  c 15 N71-19489 c 09 N72-25255 c 35 N76-14430 c 39 N81-25400 ee in a radiation pervical cancer c 52 N82-22875  Patent c 14 N70-35368 ent c 02 N71-11039 iee life for a plurality c 39 N78-10493 and dicrotic notch
Shaft seal assembly for high speed applications [NASA-CASE-LEW-11873-1]  MECHANICAL MEASUREMENT Strain gage Patent Application [NASA-CASE-FRC-10053] Apparatus for absorbing and meas [NASA-CASE-KRC-100720] Strain sensor for high temperatures [NASA-CASE-XNP-09205] Extensometer Patent [NASA-CASE-XNF-04680] Hall effect transducer [NASA-CASE-LAR-10620-1] Strain gage mounting assembly [NASA-CASE-LAR-10620-1] Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-13170-1] Cervix-to-rectum measuring devic applicator for use in the treatment of applicator for use in the treatment of applicator for use in the treatment of the INASA-CASE-XLE-00335] MECHANICS (PHYSICS) Gravity stabilized flying vehicle Pate [NASA-CASE-MSC-12111-1] MECHANIZATION Machine for use in monitoring fatiguof elastomenc specimens [NASA-CASE-NPO-13731-1] MEDICAL ELECTRONICS Circuit for detecting initial systole ar for monitoring arterial pressure [NASA-CASE-LEW-11581-1]	and high pressure c 37 N79-22475  c 14 N70-35587 uring power Patent c 14 N70-40201 Patent c 14 N71-17657 c 15 N71-19489 c 09 N72-25255 c 35 N76-14430 c 39 N81-25400 e) in a radiation cervical cancer c 52 N82-22875  Patent c 14 N70-35368 ent c 02 N71-11039 de life for a plurality c 39 N78-10493
Shaft seal assembly for high speed applications [NASA-CASE-LEW-11873-1]  MECHANICAL MEASUREMENT  Strain gage Patent Application [NASA-CASE-FRC-10053]  Apparatus for absorbing and meas [NASA-CASE-KE-00720]  Strain sensor for high temperatures [NASA-CASE-XLE-00720]  Extensometer Patent [NASA-CASE-XNP-09205]  Extensometer Patent [NASA-CASE-XNP-09205]  Hall effect transducer [NASA-CASE-XNP-01620-1]  Strain gage mounting assembly [NASA-CASE-NPO-13170-1]  Photomechanical transducer [NASA-CASE-NPO-13170-1]  Cervix-to-rectum measuring device applicator for use in the treatment of applicator for use in monitoring apparatus [NASA-CASE-MSC-12111-1]  MECHANICS (PHYSICS)  Gravity stabilized flying vehicle Pate (NASA-CASE-MSC-12111-1)  MECHANIZATION  Machine for use in monitoring fatiguor elastomenc specimens [NASA-CASE-NPO-13731-1]  MEDICAL ELECTRONICS  Circuit for detecting initial systole ar for monitoring arterial pressure [NASA-CASE-LEW-11581-1]  Pocket ECG electrode	and high pressure c 37 N79-22475  c 14 N70-35587 uring power Patent c 14 N70-40201 Patent c 14 N71-17657 c 15 N71-19489 c 09 N72-25255 c 35 N76-14430 c 39 N81-25400 e in a radiation cervical cancer c 52 N82-22875  Patent c 14 N70-35368 ent c 02 N71-11039 ue life for a plurality c 39 N78-10493 and dicrotic notch c 54 N75-13531
Shaft seal assembly for high speed applications [NASA-CASE-LEW-11873-1]  MECHANICAL MEASUREMENT Strain gage Patent Application [NASA-CASE-FRC-10053] Apparatus for absorbing and meas [NASA-CASE-KRC-100720] Strain sensor for high temperatures [NASA-CASE-XNP-09205] Extensometer Patent [NASA-CASE-XNF-04680] Hall effect transducer [NASA-CASE-LAR-10620-1] Strain gage mounting assembly [NASA-CASE-LAR-10620-1] Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-13170-1] Cervix-to-rectum measuring devic applicator for use in the treatment of applicator for use in the treatment of applicator for use in the treatment of the NASA-CASE-XLE-00335] MECHANICS (PHYSICS) Gravity stabilized flying vehicle Pate [NASA-CASE-MSC-12111-1] MECHANIZATION Machine for use in monitoring fatiguof elastomenc specimens [NASA-CASE-NPO-13731-1] MEDICAL ELECTRONICS Circuit for detecting initial systole ar for monitoring arterial pressure [NASA-CASE-LEW-11581-1]	and high pressure c 37 N79-22475  c 14 N70-35587 uring power Patent c 14 N70-40201 Patent c 14 N71-17657  c 15 N71-19489 c 09 N72-25255 c 35 N76-14430 c 39 N81-25400 ee in a radiation pervical cancer c 52 N82-22875  Patent c 14 N70-35368 ent c 02 N71-11039 iee life for a plurality c 39 N78-10493 and dicrotic notch
Shaft seal assembly for high speed applications [NASA-CASE-LEW-11873-1]  MECHANICAL MEASUREMENT Strain gage Patent Application [NASA-CASE-FRC-10053] Apparatus for absorbing and meas [NASA-CASE-XLE-00720] Strain sensor for high temperatures [NASA-CASE-XNP-09205] Extensometer Patent [NASA-CASE-XNP-09205] Extensometer Patent [NASA-CASE-XNP-09205] Extensometer Patent [NASA-CASE-XNP-01970-1] Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-1370-1] Cervix-to-rectum measuring device applicator for use in the treatment of (INASA-CASE-NPO-1373-1] MECHANICAL PROPERTIES High temperature testing apparatus [NASA-CASE-MSC-12111-1] MECHANICATION Machine for use in monitoring fatiguof elastomenic specimens [NASA-CASE-NPO-13731-1] MEDICAL ELECTRONICS Circuit for detecting initial systole ar for monitoring arterial pressure [NASA-CASE-LEW-11581-1] Pocket ECG electrode [NASA-CASE-ARC-11258-1] Subcutaneous electrode structure [NASA-CASE-ARC-11171-1]	and high pressure c 37 N79-22475  c 14 N70-35587 uring power Patent c 14 N70-40201 Patent c 14 N71-17657 c 15 N71-19489 c 09 N72-25255 c 35 N76-14430 c 39 N81-25400 e in a radiation cervical cancer c 52 N82-22875  Patent c 14 N70-35368 ent c 02 N71-11039 ue life for a plurality c 39 N78-10493 and dicrotic notch c 54 N75-13531
Shaft seal assembly for high speed applications [NASA-CASE-LEW-11873-1]  MECHANICAL MEASUREMENT Strain gage Patent Application [NASA-CASE-FRC-10053] Apparatus for absorbing and meas [NASA-CASE-KE-00720] Strain sensor for high temperatures [NASA-CASE-XIE-00720] Strain sensor for high temperatures [NASA-CASE-XIP-0480] Hall effect transducer [NASA-CASE-XIP-0480] Hall effect transducer [NASA-CASE-XIP-0480] Hall effect transducer [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-13710-1] MECHANICAL PROPERTIES High temperature testing apparatus [NASA-CASE-XIE-00335]  MECHANICS (PHYSICS)  Gravity stabilized flying vehicle Pate [NASA-CASE-NPO-13731-1]  MEDICAL ELECTRONICS  Circuit for detecting initial systole ar for monitoring arterial pressure [NASA-CASE-LEW-11581-1]  Pocket ECG electrode [NASA-CASE-ARC-111258-1]  Subcutaneous electrode structure [NASA-CASE-ARC-11117-1]  MEDICAL EQUIPMENT	and high pressure c 37 N79-22475  c 14 N70-35587 uring power Patent c 14 N70-40201 Patent c 14 N71-17657  c 15 N71-19489 c 09 N72-25255 c 35 N76-14430 c 39 N81-25400 be in a radiation pervical cancer c 52 N82-22875  Patent c 14 N70-35368 ent c 02 N71-11039 de life for a plurality c 39 N78-10493 and dicrotic notch c 54 N75-13531 c 52 N80-33081 c 52 N80-33081
Shaft seal assembly for high speed applications [NASA-CASE-LEW-11873-1]  MECHANICAL MEASUREMENT Strain gage Patent Application [NASA-CASE-FRC-10053] Apparatus for absorbing and meas [NASA-CASE-XLE-00720] Strain sensor for high temperatures [NASA-CASE-XNP-09205] Extensometer Patent [NASA-CASE-XNP-09205] Extensometer Patent [NASA-CASE-XNP-09205] Extensometer Patent [NASA-CASE-XNP-01970-1] Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-1370-1] Cervix-to-rectum measuring device applicator for use in the treatment of (INASA-CASE-NPO-1373-1] MECHANICAL PROPERTIES High temperature testing apparatus [NASA-CASE-MSC-12111-1] MECHANICATION Machine for use in monitoring fatiguof elastomenic specimens [NASA-CASE-NPO-13731-1] MEDICAL ELECTRONICS Circuit for detecting initial systole ar for monitoring arterial pressure [NASA-CASE-LEW-11581-1] Pocket ECG electrode [NASA-CASE-ARC-11258-1] Subcutaneous electrode structure [NASA-CASE-ARC-11171-1]	and high pressure c 37 N79-22475  c 14 N70-35587 uring power Patent c 14 N70-40201 Patent c 14 N71-17657  c 15 N71-19489 c 09 N72-25255 c 35 N76-14430 c 39 N81-25400 be in a radiation pervical cancer c 52 N82-22875  Patent c 14 N70-35368 ent c 02 N71-11039 de life for a plurality c 39 N78-10493 and dicrotic notch c 54 N75-13531 c 52 N80-33081 c 52 N80-33081
Shaft seal assembly for high speed applications [NASA-CASE-LEW-11873-1]  MECHANICAL MEASUREMENT Strain gage Patent Application [NASA-CASE-FRC-10053] Apparatus for absorbing and meas [NASA-CASE-KRC-100720] Strain sensor for high temperatures [NASA-CASE-XNP-09205] Extensometer Patent [NASA-CASE-XNP-09205] Extensometer Patent [NASA-CASE-XMF-04680] Hall effect transducer [NASA-CASE-LAR-10620-1] Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-13170-1] Photomechanical transducer [NASA-CASE-NPO-14363-1] Cervix-to-rectum measuring device applicator for use in the treatment of ([NASA-CASE-NPO-14363-1] MECHANICAL PROPERTIES High temperature testing apparatus [NASA-CASE-NSC-12081-2] MECHANICS (PHYSICS) Gravity stabilized flying vehicle Pate [NASA-CASE-MSC-12111-1] MECHANIZATION Machine for use in monitoring fatiguo of elastomeric specimens [NASA-CASE-NSC-12111-1] MECHANIZATION MECHANIZATION Machine for detecting initial systole ar for monitoring arterial pressure [NASA-CASE-NSC-12111-1] MEDICAL ELECTRONICS Circuit for detecting initial systole art for monitoring arterial pressure [NASA-CASE-ARC-11158-1] Subcutaneous electrode structure [NASA-CASE-ARC-11158-1] Subcutaneous electrode arrangement [NASA-CASE-NRC-11258-1] Subcutaneous electrode structure [NASA-CASE-NRC-11158-1] MEDICAL EQUIPMENT Biomedical electrode arrangement [NASA-CASE-XRR-10856] Method and system for respiration a	and high pressure c 37 N79-22475  c 14 N70-35587 uring power Patent c 14 N70-40201 Patent c 14 N71-17657 c 15 N71-19489 c 09 N72-25255 c 35 N76-14430 c 39 N81-25400 e) in a radiation pervical cancer c 52 N82-22875  Patent c 14 N70-35368 ent c 02 N71-11039 de life for a plurality c 39 N78-10493 dd dicrotic notch c 54 N75-13531 c 52 N80-33081 c 52 N81-14612  Patent c 05 N71-11189 unalysis Patent
Shaft seal assembly for high speed applications (NASA-CASE-LEW-11873-1)  MECHANICAL MEASUREMENT Strain gage Patent Application (NASA-CASE-FRC-10053)  Apparatus for absorbing and meas (NASA-CASE-FRC-10053)  Apparatus for absorbing and meas (NASA-CASE-XLE-00720)  Strain sensor for high temperatures (NASA-CASE-XNP-09205)  Extensometer Patent (NASA-CASE-XNP-09205)  Extensometer Patent (NASA-CASE-XNP-09205)  Hall effect transducer (NASA-CASE-NAP-013170-1)  Photomechanical transducer (NASA-CASE-NPO-13170-1)  Photomechanical transducer (NASA-CASE-NPO-13170-1)  Cervix-to-rectum measuring devic applicator for use in the treatment of a (NASA-CASE-NPO-14363-1)  Cervix-to-rectum measuring devic applicator for use in the treatment of a (NASA-CASE-SCSC-12081-2)  MECHANICAL PROPERTIES  High temperature testing apparatus (NASA-CASE-XLE-00335)  MECHANICS (PHYSICS)  Gravity stabilized flying vehicle Pate (NASA-CASE-MSC-12111-1)  MECHANIZATION  Machine for use in monitoring fatigular of elastomenc specimens (NASA-CASE-NPO-13731-1)  MEDICAL ELECTRONICS  Circuit for detecting initial systole art for monitoring artenal pressure (NASA-CASE-NPO-13731-1)  MEDICAL ELECTRONICS  Circuit for detecting initial systole art for monitoring artenal pressure (NASA-CASE-ARC-111581-1)  Pocket ECG electrode  [NASA-CASE-ARC-1117-1]  MEDICAL ELUPMENT  Biomedical electrode arrangement  [NASA-CASE-XFR-10856]  Method and system for respiration a (NASA-CASE-XFR-10856)	and high pressure c 37 N79-22475  c 14 N70-35587 uring power Patent c 14 N70-40201 Patent c 14 N71-17657 c 15 N71-19489 c 09 N72-25255 c 35 N76-14430 c 39 N81-25400 e in a radiation cervical cancer c 52 N82-22875  Patent c 14 N70-35368 ent c 02 N71-11039 de life for a plurality c 39 N78-10493 ded dicrotic notch c 54 N75-13531 c 52 N80-33081 c 52 N81-14612  Patent c 05 N71-11189
Shaft seal assembly for high speed applications (NASA-CASE-LEW-11873-1)  MECHANICAL MEASUREMENT Strain gage Patent Application (NASA-CASE-FRC-10053) Apparatus for absorbing and meas (NASA-CASE-KEC-00720) Strain sensor for high temperatures (NASA-CASE-XNP-09205) Extensometer Patent (NASA-CASE-XNP-09205) Extensometer Patent (NASA-CASE-XNP-09206) Hall effect transducer (NASA-CASE-NPO-13170-1) Photomechanical transducer (NASA-CASE-NPO-13170-1) Photomechanical transducer (NASA-CASE-NPO-1370-1) Cervix-to-rectum measuring device applicator for use in the treatment of (NASA-CASE-NPO-1370-1) MECHANICAL PROPERTIES High temperature testing apparatus (NASA-CASE-XE-00335) MECHANICS (PHYSICS) Gravity stabilized flying vehicle Pate (NASA-CASE-NPO-13731-1) MECHANIZATION Machine for use in monitoring fatigue of elastomenic specimens (NASA-CASE-NPO-13731-1) MEDICAL ELECTRONICS Circuit for detecting initial systole art for monitoring arterial pressure (NASA-CASE-NPO-13731-1) MEDICAL ELECTRONICS Circuit for detecting initial systole art for monitoring arterial pressure (NASA-CASE-ARC-11158-1) Subcutaneous electrode structure (NASA-CASE-ARC-11177-1) MEDICAL EQUIPMENT Biomedical electrode arrangement (NASA-CASE-XFR-10856) Method and system for respiration at (NASA-CASE-XFR-108403) Laser machining apparatus Patent	and high pressure c 37 N79-22475  c 14 N70-35587 uring power Patent c 14 N70-40201 Patent c 14 N71-17657 c 15 N71-19489 c 09 N72-25255 c 35 N76-14430 c 39 N81-25400 e in a radiation cervical cancer c 52 N82-22875  Patent c 14 N70-35368 ent c 02 N71-11039 de life for a plurality c 39 N78-10493 de dicrotic notch c 54 N75-13531 c 52 N80-33081 c 52 N81-14612 Patent c 05 N71-11189 unalysis Patent c 05 N71-11189 unalysis Patent c 05 N71-111202
Shaft seal assembly for high speed applications (NASA-CASE-LEW-11873-1)  MECHANICAL MEASUREMENT Strain gage Patent Application (NASA-CASE-FRC-10053)  Apparatus for absorbing and meas (NASA-CASE-FRC-10053)  Apparatus for absorbing and meas (NASA-CASE-XLE-00720)  Strain sensor for high temperatures (NASA-CASE-XNP-09205)  Extensometer Patent (NASA-CASE-XNP-09205)  Extensometer Patent (NASA-CASE-XNP-09205)  Hall effect transducer (NASA-CASE-NAP-013170-1)  Photomechanical transducer (NASA-CASE-NPO-13170-1)  Photomechanical transducer (NASA-CASE-NPO-13170-1)  Cervix-to-rectum measuring devic applicator for use in the treatment of a (NASA-CASE-NPO-14363-1)  Cervix-to-rectum measuring devic applicator for use in the treatment of a (NASA-CASE-SCSC-12081-2)  MECHANICAL PROPERTIES  High temperature testing apparatus (NASA-CASE-XLE-00335)  MECHANICS (PHYSICS)  Gravity stabilized flying vehicle Pate (NASA-CASE-MSC-12111-1)  MECHANIZATION  Machine for use in monitoring fatigular of elastomenc specimens (NASA-CASE-NPO-13731-1)  MEDICAL ELECTRONICS  Circuit for detecting initial systole art for monitoring artenal pressure (NASA-CASE-NPO-13731-1)  MEDICAL ELECTRONICS  Circuit for detecting initial systole art for monitoring artenal pressure (NASA-CASE-ARC-111581-1)  Pocket ECG electrode  [NASA-CASE-ARC-1117-1]  MEDICAL ELUPMENT  Biomedical electrode arrangement  [NASA-CASE-XFR-10856]  Method and system for respiration a (NASA-CASE-XFR-10856)	and high pressure c 37 N79-22475  c 14 N70-35587 uring power Patent c 14 N70-40201 Patent c 14 N71-17657 c 15 N71-19489 c 09 N72-25255 c 35 N76-14430 c 39 N81-25400 e in a radiation cervical cancer c 52 N82-22875  Patent c 14 N70-35368 ent c 02 N71-11039 de life for a plurality c 39 N78-10493 de dicrotic notch c 54 N75-13531 c 52 N80-33081 c 52 N81-14612 Patent c 05 N71-11189 unalysis Patent c 05 N71-11189 unalysis Patent c 05 N71-111202

Tilting table for ergometer and for	or other	biomedical
devices [NASA-CASE-MFS-21010-1]	c 05	N73-30078
Automatic instrument for chemical p	rocessi	ng to detect
microorganism in biological samples reactions	by mea	asuring light
[NASA-CASE-GSC-11169-2]	c 05	N73-32011
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[NASA-CASE-ARC-10816-1]	c 35	N76-24525
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Cervix-to-rectum measuring device applicator for use in the treatment of control of the control		a radiation cancer
[NASA-CASE-GSC-12081-2]	¢ 52	N82-22875
Acoustic tooth cleaner [NASA-CASE-LAR-12471-1]	c 52	N82-29862
lon beam sputter-etched ventric	cular c	atheter for
hydrocephalus shunt [NASA-CASE-LEW-13107-1]	c 52	N83-21785
System and method for moving movements of tissue	a prob	e to follow
[NASA-CASE-NPO-15197-1]	c 52	N83-25346
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[NASA-CASE-LAR-12881-1] Induction heating gun	c 27	N82-26464
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Mixed diamines for lower melting preparation and utilization	additio	n polyimiae
[NASA-CASE-LAR-12054-1]	c 27	N79-33316
Low thrust monopropellant engine [NASA-CASE-GSC-12194-2]	c 20	N82-18314
MELTS (CRYSTAL GROWTH)  Growth of silicon carbide crystals on	a seed v	while oulling
silicon crystals from a melt		
[NASA-CASE-NPO-13969-1] Preparation of monotectic alloys h		N79-23798 controlled
microstructure by directional so dopant-induced interface breakdown		
[NASA-CASE-MFS-23816-1]		N80-23419
Means for growing ribbon crystals wit crystals to thermal shock-induced stra		bjecting the
[NASA-CASE-NPO-14298-1]	c 76	N80-32244
Apparatus for use in the production crystals from a silicon melt	n of ribi	oon-snaped
[NASA-CASE-NPO-14297-1] Electromigration process for the pu		N81-19389
silicon during crystal growth		
[NASA-CASE-NPO-14831-1] Total immersion crystal growth us		N82-30105 elt covered
with an encapsulating fluid	-	
[NASA-CASE-NPO-15800-1] Controlled in situ etch-back	c 76	N83-15149
[NASA-CASE-NPO-15625-1]		N83-20789
Apparatus and method for heats transparent ampoule crystal growth		
[NASA-CASE-MFS-25436-1] MEMBRANE STRUCTURES	c 27	N83-36220
Liquid junction and method of fabr	icating	the same
Patent Application [NASA-CASE-NPO-10682]	c 15	N70-34699
Measuring device Patent		N70-40233
[NASA-CASE-XMS-01546] Flexible composite membrane Pate	nt	
[NASA-CASE-XNP-08837]	¢ 18	N71-16210

	Fluid impervious barrier including liq	uid	met	al allo	y and
	method of making same Patent	_	17	N71 0	0747
	[NASA-CASE-XNP-08881] Meteoroid capture cell construction	С	17	N71-2	8/4/
	[NASA-CASE-MSC-12423-1]	C	91	N76-3	0131
	Strong thin membrane structure s				
	[NASA-CASE-NPO-14021-2]		27	N80-1	
	In-situ cross linking of polyvinyl alc to battery separator films	UIIU	ų	appix	auor
	[NASA-CASE-LEW-13135-2]	c	27	N81-2	4257
	Separator for alkaline batteries and	me	tho	d of m	akıng
	SAME	_			4040
	[NASA-CASE-GSC-10350-1] Separator for alkaline electric batter	C		N82-2 Meth	
	making	103	4110	inoar	J. O.
	[NASA-CASE-GSC-10018-1]	c ·	44	N82-2	4644
	Optical fiber tactile sensor				
	[NASA-CASE-NPO-15375-1]	C	74	N83-1	8485
	Apparatus for measuring swelling	ct	ara	ctensta	cs of
	membranes		-		
	[NASA-CASE-XGS-03865]	С	14	N69-2	1363
	Mixture separation cell Patent [NASA-CASE-XMS-02952]	_	18	N71 2	0743
	lonene membrane separator	Ç	10	N71-2	0/42
	[NASA-CASE-NPO-11091]	С	18	N72-2	2567
	Dual membrane hollow fiber fuel of	ell	and	meth	od of
	operating same	_		N70 1	0617
	[NASA-CASE-NPO-13732-1] Microelectrophoretic apparatus and		44 CBS	N79-1	0513
	(NASA-CASE-ARC-11121-1)		25	N79-1	4169
	Dialysis system using ion exchang				
	permeable to urea molecules				
	[NASA-CASE-NPO-14101-1]		52	N80-1	
	Method of forming dynamic membrar	e o	n st	ainless	stee
	support [NASA-CASE-MSC-18172-1]	c	26	N80-1	9237
	Reverse osmosis membrane of hi				
	properties water punfication				
	[NASA-CASE-ARC-10980-1]			N80-2	
	Membrane consisting of polyque				
	exchange polymer network interpenetr thermoplastic matrix polymer	aur	ıg tr	ie chai	ns o
	[NASA-CASE-NPO-14001-1]	c :	27	N81-1	4076
	Asymmetric polyimide separation			brane	and
	method				
	[NASA-CASE-NPO-15431-1]	C 2		N81-2	9178
	Air removal device life support sy			NOO O	1000
	[NASA-CASE-XLA-8914-2] Process of treating cellulosic memb			N82-2	
					pline
	with membrane separator	orar	юа	ind alk	aline
	with membrane separator [NASA-CASE-GSC-10019-1]	c 4		nd alk N82-2	
	with membrane separator [NASA-CASE-GSC-10019-1] Method for the preparation of thin-s	c 4 kınr	14 1ed	N82-2 asymr	4641
	with membrane separator [NASA-CASE-GSC-10019-1] Method for the preparation of thins reverse osmosis membranes and prod	c 4 kınr	14 ned s the	N82-2 asymmereof	4641 netric
	with membrane separator [NASA-CASE-GSC-10019-1] Method for the preparation of thinsreverse osmosis membranes and prod [NASA-CASE-ARC-11359-1]	c 4 kınr uct: c 2	14 ned s the 27	N82-2 asymr ereof N82-2	4641 netric 8444
	with membrane separator [NASA-CASE-GSC-10019-1] Method for the preparation of thins- reverse osmosis membranes and prod [NASA-CASE-ARC-11359-1] Aqueous alkali metal hydroxide insolu	c 4 kınr uct: c 2	14 ned s the 27	N82-2 asymr ereof N82-2	4641 netric 8444
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Patent [NASA-CASE-XLE-01604-2] c 15 N71-15610
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[NASA-CASE-MSC-12116-1] c 15 N71-17648
Apparatus for the determination of the existance or non-existence of a bonding between two members
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resistant coating Patent [NASA-CASE-XNP-03459] c 15 N71-21078
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[NASA-CASE-XGS-02631] c 03 N71-23006
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[NASA-CASE-XLE-08569] c 03 N71-23449
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[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855
[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system
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[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS  Method of joining aluminium to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443 Soldering with solder flux which leaves corrosion
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[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS Method of joining aluminum to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443 Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-XNP-03459] c 15 N71-21078 Thermal control coating Patent [NASA-CASE-XLA-01995] c 18 N71-23047 Trialkyl-dihalotantalum and niobium compounds Patent [NASA-CASE-XNP-04023] c 06 N71-28808
[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS Method of joining aluminium to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443 Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-XNP-03459] c 15 N71-21078 Thermal control coating Patent [NASA-CASE-XLA-01995] c 18 N71-23047 Trialkyl-dihalotantalum and niobium compounds Patent [NASA-CASE-XNP-04023] c 06 N71-28808 Silicide coatings for refractory metals Patent
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[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS  Method of joining aluminium to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443 Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-XNP-03459] c 15 N71-21078 Thermal control coating Patent [NASA-CASE-XNP-04023] c 06 N71-23047 Trialkyl-dihalotantalum and niobium compounds Patent [NASA-CASE-XLE-10910] c 18 N71-29040 Selective nickel deposition [NASA-CASE-LEW-10965-1] c 15 N72-25452
[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS  Method of joining aluminum to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443 Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-XNP-03459] c 15 N71-21078 Thermal control coating Patent [NASA-CASE-XLA-01995] c 18 N71-23047 Trialkyl-dihalotantalum and niobium compounds Patent [NASA-CASE-XNP-04023] c 06 N71-28808 Silicide coatings for refractory metals Patent [NASA-CASE-XLE-10910] c 18 N71-29040 Selective nickel deposition [NASA-CASE-LEW-10965-1] c 15 N72-25452 Wide temperature range electronic device with lead
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[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS  Method of joining aluminium to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443 Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-XNP-03459] c 15 N71-21078 Thermal control coating Patent [NASA-CASE-XNP-04023] c 16 N71-23047 Trialkyl-dihalotantalium and niobium compounds Patent [NASA-CASE-XNP-04023] c 06 N71-28080 Silicide coatings for refractory metals Patent [NASA-CASE-XLE-10910] c 18 N71-29040 Selective nickel deposition [NASA-CASE-LEW-10965-1] c 15 N72-25452 Wide temperature range electronic device with lead attachment [NASA-CASE-ERC-10224-2] c 09 N73-27150 Panel for selectively absorbing solar thermal energy and the method of producing said panel [NASA-CASE-MFS-22562-1] c 44 N76-14595
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[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS  Method of joining aluminium to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443 Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-XNP-03459] c 15 N71-21078 Thermal control coating Patent [NASA-CASE-XNP-04023] c 16 N71-23047 Trialkyl-dihalotantalium and niobium compounds Patent [NASA-CASE-XNP-04023] c 06 N71-28080 Silicide coatings for refractory metals Patent [NASA-CASE-XLE-10910] c 18 N71-29040 Selective nickel deposition [NASA-CASE-LEW-10965-1] c 15 N72-25452 Wide temperature range electronic device with lead attachment [NASA-CASE-ERC-10224-2] c 09 N73-27150 Panel for selectively absorbing solar thermal energy and the method of producing said panel [NASA-CASE-MFS-22562-1] c 44 N76-14595
[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS  Method of joining aluminum to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443 Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-MP-03459] c 15 N71-21078 Thermal control coating Patent [NASA-CASE-XLA-01995] c 18 N71-23047 Trailkyl-dihalotantalum and niobium compounds Patent [NASA-CASE-XLP-04023] c 06 N71-28808 Silicide coatings for refractory metals Patent [NASA-CASE-XE-10910] c 18 N71-29040 Selective nickel deposition [NASA-CASE-LEW-10965-1] c 15 N72-25452 Wide temperature range electronic device with lead attachment [NASA-CASE-ERC-10224-2] c 09 N73-27150 Panel for selectively absorbing solar thermal energy and the method of producing said panel [NASA-CASE-MFS-22562-1] c 44 N76-14595 Ultravolet light reflective coating [NASA-CASE-GSC-11786-1] c 24 N76-24363 Metallic hot wire anemometer for high speed wind tunnel tests
[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS Method of joining aluminum to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443 Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-XNP-03459] c 15 N71-21078 Thermal control coating Patent [NASA-CASE-XLA-01995] c 18 N71-23047 Tralkly-dihalotantalum and niobium compounds Patent [NASA-CASE-XLA-10951] c 06 N71-28808 Silicide coatings for refractory metals Patent [NASA-CASE-XE-10910] Selective nickel deposition [NASA-CASE-LEW-10965-1] c 15 N72-25452 Wide temperature range electronic device with lead attachment [NASA-CASE-ERC-10224-2] c 09 N73-27150 Panel for selectively absorbing solar thermal energy and the method of producing said panel [NASA-CASE-MFS-22562-1] c 44 N76-14595 Ultravolet light reflective coating [NASA-CASE-GSC-11786-1] c 24 N76-24363 Metallic hot wire anemometer for high speed wind tunnel tests [NASA-CASE-ARC-10911-1] c 35 N77-20400
[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS  Method of joining aluminium to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443  Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-MP-03459] c 15 N71-21078  Thermal control coating Patent [NASA-CASE-XNP-04029] c 18 N71-23047  Traikyi-dihalotantalium and niobium compounds Patent [NASA-CASE-XNP-04023] c 06 N71-28808  Silicide coatings for refractory metals Patent [NASA-CASE-XLE-10910] c 18 N71-29040  Selective nickel deposition [NASA-CASE-LEW-10965-1] c 15 N72-25452  Wide temperature range electronic device with lead attachment [NASA-CASE-ERC-10224-2] c 09 N73-27150  Panel for selectively absorbing solar thermal energy and the method of producing said panel [NASA-CASE-MFS-22562-1] c 44 N76-14595  Ultraviolet light reflective coating [NASA-CASE-GSC-11786-1] c 25 N77-20400  Solar cell collector
[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS Method of joining aluminum to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443 Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-XIA-01995] c 15 N71-21078 Thermal control coating Patent [NASA-CASE-XIA-01995] c 18 N71-23047 Tralkly-dihalotantalum and niobium compounds Patent [NASA-CASE-XIA-01995] c 06 N71-28808 Silicide coatings for refractory metals Patent [NASA-CASE-XIB-10910] c 18 N71-29040 Selective nickel deposition [NASA-CASE-LEW-10965-1] c 15 N72-25452 Wide temperature range electronic device with lead attachment [NASA-CASE-ERC-10224-2] c 09 N73-27150 Panel for selectively absorbing solar thermal energy and the method of producing said panel [NASA-CASE-MFS-22562-1] c 44 N76-14595 Ultravolet light reflective coating [NASA-CASE-GSC-11786-1] c 35 N77-20400 Solar cell collector [NASA-CASE-LEW-12552-1] c 44 N78-25527 Electromagnetic radiation energy arrangement
[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS  Method of joining aluminium to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443 Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-XNP-03459] c 15 N71-21078 Thermal control coating Patent [NASA-CASE-XNP-04029] c 16 N71-23047 Trialkyl-dihalotantalium and niobium compounds Patent [NASA-CASE-XNP-04023] c 06 N71-28808 Silicide coatings for refractory metals Patent [NASA-CASE-XLE-10910] c 18 N71-29040 Selective nickel deposition [NASA-CASE-LEW-10965-1] c 15 N72-25452 Wide temperature range electronic device with lead attachment [NASA-CASE-ERC-10224-2] c 09 N73-27150 Panel for selectively absorbing solar thermal energy and the method of producing said panel [NASA-CASE-MFS-22562-1] c 44 N76-14595 Ultraviolat light reflective coating [NASA-CASE-ARC-10911-1] c 35 N77-20400 Solar cell collector [NASA-CASE-LEW-12552-1] c 44 N78-25527 Electromagnetic radiation energy arrangement coatings for solar energy absorption and infrared
[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS  Method of joining aluminum to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443  Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-NP-03459] c 15 N71-21078  Thermal control coating Patent [NASA-CASE-XLA-01995] c 18 N71-23047  Trialkyl-dihalotantalum and niobium compounds Patent [NASA-CASE-XLP-04023] c 06 N71-28808  Silicide coatings for refractory metals Patent [NASA-CASE-XLP-0965-1] c 18 N71-29040  Selective nickel deposition [NASA-CASE-LEW-10965-1] c 15 N72-25452  Wide temperature range electronic device with lead attachment [NASA-CASE-ERC-10224-2] c 09 N73-27150  Panel for selectively absorbing solar thermal energy and the method of producing said panel [NASA-CASE-GSC-11786-1] c 24 N76-24363  Metallic hot wire anemometer for high speed wind tunnel tests [NASA-CASE-ARC-10911-1] c 35 N77-20400  Solar cell collector [NASA-CASE-LEW-12552-1] c 44 N78-25527  Electromagnetic radiation energy arrangement coatings for solar energy absorption and infrared reflection
[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS Method of joining aluminum to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443 Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-XIA-01995] c 15 N71-21078 Thermal control coating Patent [NASA-CASE-XIA-01995] c 18 N71-23047 Tralkly-dihalotantalum and niobium compounds Patent [NASA-CASE-XIA-01995] c 06 N71-28808 Silicide coatings for refractory metals Patent [NASA-CASE-XIA-10910] c 18 N71-29040 Selective nickel deposition [NASA-CASE-LEW-109165-1] c 15 N72-25452 Wide temperature range electronic device with lead attachment [NASA-CASE-KERC-10224-2] c 09 N73-27150 Panel for selectively absorbing solar thermal energy and the method of producing said panel [NASA-CASE-MFS-22562-1] c 44 N76-14595 Ultravolut light reflective coating [NASA-CASE-ARC-10911-1] c 35 N77-20400 Solar cell collector [NASA-CASE-LEW-12552-1] c 44 N78-25527 Electromagnetic radiation energy arrangement coatings for solar energy absorption and infrared reflection [NASA-CASE-WOO-00428-1] c 32 N79-19186
[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS  Method of joining aluminum to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443  Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-MP-03459] c 15 N71-21078  Thermal control coating Patent [NASA-CASE-XLA-01995] c 18 N71-23047  Trailkyl-dihalotantalum and niobium compounds Patent [NASA-CASE-XLA-01995] c 18 N71-23047  Trailkyl-dihalotantalum and niobium compounds Patent [NASA-CASE-XNP-04023] c 06 N71-28808  Silicide coatings for refractory metals Patent [NASA-CASE-XE-10910] c 18 N71-29040  Selective nickel deposition [NASA-CASE-LEW-10965-1] c 15 N72-25452  Wide temperature range electronic device with lead attachment [NASA-CASE-ERC-10224-2] c 09 N73-27150  Panel for selectively absorbing solar thermal energy and the method of producing said panel [NASA-CASE-GSC-11786-1] c 44 N76-24363  Metallic hot wire anemometer for high speed wind tunnel tests [NASA-CASE-ARC-10911-1] c 35 N77-20400  Solar cell collector [NASA-CASE-ARC-10911-1] c 35 N77-20400  Solar cell collector [NASA-CASE-ARC-10911-1] c 37 N77-20400  Solar cell collector [NASA-CASE-WOO-00428-1] c 32 N79-19186  Method and apparatus for coating substrates using lasers
[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS  Method of joining aluminum to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443 Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-MP-03459] c 15 N71-21078 Thermal control coating Patent [NASA-CASE-XLA-01995] c 18 N71-23047 Tralkly-dihalotantalum and niobium compounds Patent [NASA-CASE-XLA-01995] c 18 N71-28808 Silicide coatings for refractory metals Patent [NASA-CASE-XIP-04023] c 06 N71-28808 Silicide coatings for refractory metals Patent [NASA-CASE-LEW-10910] c 18 N71-29040 Selective nickel deposition [NASA-CASE-LEW-10965-1] c 15 N72-25452 Wide temperature range electronic device with lead attachment [NASA-CASE-ERC-10224-2] c 09 N73-27150 Panel for selectively absorbing solar thermal energy and the method of producing said panel [NASA-CASE-MFS-22562-1] c 44 N76-14595 Ultraviolet light reflective coating [NASA-CASE-ARC-10911-1] c 35 N77-20400 Solar cell collector [NASA-CASE-LEW-12552-1] c 44 N78-25527 Electromagnetic radiation energy arrangement coatings for solar energy absorption and infrared reflection [NASA-CASE-WOO-00428-1] c 32 N79-19186 Method and apparatus for coating substrates using lassers [NASA-CASE-LEW-12526-1] c 26 N82-22347
[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS  Method of joining aluminium to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443 Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-XNP-03459] c 15 N71-21078 Thermal control coating Patent [NASA-CASE-XNP-04029] c 16 N71-23047 Trialkyl-dihalotantalium and niobium compounds Patent [NASA-CASE-XNP-04023] c 06 N71-28808 Silicide coatings for refractory metals Patent [NASA-CASE-XLE-10910] c 18 N71-29040 Selective nickel deposition [NASA-CASE-LEW-10965-1] c 15 N72-25452 Wide temperature range electronic device with lead attachment [NASA-CASE-ERC-10224-2] c 09 N73-27150 Panel for selectively absorbing solar thermal energy and the method of producing said panel [NASA-CASE-MFS-22562-1] c 44 N76-14595 Ultraviolat light reflective coating [NASA-CASE-ARC-10911-1] c 35 N77-20400 Solar cell collector [NASA-CASE-LEW-12552-1] c 44 N78-25527 Electromagnetic radiation energy arrangement coatings for solar energy absorption and infrared reflection [NASA-CASE-LEW-12552-1] c 32 N79-19186 Method and apparatus for coating substrates using lasers [NASA-CASE-LEW-13526-1] c 26 N82-22347 Light weight nickel battery plaque
[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS  Method of joining aluminium to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443  Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-NP-03459] c 15 N71-21078  Thermal control coating Patent [NASA-CASE-XLA-01995] c 18 N71-23047  Trailkyl-dihalotantalum and niobium compounds Patent [NASA-CASE-XNP-04023] c 06 N71-28808  Silicide coatings for refractory metals Patent [NASA-CASE-XLF-10910] c 18 N71-29040  Selective nickel deposition [NASA-CASE-LEW-10965-1] c 15 N72-25452  Wide temperature range electronic device with lead attachment [NASA-CASE-ERC-10224-2] c 09 N73-27150  Panel for selectively absorbing solar thermal energy and the method of producing said panel [NASA-CASE-MS-22562-1] c 44 N76-14595  Ultraviolet light reflective coating [NASA-CASE-ARC-10911-1] c 22 N76-24363  Metallic hot wire anemometer for high speed wind tunnel tests [NASA-CASE-LEW-12552-1] c 44 N78-25527  Electromagnetic radiation energy arrangement coatings for solar energy absorption and infrared reflection [NASA-CASE-WOO-00428-1] c 26 N82-22347  Light weight nickel battery plaque [NASA-CASE-LEW-13526-1] c 26 N82-22347  Light weight nickel battery plaque [NASA-CASE-LEW-13349-1] c 44 N82-22673
[NASA-CASE-MFS-25862-1] c 27 N83-19903 Thermal barner coating system having improved adhesion [NASA-CASE-LEW-1335901] c 27 N83-31855 Improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014  METAL COATINGS  Method of joining aluminium to stainless steel Patent [NASA-CASE-MFS-07369] c 15 N71-20443 Soldering with solder flux which leaves corrosion resistant coating Patent [NASA-CASE-XNP-03459] c 15 N71-21078 Thermal control coating Patent [NASA-CASE-XNP-04029] c 16 N71-23047 Trialkyl-dihalotantalium and niobium compounds Patent [NASA-CASE-XNP-04023] c 06 N71-28808 Silicide coatings for refractory metals Patent [NASA-CASE-XLE-10910] c 18 N71-29040 Selective nickel deposition [NASA-CASE-LEW-10965-1] c 15 N72-25452 Wide temperature range electronic device with lead attachment [NASA-CASE-ERC-10224-2] c 09 N73-27150 Panel for selectively absorbing solar thermal energy and the method of producing said panel [NASA-CASE-MFS-22562-1] c 44 N76-14595 Ultraviolat light reflective coating [NASA-CASE-ARC-10911-1] c 35 N77-20400 Solar cell collector [NASA-CASE-LEW-12552-1] c 44 N78-25527 Electromagnetic radiation energy arrangement coatings for solar energy absorption and infrared reflection [NASA-CASE-LEW-12552-1] c 32 N79-19186 Method and apparatus for coating substrates using lasers [NASA-CASE-LEW-13526-1] c 26 N82-22347 Light weight nickel battery plaque
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Inductorless narrow-band filter/amplifter [NASA-CASE-GSC-12410-1] c 33 N79-24260 Method and apparatus for fabricating improved solar cell modules	[NASA-CASE-LAR-12375-1] c 32 N79-24203 Adapter for mounting a microphone flush with the external surface of the skin of a pressurized aircraft [NASA-CASE-FRC-11072-1] c 05 N83-27975	[NASÁ-CASE-ÉRC-10046] c 10 N71-18722 Broadband microwave waveguide window Patent [NASA-CASE-XNP-08880] c 09 N71-24808 Dual frequency microwave reflex feed
Inductoriess narrow-band filter/amplifter [NASA-CASE-GSC-12410-1] c 33 N79-24260  Method and apparatus for fabricating improved solar cell modules [NASA-CASE-NPO-14416-1] c 44 N81-14389	[NASA-CASE-LAR-12375-1] c 32 N79-24203 Adapter for mounting a microphone flush with the external surface of the skin of a pressurized aircraft [NASA-CASE-FRC-11072-1] c 05 N83-27975 Carbon granule probe microphone for leak detection	[NASÁ-CASE-ÉRC-10046] c 10 N71-18722 Broadband microwave waveguide window Patent [NASA-CASE-XNP-08880] c 09 N71-24808 Dual frequency microwave reflex feed [NASA-CASE-NPO-13091-1] c 09 N73-12214
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Inductoriess narrow-band filter/amplifter [NASA-CASE-GSC-12410-1] c 33 N79-24260  Method and apparatus for fabricating improved solar cell modules [NASA-CASE-NPO-14416-1] c 44 N81-14389	[NASA-CASE-LAR-12375-1] c 32 N79-24203 Adapter for mounting a microphone flush with the external surface of the skin of a pressurized aircraft [NASA-CASE-FRC-11072-1] c 05 N83-27975 Carbon granule probe microphone for leak detection [NASA-CASE-NPO-16027-1] c 33 N83-29595 MICROPROCESSORS	[NASÁ-CASE-ÉRC-10046] c 10 N71-18722 Broadband microwave waveguide window Patent [NASA-CASE-XNP-08880] c 09 N71-24808 Dual frequency microwave reflex feed [NASA-CASE-NPO-13091-1] c 09 N73-12214
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Inductorless narrow-band filter/amplifter [NASA-CASE-GSC-12410-1] c 33 N79-24260 Method and apparatus for fabricating improved solar cell modules [NASA-CASE-NPO-14416-1] c 44 N81-14389 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 Method for sequentially processing a multi-level interconnect circuit in a vacuum chamber [NASA-CASE-MFS-15670-1] c 33 N82-33634 MICROFIBERS	[NASA-CASE-LAR-12375-1] c 32 N79-24203 Adapter for mounting a microphone flush with the external surface of the skin of a pressurized aircraft [NASA-CASE-FRC-11072-1] c 05 N83-27975 Carbon granule probe microphone for leak detection [NASA-CASE-NPO-16027-1] c 33 N83-29595 MICROPROCESSORS Microcomputerized electric field meter diagnostic and calibration system	[NASA-CASE-ERC-10046] c 10 N71-18722 Broadband microwave waveguide window Patent [NASA-CASE-NPO-13890] c 09 N71-24808 Dual frequency microwave reflex feed [NASA-CASE-NPO-13091-1] c 09 N73-12214 Resonant waveguide stark cell using microwave spectrometers [NASA-CASE-LAR-11352-1] c 33 N75-26245 Refrigerated coaxial coupling for microwave equipment [NASA-CASE-NPO-13504-1] c 33 N75-30430
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Inductorless narrow-band filter/amplifter [NASA-CASE-GSC-12410-1] c 33 N79-24260 Method and apparatus for fabricating improved solar cell modules [NASA-CASE-NPO-14416-1] c 44 N81-14389 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 Method for sequentially processing a multi-level interconnect circuit in a vacuum chamber [NASA-CASE-MFS-15670-1] c 33 N82-33634 MICROFIBERS Small conductive particle sensor microfiber size determination	[NASA-CASE-LAR-12375-1] c 32 N79-24203 Adapter for mounting a microphone flush with the external surface of the skin of a pressurized aircraft [NASA-CASE-FRC-11072-1] c 05 N83-27975 Carbon granule probe microphone for leak detection [NASA-CASE-NPO-16027-1] c 33 N83-29595 MICROPROCESSORS Microcomputerized electric field meter diagnostic and calibration system [NASA-CASE-KSC-11035-1] c 35 N78-28411 Automatic multi-banking of memory for	[NASA-CASE-ERC-10046] c 10 N71-18722 Broadband microwave waveguide window Patent [NASA-CASE-NPO-13880] c 09 N71-24808 Dual frequency microwave reflex feed [NASA-CASE-NPO-13091-1] c 09 N73-12214 Resonant waveguide stark cell using microwave spectrometers [NASA-CASE-LAR-11352-1] c 33 N75-26245 Refingerated coaxial coupling for microwave equipment [NASA-CASE-NPO-13504-1] c 33 N75-30430 Microwave dichroic plate [NASA-CASE-GSC-12171-1] c 33 N79-28416
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Inductoriess narrow-band filter/amplifter [NASA-CASE-GSC-12410-1] c 33 N79-24260 Method and apparatus for fabricating improved solar cell modules [NASA-CASE-NPO-14416-1] c 44 N81-14389 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 Method for sequentially processing a multi-level interconnect circuit in a vacuum chamber [NASA-CASE-MFS-15670-1] c 33 N82-33634 MICROFIBERS Small conductive particle sensor microfiber size determination [NASA-CASE-LAR-12552-1] c 35 N82-11431 MICROFILMS Apparatus for inspecting microfilm Patent [NASA-CASE-MFS-20240] c 14 N71-26788 MICROINSTRUMENTATION	[NASA-CASE-LAR-12375-1] c 32 N79-24203 Adapter for mounting a microphone flush with the external surface of the skin of a pressurized aircraft [NASA-CASE-FRC-11072-1] c 05 N83-27975 Carbon granule probe microphone for leak detection [NASA-CASE-NPO-16027-1] c 33 N83-29595 MICROPROCESSORS Microcomputerized electric field meter diagnostic and calibration system [NASA-CASE-KSC-11035-1] c 35 N78-28411 Automatic multi-banking of memory for microprocessors [NASA-CASE-NPO-15295-1] c 60 N82-11785 MICROSCOPES Absolute focus lock for microscopes [NASA-CASE-LAR-10184] c 14 N72-22445 Hand-held photomicroscope	[NASA-ČASE-ĒRC-10046] c 10 N71-18722 Broadband microwave waveguide window Patent (NASA-CASE-XNP-08880) c 09 N71-24808 Dual frequency microwave reflex feed [NASA-CASE-NPO-13091-1] c 09 N73-12214 Resonant waveguide stark cell using microwave spectrometers [NASA-CASE-LAR-11352-1] c 33 N75-26245 Refrigerated coaxial coupling for microwave equipment [NASA-CASE-NPO-13504-1] c 33 N75-30430 Microwave dichroic plate [NASA-CASE-GSC-12171-1] c 33 N79-28416 Microwave field effect transistor [NASA-CASE-GSC-12142-1] c 33 N82-20398 MICROWAVE FILTERS High power microwave power divider Patent [NASA-CASE-NPO-11031] c 07 N71-33606
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Inductorless narrow-band filter/amplifter [NASA-CASE-GSC-12410-1] c 33 N79-24260 Method and apparatus for fabricating improved solar cell modules [NASA-CASE-NPO-14416-1] c 44 N81-14389 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 Method for sequentially processing a multi-level interconnect circuit in a vacuum chamber [NASA-CASE-MFS-15670-1] c 33 N82-33634 MICROFIBERS Small conductive particle sensor microfiber size determination [NASA-CASE-LAR-12552-1] c 35 N82-11431 MICROFILMS Apparatus for inspecting microfilm Patent [NASA-CASE-MFS-20240] c 14 N71-26788 MICROINSTRUMENTATION Apparatus for handling micron size range particulate material [NASA-CASE-NPO-10151] c 37 N78-17386 MICROMETEORITES	[NASA-CASE-LAR-12375-1] c 32 N79-24203 Adapter for mounting a microphone flush with the external surface of the skin of a pressurized aircraft [NASA-CASE-FRC-11072-1] c 05 N83-27975 Carbon granule probe microphone for leak detection [NASA-CASE-NPO-16027-1] c 33 N83-29595 MICROPROCESSORS Microcomputenzed electric field meter diagnostic and calibration system [NASA-CASE-KSC-11035-1] c 35 N78-28411 Automatic multi-banking of memory for microprocessors [NASA-CASE-NPO-15295-1] c 60 N82-11785 MICROSCOPES Absolute focus lock for microscopes [NASA-CASE-LAR-10184] c 14 N72-22445 Hand-held photomicroscope [NASA-CASE-ARC-10468-1] c 14 N73-33361 MICROSTRIP TRANSMISSION LINES Thin conformal antenna array for microwave power conversions	[NASA-CASE-ERC-10046] c 10 N71-18722 Broadband microwave waveguide window Patent [NASA-CASE-XNP-08880] c 09 N71-24808 Dual frequency microwave reflex feed [NASA-CASE-XNP-03091-1] c 09 N73-12214 Resonant waveguide stark cell using microwave spectrometers [NASA-CASE-LAR-11352-1] c 33 N75-26245 Refrigerated coaxial coupling for microwave equipment [NASA-CASE-NPO-13504-1] c 33 N75-30430 Microwave dichroic plate [NASA-CASE-GSC-12471-1] c 33 N79-28416 Microwave field effect transistor [NASA-CASE-GSC-12442-1] c 33 N82-20398 MICROWAVE FILTERS High power microwave power divider Patent [NASA-CASE-NPO-11031] c 07 N71-33606 High-Q bandpass resonators utilizing bandstop resonator pairs [NASA-CASE-GSC-10990-1] c 09 N73-26195 MICROWAVE FREQUENCIES
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CAT altitude avoidance system		
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between airraft [NASA-CASE-LAR-10717-1] MILLIMETER WAVES Millimeter wave antenna system [NASA-CASE-GSC-10949-1] Millimeter wave pumped parametric [NASA-CASE-GSC-10949-1] Millimeter wave pumped parametric [NASA-CASE-GSC-11617-1] MILLING (MACHINING) Apparatus for machining geometric [NASA-CASE-XMS-04292] Method and tool for machining a tr a bore [NASA-CASE-XMS-04292] Method for milling and drilling glass [NASA-CASE-LAR-11855-1] MILLING MACHINES Electro-optical alignment control sy [NASA-CASE-XMF-0908] Portable milling tool Patent [NASA-CASE-XMF-0908] Portable milling tool Patent [NASA-CASE-XMF-03511] Grinding arrangement for ball nose [NASA-CASE-XMF-03511] MINERAL DEPOSITS Underground mineral extraction [NASA-CASE-NPO-14140-1] MINERAL DEPOSITS Underground mineral extraction [NASA-CASE-NPO-14140-1] MINERAL METABOLISM Method and system for in vivo me tissue using a two level energy source [NASA-CASE-MSC-14276-1] MINIATURE ELECTRONIC EQUIPMEN Miniature stress transducer Patent [NASA-CASE-MPO-0983] Transducer circuit and catheter tran [NASA-CASE-ARC-10132-1] Solid state television camera system [NASA-CASE-ARC-10583-1] Miniature ingestible telemeter di deep-body temperature [NASA-CASE-ART-10583-1] Miniature biaxial strain transducer [NASA-CASE-LAR-11648-1] MINIATURIZATION Miniature vibration isolator Patent	c 21 Paten c 07 c 33 cones c 15 ansver c 37 c 31 c 15 c 14 c 15 c 52 T c 14 sducer c 07 evices c 52 c 35	N73-30641  It Application N71-28965 ier N74-32660  Patent N71-22722 ies slot about N81-14319 N83-27058 attent N70-40238 N71-22799 cutters N74-27905  N78-24387 N81-26509 ient of bone N77-14737  N71-21091 Patent N71-24597 int N71-24612 to measure N76-29894 N77-14407

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MOLDING MATERIALS  Method for molding compounds Pa [NASA-CASE-XLA-01091]	tent c 15 N71-10672

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[NASA-CASE-NPO-10830-1] c 27 N81-15104 Ethynyl and substituted ethynyl-terminated
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[NASA-CĀSE-XNP-02862-1] c 15 N71-26294 MOLECULAR RELAXATION
[NASA-CĀSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for
[NASA-CÁSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic
[NASA-CÁSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect [NASA-CASE-NPO-14657-1] c 74 N81-17887
[NASA-CÁSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect [NASA-CASE-NPO-14657-1] c 74 N81-17887  MOLECULAR ROTATION
[NASA-CÁSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect [NASA-CASE-NPO-14657-1] c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths
[NASA-CÁSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect [NASA-CASE-NPC-14657-1] c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426
[NASA-CÁSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect (NASA-CASE-NPO-14657-1) c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent
[NASA-CÁSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect [NASA-CASE-NPC-14657-1] c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-LAR-10305] c 14 N71-26137
[NASA-CĀSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect (NASA-CASE-NPC-14657-1) c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-LAR-10305] c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid
[NASA-CÁSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect [NASA-CASE-NPC-14657-1] c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-LAR-10305] c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6
[NASA-CASE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect [NASA-CASE-NPO-14957-1] c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-LAR-10305] c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-NPO-13993-1] c 72 N79-13826
[NASA-CÁSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect [NASA-CASE-NPO-14657-1] c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-LAR-10305] c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-NPO-13993-1] c 72 N79-13826 Improved process for preparing perfluorotriazine elastomers and precursors thereof
[NASA-CASE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect [NASA-CASE-NPO-14657-1] c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-LAR-10305] c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-NPO-13993-1] c 72 N79-13826 Improved process for preparing perfluorotriazine elastomers and precursors thereof [NASA-CASE-ARC-11402-1] c 27 N82-26462
[NASA-CĀSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect (NASA-CASE-NPC-14657-1) c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-LAR-10305] c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-NPO-13993-1] c 72 N79-13826 [Improved process for preparing perfluorotrazine elastomers and precursors thereof [NASA-CASE-ARC-11402-1] c 27 N82-26462  MOLTEN SALT ELECTROLYTES  Combined electrolysis device and fuel cell and method
[NASA-CASE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect [NASA-CASE-NPO-14657-1] c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-LAR-10305] c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-NPO-13993-1] c 72 N79-13826 [mproved process for preparing perfluorotriazine elastomers and precursors thereof [NASA-CASE-ARC-11402-1] c 27 N82-26462  MOLTEN SALT ELECTROLYTES  Combined electrolysis device and fuel cell and method of operation Patent
[NASA-CASE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect [NASA-CASE-NPC-14857-1] c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-LAR-10305] c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-NPO-13993-1] c 72 N79-13826 [Improved process for preparing perfluorotriazine elastomers and precursors thereof [NASA-CASE-ARC-11402-1] c 27 N82-26462  MOLTEN SALT ELECTROLYTES  Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904 Zinc-halide battery with molten electrolyte
[NASA-CÁSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect (NASA-CASE-NPO-14657-1) c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths (NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent (NASA-CASE-LAR-10305) c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 (NASA-CASE-NPO-13993-1) c 72 N79-13826 (Improved process for preparing perfluorotriazine elastomers and precursors thereof (NASA-CASE-NPO-11402-1) c 27 N82-26462  MOLTEN SALT ELECTROLYTES  Combined electrolysis device and fuel cell and method of operation Patent (NASA-CASE-NPO-11961-1) c 44 N76-18643
[NASA-CÁSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect (NASA-CASE-NPO-14657-1) c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-AR-10305] c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-NPO-13993-1] c 72 N79-13826 [Improved process for preparing perfluorotrazine elastomers and precursors thereof [NASA-CASE-ARC-11402-1] c 27 N82-26462  MOLTEN SALT ELECTROLYTES  Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904  Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643  MOLTEN SALTS
[NASA-CÁSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect (NASA-CASE-NPO-14657-1) c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths (NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent (NASA-CASE-LAR-10305) c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 (NASA-CASE-NPO-13993-1) c 72 N79-13826 (Improved process for preparing perfluorotriazine elastomers and precursors thereof (NASA-CASE-ARC-11402-1) c 27 N82-26462  MOLTEN SALT ELECTROLYTES  Combined electrolysis device and fuel cell and method of operation Patent (NASA-CASE-NPO-11961-1) c 44 N76-18643  MOLTEN SALTS  Molten salt pyrolysis of latex synthetic hydrocarbon fuel production using the Gausyule shrub
[NASA-CASE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect (NASA-CASE-NPO-14657-1) c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY Dual resonant cavity absorption cell Patent [NASA-CASE-ARC-10305] c 14 N71-26137  MOLECULES Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-NPO-13993-1] c 72 N79-13826 [mproved process for preparing perfluorotrazine elastomers and precursors thereof [NASA-CASE-NPO-13993-1] c 27 N82-26462  MOLTEN SALT ELECTROLYTES Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904 Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643  MOLTEN SALTS  Moften salt pyrolysis of latex synthetic hydrocarbon fuel production using the Giavylus shrub [NASA-CASE-NPO-14315-1] c 27 N81-17261
[NASA-CÁSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect (NASA-CASE-NPO-14657-1) c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-LAR-10305] c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-LAR-10393-1] c 72 N79-13826 [Improved process for preparing perfluorotriazine elastomers and precursors thereof [NASA-CASE-NPO-11903-1] c 27 N82-26462  MOLTEN SALT ELECTROLYTES  Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-NPO-11961-1] c 44 N76-18643  MOLTEN SALTS  Motlen salt pyrolysis of latex synthetic hydrocarbon fuel production using the Guayule shrub [NASA-CASE-NPO-14315-1] c 27 N81-17261  MOLYBDENUM  Thermocouples of molybdenum and indium alloys for
[NASA-CASE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect (NASA-CASE-NPO-14657-1) c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY Dual resonant cavity absorption cell Patent [NASA-CASE-ARC-10305] c 14 N71-26137  MOLECULES Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-NPO-13993-1] c 72 N79-13826 [mproved process for preparing perfluorotrazine elastomers and precursors thereof [NASA-CASE-NPO-13993-1] c 27 N82-26462  MOLTEN SALT ELECTROLYTES  Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904  Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643  MOLTEN SALTS  Molten salt pyrolysis of latex synthetic hydrocarbon fuel production using the Giavylus shrub [NASA-CASE-NPO-14315-1] c 27 N81-17261  MOLYBDENUM  Thermocouples of molybdenum and indium alloys for more stable vacuum-high temperature performance
[NASA-CÁSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens efforts (NASA-CASE-NPO-14657-1) c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-LAR-10305] c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-LAR-10393-1] c 72 N79-13826 [Improved process for preparing perfluorotriazine elastomers and precursors thereof [NASA-CASE-NC-11402-1] c 27 N82-26462  MOLTEN SALT ELECTROLYTES  Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904 Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643  MOLTEN SALTS  Molten salt pyrolysis of latex synthetic hydrocarbon fuel production using the Guayule shrub [NASA-CASE-NPO-14315-1] c 27 N81-17261  MOLYBDENUM  Thermocouples of molybdenum and indium alloys for more stable vacuum-high temperature performance [NASA-CASE-LEW-12174-2] c 35 N79-14346
[NASA-CASE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect (NASA-CASE-NPO-14657-1) c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-ARC-10305] c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-NPO-13993-1] c 72 N79-13826 [Improved process for preparing perfluorotrazine elastomers and precursors thereof [NASA-CASE-NPO-13993-1] c 27 N82-26462  MOLTEN SALT ELECTROLYTES  Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904  Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643  MOLTEN SALTS  Molten salt pyrolysis of latex synthetic hydrocarbon fuel production using the Giavylus shrub [NASA-CASE-NPO-14315-1] c 27 N81-17261  MOLYBDENUM  Thermocouples of molybdenum and indium alloys for more stable vacuum-high temperature performance [NASA-CASE-LEW-12174-2] c 35 N79-14346  MOLYBDENUM CARBIDES  Method of coating carbonaceous base to prevent
[NASA-CÁSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens efforts (NASA-CASE-NPO-14657-1) c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-LAR-10305] c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-LAR-10393-1] c 72 N79-13826 [Improved process for preparing perfluorotriazine elastomers and precursors thereof [NASA-CASE-NC-11402-1] c 27 N82-26462  MOLTEN SALT ELECTROLYTES  Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904 Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643  MOLTEN SALTS  Molten salt pyrolysis of latex synthetic hydrocarbon fuel production using the Guayule shrub [NASA-CASE-NPO-14315-1] c 27 N81-17261  MOLYBDENUM  Thermocouples of molybdenum and indium alloys for more stable vacuum-high temperature performance [NASA-CASE-LEW-12174-2] c 35 N79-14346
[NASA-CASE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect (NASA-CASE-NPO-14657-1) c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-ARC-10305] c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-NPO-13993-1] c 72 N79-13826 [Improved process for preparing perfluorotrazine elastomers and precursors thereof [NASA-CASE-NPO-13993-1] c 27 N82-26462  MOLTEN SALT ELECTROLYTES  Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904  Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643  MOLTEN SALTS  Motten salt pyrolysis of latex synthetic hydrocarbon fuel production using the Giavule shrub [NASA-CASE-NPO-14315-1] c 27 N81-17261  MOLYBDENUM  Thermocouples of molybdenum and indium alloys for more stable vacuum-high temperature performance [NASA-CASE-LEW-12174-2] c 35 N79-14346  MOLYBDENUM CARBIDES  Method of coating carbonaceous base to prevent oxidation destruction and coated base Patent [NASA-CASE-XLA-00302]  MOLYBDENUM DISULFIDES
[NASA-CASE-XNP-02862-1]  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect (NASA-CASE-NPO-14657-1) c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-LAR-10305] c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-NPO-13993-1] c 72 N79-13826 [Improved process for preparing perfluorotrazine elastomers and precursors thereof [NASA-CASE-NPO-13993-1] c 27 N82-26462  MOLTEN SALT ELECTROLYTES  Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XEC-01645] c 03 N71-20904  Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643  MOLTEN SALTS  Molten salt pyrolysis of latex synthetic hydrocarbon fuel production using the Guayule shrub [NASA-CASE-NPO-14315-1] c 27 N81-17261  MOLYBDENUM  Thermocouples of molybdenum and indium alloys for more stable vacuum-high temperature performance [NASA-CASE-LEW-12174-2] c 35 N79-14346  MOLYBDENUM CARBIDES  Method of coating carbonaceous base to prevent oxidation destruction and coated base Patent [NASA-CASE-XLA-00302] c 15 N71-16077
[NASA-CASE-XNP-02862-1]  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect (NASA-CASE-NPO-14657-1) c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY Dual resonant cavity absorption cell Patent [NASA-CASE-ARC-10305] c 14 N71-26137  MOLECULES Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-NPO-13993-1] c 72 N79-13826 [Improved process for preparing perfluorotrazine elastomers and precursors thereof [NASA-CASE-NPO-13993-1] c 27 N82-26462  MOLTEN SALT ELECTROLYTES Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904 Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643  MOLTEN SALTS  Molten salt pyrolysis of latex synthetic hydrocarbon fuel production using the Giavylus shrub [NASA-CASE-NPO-14315-1] c 27 N81-17261  MOLYBDENUM  Thermocouples of molybdenum and indium alloys for more stable vacuum-high temperature performance [NASA-CASE-LEW-12174-2] c 35 N79-14346  MOLYBDENUM CARBIDES  Method of coating carbonaceous base to prevent oxidation destruction and coated base Patent [NASA-CASE-LA-00302]  MOLYBDENUM DISULFIDES  Atomic hydrogen storage method and apparatus [NASA-CASE-LEW-12081-3] c 28 N81-14103
[NASA-CASE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect (NASA-CASE-NPO-14657-1] c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-LAR-10305] c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-NPO-13993-1] c 72 N79-13826 [Improved process for preparing perfluorotrazine elastomers and precursors thereof [NASA-CASE-NPO-13993-1] c 27 N82-26462  MOLTEN SALT ELECTROLYTES  Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XEC-01645] c 03 N71-20904  Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643  MOLTEN SALTS  MOILEN SALTS  MOLTEN S
[NASA-CASE-XNP-02862-1]  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect (NASA-CASE-NPO-14657-1) c 74 N81-17887  MOLECULAR ROTATION  Diatomic infrared gasdynamic laser for producing different wavelengths [NASA-CASE-ARC-10370-1] c 36 N75-31426  MOLECULAR SPECTROSCOPY  Dual resonant cavity absorption cell Patent [NASA-CASE-ARC-10305] c 14 N71-26137  MOLECULES  Stabilization of He2(a 3 Sigma u + molecules in liquid helium by optical pumping for vacuum UV laser 6 [NASA-CASE-NPO-13993-1] c 72 N79-13826 [Improved process for preparing perfluorotrazine elastomers and precursors thereof [NASA-CASE-NPO-13993-1] c 27 N82-26462  MOLTEN SALT ELECTROLYTES  Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-NPO-11961-1] c 44 N76-18643  MOLTEN SALTS  Motten salt pyrolysis of latex synthetic hydrocarbon fuel production using the Guayule shrub [NASA-CASE-NPO-14315-1] c 27 N81-17261  MOLYBDENUM  Thermocouples of molybdenum and indium alloys for more stable vacuum-high temperature performance [NASA-CASE-LEW-12174-2] c 35 N79-14346  MOLYBDENUM CARBIDES  Method of coating carbonaceous base to prevent oxidation destruction and coated base Patent [NASA-CASE-LEW-1201-3] c 28 N81-14103  MOMENTS OF INERTIA  Moment of inertia test fixture Patent [NASA-CASE-XGS-01023] c 14 N71-22992
[NASA-CÁSE-XNP-02862-1] c 15 N71-26294  MOLECULAR RELAXATION  Double-beam optical method and apparatus for measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens efforts from the control of the

Particle detection apparatus	
	including a ballistic
pendulum Patent [NASA-CASE-XMS-04201]	c 14 N71-22990
MONATOMIC GASES  Atomic hydrogen storage cryo	stranging and magnetic
field strength	
[NASA-CASE-LEW-12081-2]	c 28 N80-20402
Leak detector Patent	- 10 N71 17579
[NASA-CASE-LAR-10323-1] Reduced bandwidth video co	c 12 N71-17573 mmunication system
utilizing sampling techniques Pate	nt
[NASA-CASE-XNP-02791] Optical monitor panel Patent	c 07 N71-23026
[NASA-CASE-XKS-03509] Peak polarity selector Patent	c 14 N71-23175
[NASA-CASE-FRC-10010]	c 10 N71-24862
Ripple indicator [NASA-CASE-KSC-10162]	c 09 N72-11225
Droplet monitoring probe [NASA-CASE-NPO-10985]	c 14 N73-20478
Automatic lightning detection	
system [NASA-CASE-KSC-10728-1]	c 14 N73-32319
Method and apparatus for or	ptically monitoring the
angular position of a rotating mirro [NASA-CASE-GSC-11353-1]	c 74 N74-21304
Remote lightning monitor system	n
[NASA-CASE-KSC-11031-1] Apparatus including a plurality of	c 33 N79-11315 of spaced transformers
for locating short circuits in cables	I
[NASA-CASE-KSC-10899-1] Indirect microbial detection	c 33 N79-18193
[NASA-CASE-LAR-12520-1]	c 51 N81-28698
Scanning seismic intrusion de apparatus monitoring unwanted	
departure [NASA-CASE-ARC-11317-1]	c 35 N83-34272
MONOCHROMATIC RADIATION	000 1100-04272
Continuous plasma light source [NASA-CASE-XNP-04167-2]	c 25 N72-24753
Laser extensometer	
[NASA-CASE-MFS-19259-1] Multiprism collimator	c 36 N78-14380
[NASA-CASE-GSC-12608-1] MONOCHROMATORS	c 74 N83-10900
Analytical photoionization mass	
argon gas filter between the monochrometer Patent	e light source and
[NASA-CASE-LAR-10180-1] Color television system	c 06 N71-13461
[NASA-CASE-MSC-12146-1]	c 07 N72-17109
MONOMERS	g a monomenc charge
FIESSUIE ITALISUUCEI USIII,	,
transfer complex sensor	A 25 MIZO 17250
	c 35 N78-17359 rminal oxime and cyano
transfer complex sensor [NASA-CASE-NPO-11150] Bifunctional monomers having te or amidine groups	rminal oxime and cyano
transfer complex sensor [NASA-CASE-NPO-11150] Bifunctional monomers having te or amidine groups [NASA-CASE-ARC-11253-3] Cross-linked polyvinyl alcohol a	c 27 N81-24256
transfer complex sensor [NASA-CASE-NPO-11150] Bifunctional monomers having te or amidine groups [NASA-CASE-ARC-11253-3] Cross-linked polyvinyl alcohol a same	c 27 N81-24256 and method of making
transfer complex sensor [NASA-CASE-NPO-11150] Bifunctional monomers having te or amidine groups [NASA-CASE-ARC-11253-3] Cross-linked polyvinyl alcohol a same [NASA-CASE-LEW-13101-2] Preparation of crosslinked 1,	c 27 N81-24256 and method of making c 23 N81-29160 2,4-oxadiazole polymer
transfer complex sensor [NASA-CASE-NPO-11150] Bifunctional monomers having te or amidine groups [NASA-CASE-ARC-11253-3] Cross-linked polyvinyl alcohol a same [NASA-CASE-LEW-13101-2] Preparation of crosslinked 1, [NASA-CASE-ARC-11253-2]	c 27 N81-24256 and method of making c 23 N81-29160 2,4-oxadiazole polymer c 27 N82-24338
transfer complex sensor [NASA-CASE-NPO-11150] Bifunctional monomers having te or amidine groups [NASA-CASE-ARC-11253-3] Cross-linked polyvinyl alcohol a same [NASA-CASE-LEW-13101-2] Preparation of crosslinked 1, [NASA-CASE-ARC-11253-2] Chemical approach for contri temperature and rate	c 27 N81-24256 and method of making c 23 N81-29160 2,4-oxadiazole polymer c 27 N82-24338 olling nadamide cure
transfer complex sensor [NASA-CASE-NPO-11150] Bifunctional monomers having te or amidine groups [NASA-CASE-ARC-11253-3] Cross-linked polyvinyl alcohol a same [NASA-CASE-LEW-13101-2] Preparation of crosslinked 1, [NASA-CASE-ARC-11253-2] Chemical approach for contri temperature and rate [NASA-CASE-LEW-13770-1] Improved high temperature resis	c 27 N81-24256 and method of making c 23 N81-29160 2,4-oxadiazole polymer c 27 N82-24338 olling nadamide cure c 27 N83-13258 stant polyimides
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MULTIPLE BEAM INTERVAL SCANNERS Tracking antenna system Patent [NASA-CASE-GSC-10553-1] c 07 N71-19854	[NASA-CASE-MSC-12404-1] Optical process for producing classification multispectral data
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system solar heating systems [NASA-CASE-MFS-23775-1] c 44 N82-16474 Electronic scanning pressure measuring system and	[NASA-CASE-NPO-14329-1]  MUSCULAR FUNCTION  Miniature muscle displacement transc
transducer package [NASA-CASE-ARC-11361-1] c 35 N82-26635 Correlation spectrometer having high resolution and	[NASA-CASE-NPO-13519-1] Simultaneous muscle force and transducer
multiplexing capability [NASA-CASE-NPO-15558-1]	[NASA-CASE-NPO-14212-1] MUSCULOSKELETAL SYSTEM Skeletal stressing method and appara
[TATION-OFFICE OF TOOOD 1] 6 74 NOS-20757	[NASA-CASE-ARC-10100-1]

pparatus and method for tracking the fundamental	MYOCARDIUM
uency of an analog input signal SA-CASE-ARC-11367-1] c 33 N83-21238	Myocardium wall thickness transducer and measuring method
IPLIERS ulse-width modulation multiplier Patent	[NASA-CASE-NPO-13644-1] c 52 N76-29895 Simultaneous muscle force and displacement
SA-CASE-XER-09213] c 07 N71-12390 anable pulse width multiplier Patent	transducer [NASA-CASE-NPO-14212-1] c 52 N80-27072
SA-CASE-XLA-02850] c 09 N71-20447 apacitance multiplier and filter synthesizing network	N.
SA-CASE-NPO-11948-1] c 33 N74-32712	N
egulated high efficiency, lightweight capacitor-diode liplier dc to dc converter	N-TYPE SEMICONDUCTORS
SA-CASE-LEW-12791-1] c 33 N78-32341 IPROCESSING (COMPUTERS)	Complementary DMOS-VMOS integrated circuit structure
ulticomputer communication system	[NASA-CASE-GSC-12190-1] c 33 N79-12321 NACELLES
SA-CASE-NPO-15433-1] c 62 N83-20634 ISPECTRAL BAND SCANNERS	Inlet deflector for jet engines Patent [NASA-CASE-XLE-00388] c 28 N70-34788
ptical process for producing classification maps from aspectral data	Nacelle afterbody for jet engines Patent
SA-CASE-MSC-14472-1] c 43 N77-10584 teractive color display for multispectral imagery using	[NASA-CASE-XLA-10450] c 28 N71-21493 Integrated gas turbine engine-nacelle
elation clustering	[NASA-CASE-LEW-12389-2] c 07 N78-18066 Integrated gas turbine engine-nacelle
SA-CASE-MSC-16253-1] c 32 N79-20297 ultispectral scanner optical system	[NASA-CASE-LEW-12389-3] c 07 N79-14096
SA-CASE-MSC-18255-1] c 74 N80-33210 edical diagnosis system and method with multispectral	NASA PROGRAMS Retractable environmental seal
ging depth of burns and optical density of the skin	[NASA-CASE-MFS-23646-1] c 37 N79-22474 NAVIGATION
SA-CASE-NPO-14402-1] c 52 N81-27783 ISPECTRAL LINEAR ARRAYS	Navigation system and method [NASA-CASE-GSC-12508-1] c 04 N81-26085
me delay and integration detectors using charge ster devices	Thumb actuated two axis controller
SA-CASE-GSC-12324-1] c 33 N81-33403	[NASA-CASE-ARC-11372-1] c 08 N83-12098 NAVIGATION AIDS
ual aperture multispectral Schmidt objective SA-CASE-GSC-12756-1) c 74 N82-30073	Magnetic heading reference [NASA-CASE-LAR-11387-1] c 04 N76-20114
ISPECTRAL PHOTOGRAPHY ultispectral imaging system	Ruler for making navigational computations
SA-CASE-MSC-12404-1] c 23 N73-13661 ptical process for producing classification maps from	[NASA-CASE-XNP-01458] c 04 N78-17031 Low-frequency radio navigation system
ispectral data	[NASA-CASE-NPO-15264-1] c 04 N81-22038 System for providing an integrated display of
SA-CASE-MSC-14472-1] c 43 N77-10584 ultispectral imaging and analysis system using	instantaneous information relative to aircraft attitude,
ge coupled devices and linear arrays SA-CASE-NPO-13691-1] c 43 N79-17288	heading, altitude, and honzontal situation [NASA-CASE-FRC-11005-1] c 06 N82-16075
teractive color display for multispectral imagery using elation clustering	Magnetic heading reference [NASA-CASE-LAR-12638-1] c 04 N82-26260
SA-CASE-MSC-16253-1] c 32 N79-20297	NAVIGATION INSTRUMENTS Sun angle calculator
ISTAGE ROCKET VEHICLES ecoverable rocket vehicle Patent	[NASA-CASE-MSC-12617-1] c 35 N76-29552
SA-CASE-XMF-00389] c 31 N70-34176 seerable solid propellant rocket motor Patent	Magnetic heading reference [NASA-CASE-LAR-12638-1] c 44 N82-24716
SA-CASE-XNP-00234] c 28 N70-38645	NAVIGATION SATELLITES Satellite aided vehicle avoidance system Patent
ulti-mission module Patent SA-CASE-XMF-01543} c 31 N71-17730	[NASA-CASE-ERC-10090] c 21 N71-24948 NEAR INFRARED RADIATION
ngle action separation mechanism Patent SA-CASE-XLA-00188] c 15 N71-22874	Collimator of multiple plates with axially aligned identical
ateral displacement system for separated rocket stages	random arrays of apertures [NASA-CASE-MFS-20548-2] c 14 N73-30389
SA-CASE-XLA-04804] c 31 N71-23008	NEGATIVE FEEDBACK  Complementary regenerative switch Patent
angible link SA-CASE-MSC-11849-1] c 15 N72-22488	[NASA-CASE-XGS-02751] c 09 N71-23015
nree stage rocket vehicle with parallel staging space sportation system	Solid-state current transformer [NASA-CASE-MFS-22560-1] c 33 N77-14335
SA-CASE-MFS-25878-1] c 18 N83-12138	NEGATIVE RESISTANCE CIRCUITS  General logic structure for custom LSI circuits
tra-long monostable multivibrator employing bistable	[NASA-CASE-NPO-14410-2] c 33 N82-25440 NEODYMIUM LASERS
iconductor switch to allow charging of timing circuit int	Length controlled stabilized mode-lock ND:YAG laser
SA-CASE-XGS-00381] c 09 N70-34819 anable frequency magnetic multivibrator Patent	[NASA-CASE-GSC-11571-1] c 36 N77-25499 NERVES
SA-CASE-XGS-00458] c 09 N70-38604	Implantable electrical device [NASA-CASE-GSC-12560-1] c 52 N82-29863
nable frequency magnetic multivibrator Patent SA-CASE-XGS-00131] c 09 N70-38995	NETWORK SYNTHESIS  Electromagnetic polarization systems and methods
gh efficiency multivibrator Patent SA-CASE-XAC-00942] c 10 N71-16042	Patent
dc-coupled noninverting one-shot Patent SA-CASE-XNP-09450] c 10 N71-18723	[NASA-CASE-GSC-10021-1] c 09 N71-24595 High speed phase detector Patent
ultivibrator circuit with means to prevent false triggering	[NASA-CASE-XNP-01306-2] c 09 N71-24596 Tuned analog network bandpass filter networks
SA-CASE-ARC-10137-1] c 09 N71-28468	[NASA-CASE-GSC-12650-1] c 33 N82-10324 NEUROGLIA
gital demodulator SA-CASE-LAR-12659-1] c 33 N82-26570	Percutaneous connector device
LES	[NASA-CASE-KSC-10849-1] c 52 N77-14738 NEUROLOGY
ibminiature insertable force transducer including a n gage to measure forces in muscles	Implantable electrical device [NASA-CASE-GSC-12560-1] c 52 N82-29863
SA-CASE-NPO-13423-1] c 33 N75-31329 ultifunctional transducer	NEUTRALIZERS
SA-CASE-NPO-14329-1] c 52 N81-20703 ULAR FUNCTION	Method and apparatus for neutralizing potentials induced on spacecraft surfaces
niature muscle displacement transducer	[NASA-CASE-GSC-11963-1] c 33 N77-10429
SA-CASE-NPO-13519-1] c 33 N76-19338 multaneous muscle force and displacement	Method of neutralizing the corrosive surface of amine-cured epoxy resins
sducer SA-CASE-NPO-14212-1] c 52 N80-27072	[NASA-CASE-GSC-12686-1] c 27 N83-34039 NEUTRON EMISSION
ULOSKELETAL SYSTEM seletal stressing method and apparatus Patent	Deuterium pass through target neutron emitting
SA-CASE-ARC-10100-1] c 05 N71-24738	target [NASA-CASE-LEW-11866-1] c 72 N76-15860

NEUTRON SOURCES Method and apparatus for mapping the distribution of
chemical elements in an extended medium
[NASA-CASE-GSC-12808-1] c 45 N83-20446 NICKEL
Process for producing dispersion strengthened nickel with aluminum Patent
[NASA-CASE-XLE-06969] c 17 N71-24142 Selective nickel deposition
[NASA-CASE-LEW-10965-1.] c 15 N72-25452
Brazing alloy composition [NASA-CASE-XMF-06053] c 26 N75-27126
Method of making reinforced composite structure
[NASA-CASE-LEW-12619-1] c 24 N77-19171 Directionally solidified eutectic gamma-gamma
nickel-base superalloys [NASA-CASE-LEW-12905-1] c 26 N78-18183
NICKEL ALLOYS
High temperature nickel-base alloy Patent [NASA-CASE-XLE-00151] c 17 N70-33283
Nickel-base alloy Patent [NASA-CASE-XLE-00283] c 17 N70-36616
Nickel-base alloy containing Mo-W-Al-Cr- Ta-Zr-C-Nb-B Patent
[NASA-CASE-XLE-02082] c 17 N71-16026 Nickel bas alloy
[NASA-CASE-LEW-10874-1] c 17 N72-22535
Diffusion welding heat treatment of nickel alloys following single step vacuum welding process
[NASA-CASE-LEW-11388-2] c 37 N74-21055
Method of heat treating age-hardenable alloys {NASA-CASE-XNP-01311} c 26 N75-29236
Zirconium modified nickel-copper alloy
[NASA-CASE-LEW-12245-1] c 26 N77-20201 Directionally solidified eutectic gamma plus beta
nickel-base superalloys
[NASA-CASE-LEW-12906-1] c 26 N77-32279 Nickel base alloy for gas turbine engine stator
vanes [NASA-CASE-LEW-12270-1] c 26 N77-32280
Nicral ternary alloy having improved cyclic oxidation
resistance [NASA-CASE-LEW-13339-1] c 26 N82-31505
Overlay metallic-cermet alloy coating systems for gas
turbine engines [NASA-CASE-LEW-13639-1] c 27 N82-33522
[NASA-CASE-LEW-13639-1] c 27 N82-33522 Improved nickel base coating alloy oxidation resistant
coatings [NASA-CASE-LEW-13834-1] c 26 N83-24639
NICKEL CADMIUM BATTERIES
Heat flow calorimeter measures output of Ni-Cd batteries
[NASA-CASE-GSC-11434-1] c 34 N74-27859 Method and apparatus for conditioning of
nickel-cadmium batteries
[NASA-CASE-MFS-23270-1] c 44 N78-25531 NICKEL COATINGS
Nickel aluminide coated low alloy stainless steel
[NASA-CASE-LEW-11267-1] c 17 N73-32414 Selective coating for solar panels using black chrome
and black nickel
[NASA-CASE-LEW-12159-1] c 44 N78-19599 NICKEL COMPOUNDS
Didymium hydrate additive to nickel hydroxide electrodes
Patent [NASA-CASE-XGS-03505] c 03 N71-10608
Brazing alloy [NASA-CASE-XNP-03878] c 26 N75-27127
NICKEL PLATE
Plating nickel on aluminum castings Patent [NASA-CASE-XNP-04148] c 17 N71-24830
Light weight nickel battery plaque
[NASA-CASE-LEW-13349-1] c 44 N82-22673 NICKEL ZINC BATTERIES
Additive for zinc electrodes
[NASA-CASE-LEW-13286-1] c 44 N81-27597 NIOBIUM
Trialkyl-dihalotantalum and niobium compounds Patent (NASA-CASE-XNP-04023) c 06 N71-28808
[NASA-CASE-XNP-04023] c 06 N71-28808 NITRAMINE PROPELLANTS
Nitramine propellants gun propellant burning rate (NASA-CASE-NPO-14103-1) c 28 N78-31255
NITRATES
Method of forming dynamic membrane on stainless steel support
[NASA-CASE-MSC-18172-1] c 26 N80-19237 NITRIC OXIDE
Reduction of nitric oxide emissions from a combustor
[NASA-CASE-ARC-10814-2] c 07 N80-26298 NITRIDES
Refractory coatings and method of producing the
same [NASA-CASE-LEW-13169-1] c 26 N82-29415
NITRILES
Intumescent paint containing nitrile rubber [NASA-CASE-ARC-10196-1] c 18 N73-13562

T
Trimerization of aromatic nitriles [NASA-CASE-LEW-12053-1] c 27 N78-15276
Preparation of perfluorinated imidoylamidoximes for eventual preparation of heat and chemical resistant
polymers
[NASA-CASE-ARC-11267-1] c 23 N80-26386 NITRO COMPOUNDS
Intumescent coatings containing 4,4'-dinitrosulfanilide
[NASA-CASE-ARC-11042-1] c 24 N78-14096 The 1 - (dialkoxyphosphonyi)methyl -2,4- and -2,6-
dinitro- and diamino benzenes and their derivatives [NASA-CASE-ARC-11425-1] c 23 N83-28076
NITROAMINES
Inturnescent paints Patent [NASA-CASE-ARC-10099-1] c 18 N71-15469
Polymenc vehicles as carriers for sulfonic acid salt of nitrosubstituted aromatic amines
[NASA-CASE-ARC-10325] c 06 N72-25147
NITROGEN III-V photocathode with nitrogen doping for increased
quantum efficiency
[NASA-CASE-NPO-12134-1] c 33 N76-31409 NITROGEN COMPOUNDS
Method for preparing addition type polyimide prepregs
[NASA-CASE-LAR-12054-2] c 27 N81-14078 NITROGEN OXIDES
Combustion engine for air pollution control [NASA-CASE-NPO-13671-1] c 37 N77-31497
Combuster low nitrogen oxide formation
[NASA-CASE-NPO-13958-1] c 25 N79-11151 NITROGEN TETROXIDE
Procedure and apparatus for determination of water in
nitrogen tetroxide [NASA-CASE-NPO-10234] c 06 N72-17094
NITROGUANIDINE Hydrazinium nitroformate propellant stabilized with
nitroguanidine
[NASA-CASE-NPO-12000] c 27 N72-25699 NOBLE METALS
GaAs Schottky barner photo-responsive device and
method of fabrication photovoltaic cells [NASA-CASE-GSC-12816-1] c 76 N83-30268
NODES (STANDING WAVES)  System for controlled acoustic rotation of objects
[NASA-CASE-NPO-15522-1] c 71 N83-32516
NOISE GENERATORS Pseudo-noise test set for communication system
evaluation test signals
[NASA-CASE-MFS-22671-1] c 35 N75-21582 Method of and means for testing a tape record/playback
system [NASA-CASE-MFS-22671-2]
NOISE MEASUREMENT
Ride quality meter [NASA-CASE-LAR-12882-1] c 54 N81-31848
NOISE METERS
Instrumentation for measurement of aircraft noise and sonic boom
[NASA-CASE-LAR-11173-1] c 35 N75-19614 Differential sound level meter
[NASA-CASE-LAR-12106-1] c 71 N78-14867
Ride quality meter [NASA-CASE-LAR-12882-1] c 54 N81-31848
NOISE REDUCTION
Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332
Cassegrainian antenna subflector flange for suppressing ground noise Patent
[NASA-CASE-XNP-00683] c 09 N70-35425
Device for suppressing sound and heat produced by high-velocity exhaust jets. Patent
[NASA-CASE-XMF-01813] c 28 N70-41582
Variable time constant smoothing circuit Patent [NASA-CASE-XGS-01983] c 10 N70-41964
Digital telemetry system Patent
[NASA-CASE-XGS-01812] c 07 N71-23001 Audio signal processor Patent
[NASA-CASE-MSC-12223-1] c 07 N71-26181
Vanable frequency nuclear magnetic resonance spectrometer Patent
[NASA-CASE-XNP-09830] c 14 N71-26266
Method and apparatus for eliminating coherent noise in a coherent energy imaging system without destroying
spatial coherence
[NASA-CASE-GSC-11133-1] c 23 N72-11568
Audio system with means for reducing noise effects
Audio system with means for reducing noise effects [NASA-CASE-NPO-11631] c 10 N73-12244
Audio system with means for reducing noise effects [NASA-CASE-NPO-11631] c 10 N73-12244 Gas turbine exhaust nozzle for noise reduction [NASA-CASE-LEW-11569-1] c 07 N74-15453
[NASA-CASE-NPO-11631] c 10 N73-12244 Gas turbine exhaust nozzle for noise reduction [NASA-CASE-LEW-11569-1] c 07 N74-15453 Totally confined explosive welding apparatus to
[NASA-CASE-NPO-11631] c 10 N73-12244 Gas turbine exhaust nozzle for noise reduction [NASA-CASE-LEW-11569-1] c 07 N74-15453 Totally confined explosive welding apparatus to reduce noise level and protect personnel during explosive bonding
[NASA-CASE-NPO-11631] c 10 N73-12244 Gas turbine exhaust nozzle for noise reduction [NASA-CASE-LEW-11569-1] c 07 N74-15453 Totally confined explosive welding apparatus to reduce noise level and protect personnel during explosive bonding [NASA-CASE-LAR-10941-1] c 37 N74-21057
[NASA-CASE-NPO-11631] c 10 N73-12244 Gas turbine exhaust nozzle for noise reduction [NASA-CASE-LEW-11569-1] c 07 N74-15453 Totally confined explosive welding apparatus to reduce noise level and protect personnel during explosive bonding

Supersonic fan blading noise reduction in turbofan
engines [NASA-CASE-LEW-11402-1] c 07 N74-28226
Variably positioned guide vanes for aerodynamic
choking
[NASA-CASE-LAR-10642-1] c 07 N74-31270
Noise suppressor for turbofan engine by incorporating
annular acoustically porous elements in exhaust and inlet ducts
[NASA-CASE-LAR-11141-1] c 07 N74-32418
Abating exhaust noises in jet engines
[NASA-CASE-ARC-10712-1] c 07 N74-33218
Television noise reduction device [NASA-CASE-MSC-12607-1] c 32 N75-21485
Cascade plug nozzle for jet noise reduction
[NASA-CASE-LAR-11674-1] c 07 N76-18117
Apparatus for reducing aerodynamic noise in a wind
tunnel [NASA-CASE-MFS-23099-1] c 09 N76-23273
Optical noise suppression device and method laser
light exposing film
[NASA-CASE-MSC-12640-1] c 74 N76-31998
Vanable thrust nozzle for quiet turbofan engine and
method of operating same [NASA-CASE-LEW-12317-1] c 07 N78-17055
Magneto-optic detection system with noise
cancellation
[NASA-CASE-NPO-11954-1] c 35 N78-29421
Totally confined explosive welding [NASA-CASE-LAR-10941-2] c 37 N79-13364
Sound-suppressing structure with thermal relief
[NASA-CASE-LEW-12658-1] c 71 N79-14871
Acoustically swept rotor helicopter noise reduction
[NASA-CASE-ARC-11106-1] c 05 N80-14107
Support assembly for cryogenically coolable low-noise choke waveguide
[NASA-CASE-NPO-14253-1] c 32 N80-32605
Curved centerline air intake for a gas turbine engine
[NASA-CASE-LEW-13201-1] c 07 N81-14999
Multiple pure tone elimination strut assembly air
breathing engines [NASA-CASE-FRC-11062-1] c 71 N82-16800
Apparatus and method for jet noise suppression
[NASA-CASE-LAR-11903-2] c 34 N82-20465
Sound shield
[NASA-CASE-LAR-12883-1] c 71 N83-17235 Noise suppressor for turbo fan jet engines
[NASA-CASE-ARC-10812-1] c 07 N83-33884
[14767-076E-7110-1001E-1]
NOISE TEMPERATURE
NOISE TEMPERATURE  Method and means for providing an absolute power
NOISE TEMPERATURE  Method and means for providing an absolute power measurement capability Patent
NOISE TEMPERATURE  Method and means for providing an absolute power
NOISE TEMPERATURE  Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774  NOISE THRESHOLD  Frequency modulation demodulator threshold extension
NOISE TEMPERATURE  Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774  NOISE THRESHOLD  Frequency modulation demodulator threshold extension device Patent
NOISE TEMPERATURE Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696
NOISE TEMPERATURE  Method and means for providing an absolute power measurement capability. Patent [NASA-CASE-ERC-11020] c 14 N71-26774  NOISE THRESHOLD  Frequency modulation demodulator threshold extension device. Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696  NONADIABATIC CONDITIONS  Direct heating surface combustor.
Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD  Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-LEW-11877-1] c 34 N78-27357
NOISE TEMPERATURE  Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS  Direct heating surface combustor [NASA-CASE-LEW-11877-1] c 34 N78-27357 NONDESTRUCTIVE TESTS
NOISE TEMPERATURE  Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774  NOISE THRESHOLD  Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696  NONADIABATIC CONDITIONS  Direct heating surface combustor [NASA-CASE-LEW-11877-1] c 34 N78-27357  NONDESTRUCTIVE TESTS  Determination of spot weld quality Patent
NOISE TEMPERATURE  Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS  Direct heating surface combustor [NASA-CASE-LEW-11877-1] c 34 N78-27357 NONDESTRUCTIVE TESTS
NOISE TEMPERATURE  Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774  NOISE THRESHOLD  Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696  NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-LEW-11877-1] c 34 N78-27357  NONDESTRUCTIVE TESTS Determination of spot weld quality [NASA-CASE-XNP-02588] c 15 N71-18613 Space simulator Patent [NASA-CASE-NPO-10141] c 11 N71-24964
Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-LEW-11877-1] c 34 N78-27357 NONDESTRUCTIVE TESTS Determination of spot weld quality Patent [NASA-CASE-XNP-02588] c 15 N71-18613 Space simulator Patent [NASA-CASE-NPC-10141] c 11 N71-24964 Apparatus for inspecting microfilm
NOISE TEMPERATURE  Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS  Direct heating surface combustor [NASA-CASE-LEW-11877-1] c 34 N78-27357 NONDESTRUCTIVE TESTS  Determination of spot weld quality [NASA-CASE-NPO-10141] c 15 N71-18613 Space simulator Patent [NASA-CASE-MPC-10141] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-MPS-20240] c 14 N71-26788
Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-LEW-11877-1] c 34 N78-27357 NONDESTRUCTIVE TESTS Determination of spot weld quality Patent [NASA-CASE-XNP-02588] c 15 N71-18613 Space simulator Patent [NASA-CASE-NPC-10141] c 11 N71-24964 Apparatus for inspecting microfilm
Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-LEW-11877-1] c 34 N78-27357 NONDESTRUCTIVE TESTS Determination of spot weld quality Patent [NASA-CASE-XNP-02588] c 15 N71-18613 Space simulator Patent [NASA-CASE-MPC-10141] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-MFS-20240] c 14 N71-26788 Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent [NASA-CASE-XMF-02221] c 18 N71-2770
Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-MSC-12167-1] c 34 N78-27357 NONESTRUCTIVE TESTS Determination of spot weld quality Patent [NASA-CASE-XNP-02588] c 15 N71-18613 Space simulator Patent [NASA-CASE-NPO-10141] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-MFS-20240] c 14 N71-26788 Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent [NASA-CASE-XMF-02221] c 18 N71-27170 Method and device for detecting voids in low density
Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-LEW-11877-1] c 34 N78-27357 NONDESTRUCTIVE TESTS Determination of spot weld quality [NASA-CASE-XNP-02588] c 15 N71-18613 Space simulator Patent [NASA-CASE-NFS-20240] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-MFS-20240] c 14 N71-26788 Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent [NASA-CASE-XMF-02221] c 18 N71-27170 Method and device for detecting voids in low density material Patent
Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-LEW-11877-1] c 34 N78-27357 NONDESTRUCTIVE TESTS Determination of spot weld quality Patent [NASA-CASE-XNP-02588] c 15 N71-18613 Space simulator Patent [NASA-CASE-NPO-10141] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-MFS-20240] c 14 N71-26788 Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent [NASA-CASE-XMF-02221] c 18 N71-27170 Method and device for detecting voids in low density material Patent [NASA-CASE-MFS-20044] c 14 N71-2893
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Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-MSC-12165-1] c 34 N78-27357 NONESTRUCTIVE TESTS Determination of spot weld quality Patent [NASA-CASE-XNP-02588] c 15 N71-18613 Space simulator Patent [NASA-CASE-NPO-10141] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-NPC-20240] c 14 N71-26788 Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent [NASA-CASE-MF-02221] c 18 N71-27170 Method and device for detecting voids in low density material Patent [NASA-CASE-MFS-20044] c 14 N71-28993 Holographic system for nondestructive testing of pressure vessels
Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-MSC-12167-1] c 34 N78-27357 NONDESTRUCTIVE TESTS Determination of spot weld quality Patent [NASA-CASE-XNP-02588] c 15 N71-18613 Space simulator Patent [NASA-CASE-NPC-10141] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-MFS-20240] c 14 N71-26788 Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent [NASA-CASE-MFS-20240] c 18 N71-27170 Method and device for detecting voids in low density material Patent [NASA-CASE-MFS-20044] c 14 N71-28993 Holographic system for nondestructive testing [NASA-CASE-MFS-21704-1] c 35 N75-25124 Method and apparatus for nondestructive testing of pressure vessels [NASA-CASE-NPC-12142-1] c 38 N76-28563
Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-MSC-12165-1] c 34 N78-27357 NONESTRUCTIVE TESTS Determination of spot weld quality Patent [NASA-CASE-XNP-02588] c 15 N71-18613 Space simulator Patent [NASA-CASE-NPC-10141] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-MFS-20240] c 14 N71-26788 Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent [NASA-CASE-MFS-20240] c 18 N71-27170 Method and device for detecting voids in low density material Patent [NASA-CASE-MFS-20044] c 14 N71-28993 Holographic system for nondestructive testing [NASA-CASE-MFS-21704-1] c 35 N75-25124 Method and apparatus for nondestructive testing [NASA-CASE-MPC-21124-1] c 38 N76-28563 Non-destructive method for applying and removing instrumentation on helicopter rotor blades
Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-LEW-11977-1] c 34 N78-27357 NONDESTRUCTIVE TESTS Determination of spot weld quality Patent [NASA-CASE-LEW-1092588] c 15 N71-18613 Space simulator Patent [NASA-CASE-NPO-10141] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-MFS-20240] c 14 N71-26788 Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent [NASA-CASE-MFS-20240] c 18 N71-27170 Method and device for detecting voids in low density material Patent [NASA-CASE-MFS-20044] c 14 N71-28993 Holographic system for nondestructive testing of pressure vessels [NASA-CASE-MFS-21704-1] c 35 N75-25124 Method and apparatus for nondestructive testing of pressure vessels [NASA-CASE-MFD-12142-1] c 38 N76-28563 Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515
Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-LEW-11877-1] c 34 N78-27357 NONDESTRUCTIVE TESTS Determination of spot weld quality Patent [NASA-CASE-XNP-02588] c 15 N71-18613 Space simulator Patent [NASA-CASE-NPC-10141] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-MPC-10141] c 14 N71-26788 Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent [NASA-CASE-MFS-20240] c 18 N71-27170 Method and device for detecting voids in low density material Patent [NASA-CASE-MFS-20044] c 14 N71-28993 Holographic system for nondestructive testing [NASA-CASE-MFS-21704-1] c 35 N75-25124 Method and apparatus for nondestructive testing of pressure vessels [NASA-CASE-NPC-12142-1] c 38 N76-28563 Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515 Hybrid holographic non-destructive test system
Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-LEW-11877-1] c 34 N78-27357 NONESTRUCTIVE TESTS Determination of spot weld quality Patent [NASA-CASE-XNP-02588] c 15 N71-18613 Space simulator Patent [NASA-CASE-NPO-10141] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-NPC-20240] c 14 N71-26788 Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent [NASA-CASE-MF-02221] c 18 N71-27170 Method and device for detecting voids in low density material Patent [NASA-CASE-MFS-20044] c 14 N71-28993 Holographic system for nondestructive testing [NASA-CASE-MFS-21704-1] c 35 N75-25124 Method and apparatus for nondestructive testing of pressure vessels [NASA-CASE-MPC-12142-1] c 38 N76-28563 Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-MFS-23114-1] c 35 N78-24515 Hybrid holographic non-destructive test system [NASA-CASE-MFS-23114-1] c 38 N78-2447
Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-LEW-11877-1] c 34 N78-27357 NONDESTRUCTIVE TESTS Determination of spot weld quality Patent [NASA-CASE-XNP-02588] c 15 N71-18613 Space simulator Patent [NASA-CASE-NPO-10141] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-MFS-20240] c 14 N71-26788 Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent [NASA-CASE-MFS-20240] c 18 N71-27170 Method and device for detecting voids in low density material Patent [NASA-CASE-MFS-20044] c 14 N71-2893 Holographic system for nondestructive testing [NASA-CASE-MFS-20044] c 38 N76-28563 Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-MFS-21104-1] c 38 N76-28563 Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-MFS-23114-1] c 38 N78-24417 NONEQUILIBRIUM CONDITIONS Condition sensor system and method
Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-MSC-12165-1] c 34 N78-27357 NONESTRUCTIVE TESTS Determination of spot weld quality Patent [NASA-CASE-XNP-02588] c 15 N71-18613 Space simulator Patent [NASA-CASE-NPO-10141] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-MS-20240] c 14 N71-26788 Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent [NASA-CASE-MF-20241] c 18 N71-27170 Method and device for detecting voids in low density material Patent [NASA-CASE-MFS-20044] c 14 N71-28993 Holographic system for nondestructive testing [NASA-CASE-MFS-21704-1] c 35 N75-25124 Method and apparatus for nondestructive testing of pressure vessels [NASA-CASE-MPS-21704-1] c 38 N76-28563 Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-MFS-23114-1] c 38 N78-32447 NONEQUILIBRIUM CONDITIONS Condition sensor system and method [NASA-CASE-MFS-23114-1] c 38 N78-32447 NONEQUILIBRIUM CONDITIONS
Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-MSC-12165-1] c 34 N78-27357 NONDESTRUCTIVE TESTS Determination of spot weld quality Patent [NASA-CASE-NPO-10141] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-MPC-010141] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-MFS-20240] c 14 N71-26788 Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent [NASA-CASE-MFS-20240] c 18 N71-27170 Method and device for detecting voids in low density material Patent [NASA-CASE-MFS-20044] c 14 N71-28993 Holographic system for nondestructive testing of pressure vessels [NASA-CASE-MFS-21704-1] c 35 N75-25124 Method and apparatus for nondestructive testing of pressure vessels [NASA-CASE-NFS-21704-1] c 38 N76-28563 Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-MFS-23114-1] c 35 N78-24515 Hybrid holographic non-destructive test system [NASA-CASE-MFS-23114-1] c 38 N78-32447 NONEQUILIBRIUM CONDITIONS Condition sensor system and method [NASA-CASE-MSC-14805-1] c 54 N78-32720 NONEQUILIBRIUM PLASMAS
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Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-MSC-12165-1] c 34 N78-27357 NONDESTRUCTIVE TESTS Determination of spot weld quality Patent [NASA-CASE-NPO-10141] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-NPO-10141] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-MFS-20240] c 14 N71-26788 Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent [NASA-CASE-MFS-20240] c 18 N71-27170 Method and device for detecting voids in low density material Patent [NASA-CASE-MFS-20141] c 35 N75-25124 Method and apparatus for nondestructive testing of pressure vessels [NASA-CASE-MFS-21704-1] c 35 N75-25124 Method and apparatus for nondestructive testing of pressure vessels [NASA-CASE-MFS-21704-1] c 35 N76-28563 Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-MFS-23114-1] c 35 N78-24515 Hybrid holographic non-destructive test system [NASA-CASE-MFS-23114-1] c 35 N78-32447 NONEQUILIBRIUM CONDITIONS Condition sensor system and method [NASA-CASE-MSC-14805-1] c 54 N78-32720 NONEQUILIBRIUM PLASMAS Probes having ring and primary sensor at same potential to prevent collection of stray wall currents in ionized gases [NASA-CASE-LE-00690] c 25 N69-39884 NON-equilibrium radiation nuclear reactor
Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774 NOISE THRESHOLD Frequency modulation demodulator threshold extension device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696 NONADIABATIC CONDITIONS Direct heating surface combustor [NASA-CASE-LEW-11877-1] c 34 N78-27357 NONESTRUCTIVE TESTS Determination of spot weld quality Patent [NASA-CASE-XNP-02588] c 15 N71-18613 Space simulator Patent [NASA-CASE-NPC-10141] c 11 N71-24964 Apparatus for inspecting microfilm Patent [NASA-CASE-NPC-10141] c 11 N71-26788 Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent [NASA-CASE-MF-02221] c 18 N71-27170 Method and device for detecting voids in low density material Patent [NASA-CASE-MFS-20044] c 14 N71-28993 Holographic system for nondestructive testing of pressure vessels [NASA-CASE-MFS-21704-1] c 38 N75-25124 Method and apparatus for nondestructive testing of pressure vessels [NASA-CASE-MFS-21142-1] c 38 N76-28563 Non-destructive method for applying and removing instrumentation on helicopter rotor bilades [NASA-CASE-MFS-23114-1] c 38 N78-24515 Hybrid holographic non-destructive test system [NASA-CASE-MFS-23114-1] c 38 N78-32447 NONEQUILIBRIUM CONDITIONS Condition sensor system and method [NASA-CASE-MFS-23114-1] c 54 N78-32720 NONEQUILIBRIUM PLASMAS Probes having ring and primary sensor at same potential to prevent collection of stray wall currents in ionized gases [NASA-CASE-KLE-06690] c 25 N69-39884 NONEQUILIBRIUM RADIATION
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Non-flammable elastomenc fil	
elastomer and containing an retardant	nalogenated name
[NASA-CASE-MSC-14331-1]	c 27 N76-24405
NONLINEAR FEEDBACK	
Coherent receiver employing r	onlinear coherence
detection for carrier tracking [NASA-CASE-NPO-11921-1]	c 32 N74-30523
Nonlinear nonsingular feedback	
[NASA-CASE-NPO-13451-1]	c 33 N76-14373
NONLINEAR FILTERS	
Apparatus for damping operator	induced oscillations of
a controlled system flight contro [NASA-CASE-FRC-11041-1]	c 33 N82-18493
NONLINEAR SYSTEMS	C 33 1402-10493
Phase detector assembly Paten	t
[NASA-CASE-XMF-00701]	c 09 N70-40272
Nonlinear analog-to-digital conve	
[NASA-CASE-XAC-04031]	c 08 N71-18594
Split range transducer [NASA-CASE-XLA-11189]	c 10 N72-20222
Contour measurement system	- /- //
[NASA-CASE-MFS-23726-1]	c 43 N79-26439
NORMAL DENSITY FUNCTIONS	
Ultrasonic transducer with Gai	issian radial pressure
distribution [NASA-CASE-LAR-12967-1]	c 35 N83-12397
NOSE CONES	0 00 1100 12007
Automatically deploying nozzle	exit cone extension
Patent	
[NASA-CASE-XLE-01640]	c 31 N71-15637
Nose cone mounted heat resi [NASA-CASE-XMS-04312]	stant antenna Patent c 07 N71-22984
NOSE WHEELS	C 07 1471-2230-1
Nose gear steering system for ve	ehicle with main skids
Patent	
[NASA-CASE-XLA-01804]	c 02 N70-34160
NOTCH STRENGTH Active notch filter network with	vanable noteb donth
width and frequency	variable flotoir deptili,
[NASA-CASE-FRC-11055-1]	c 33 N80-29583
NOTCH TESTS	
Vee-notching device with adju	
[NASA-CASE-MFS-20730-1] Notch filter	c 39 N74-13131
[NASA-CASE-MFS-23303-1]	c 32 N77-18307
NOTCHES	
Notch filter	
[NASA-CASE-MFS-23303-1]	c 32 N77-18307
NOZZLE DESIGN  Annular rocket motor and nozzle	o configuration Datont
[NASA-CASE-XLE-00078]	c 28 N70-33284
Penshape exhaust nozzle for	
Patent	
[NASA-CASE-XLE-00057]	c 28 N70-38711
Telescoping-spike supersonic inf	et for aircraft engines
Patent [NASA-CASE-XLE-00005]	c 28 N70-39899
Automatically deploying nozzle	
Patent	
[NASA-CASE-XLE-01640]	c 31 N71-15637
Injector assembly for liquid fue	eled rocket engines
Patent [NASA-CASE-XMF-00968]	c 28 N71-15660
Collapsible nozzle extension	
Patent	_
[NASA-CASE-MFS-11497]	c 28 N71-16224
Gas turbine combustion apparatu [NASA-CASE-XLE-103477-1]	s Patent c 28 N71-20330
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pipes [NASA-CASE-LEW-12950-2] NUCLEATE BOILING Method of improving heat transfer nucleate boiling process Patent	c 44 charact	N83-29804 tenstics in a
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pipes [NASA-CASE-LEW-12950-2]  NUCLEATE BOILING  Method of improving heat transfer incleate boiling process Patent [NASA-CASE-XMS-04268]  NULL ZONES  Null device for hand controller Pate [NASA-CASE-XLA-01808]  NUMBER THEORY  Binary concatenated coding system [NASA-CASE-MSC-14082-1]  NUMERICAL CONTROL  Fringe counter for interferometers F	c 44 charact c 33 nt c 15 c 60	N83-29804 tenstics in a N71-16277 N71-20740 N76-23850
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pipes [NASA-CASE-LEW-12950-2] NUCLEATE BOILING Method of improving heat transfer in ucleate boiling process Patent [NASA-CASE-XMS-04268] NULL ZONES Null device for hand controller Pate [NASA-CASE-XLA-01808] NUMBER THEORY Binary concatenated coding system [NASA-CASE-MSC-14082-1] NUMERICAL CONTROL Fringe counter for interferometers F [NASA-CASE-MSC-16747-1] Controller for computer control of binaction of the controller engines [NASA-CASE-MSC-1097-1] Reconfiguring redundancy manager [NASA-CASE-MSC-14998-1]	c 44 charact c 33 nt c 15 c 60 Patent c 14 or c 33 ushless	N83-29804 tenstics in a N71-16277 N71-20740 N76-23850 N71-27215 N81-17349 s dc motors
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pipes [NASA-CASE-LEW-12950-2] NUCLEATE BOILING Method of improving heat transfer in ucleate boiling process Patent [NASA-CASE-XMS-04268] NULL ZONES Null device for hand controller Pate [NASA-CASE-XLA-01808] NUMBER THEORY Binary concatenated coding system [NASA-CASE-MSC-14082-1] NUMERICAL CONTROL Fringe counter for interferometers F [NASA-CASE-LAR-10204] Digital numerically controlled oscillat [NASA-CASE-LAR-10204] Digital numerically controlled oscillat [NASA-CASE-MSC-16747-1] Controller for computer control of bit in automobile engines [NASA-CASE-MSC-16747-1] NUMERICAL INTEGRATION Apparatus for computing square roo [NASA-CASE-MSC-18498-1] NUMERICAL INTEGRATION Apparatus for computing square roo [NASA-CASE-XGS-04768] NUTATION Method and means for damping numerical process of the process of	c 44 character c 33 nt c 15 c 60 c 44 cor c 33 c	N83-29804 tenstics in a N71-16277 N71-20740 N76-23850 N71-27215 N81-17349 s dc motors N81-20352 N82-29013 ent N71-19437 in a satellite N71-10747 N73-25513 N80-21719 enimum spin
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pipes [NASA-CASE-LEW-12950-2] NUCLEATE BOILING Method of improving heat transfer in ucleate boiling process Patent [NASA-CASE-XMS-04268] NULL ZONES Null device for hand controller Pate [NASA-CASE-XLA-01808] NUMBER THEORY Binary concatenated coding system [NASA-CASE-MSC-14082-1] NUMERICAL CONTROL Fringe counter for interferometers F [NASA-CASE-LAR-10204] Digital numerically controlled oscillat [NASA-CASE-LAR-10204] Digital numerically controlled oscillat [NASA-CASE-MSC-16747-1] Controller for computer control of bi — automobile engines [NASA-CASE-MSC-16747-1] Reconfiguring redundancy managem [NASA-CASE-MSC-18498-1] NUMERICAL INTEGRATION Apparatus for computing square roo [NASA-CASE-XGS-04768] NUTATION Method and means for damping nu Patent [NASA-CASE-XMF-00442] Nutation damper [NASA-CASE-SC-11205-1] NUTATION DAMPERS Active nutation controller [NASA-CASE-SC-SC-12273-1] Method of damping nutation motion axis attitude disturbance [NASA-CASE-SC-SC-12551-1] NUTS [FASTENERS) Separation nut Patent [NASA-CASE-XKGS-01971] Split nut separation system Patent [NASA-CASE-XKP-06914]	c 44 charact c 33 nt c 15 c 60 c 44 c 14 or c 33 ushles c 33 ushles c 33 c 15	N83-29804 tenstics in a N71-16277 N71-20740 N76-23850 N71-27215 N81-17349 s dc motors N81-20352 N82-29013 ent N71-19437 in a satellite N71-10747 N73-25513 N80-21719 enimum spin N83-28064
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[NASA-CASE-NPO-11002] c 14 N72-22441	chemical compounds in aqueous solutions [NASA-CASE-NPO-13063-1] c 25 N76-18245	output frequency
Spacecraft attitude sensor	Analysis of volatile organic compounds trace amounts	[NASA-CASE-NPO-11962-1] c 33 N74-10194
[NASA-CASE-GSC-10890-1] c 21 N73-30640	of organic volatiles in gas samples	Ultra-stable oscillator with complementary transistors
Optical instruments	[NASA-CASE-MSC-14428-1] c 23 N77-17161	[NASA-CASE-GSC-11513-1] c 33 N74-20862 LC-oscillator with automatic stabilized amplitude via bias
[NASA-CASE-MSC-14096-1] c 74 N74-15095 Dual digital video switcher	Electrophotolysis oxidation system for measurement of organic concentration in water	current control power supply circuit for transducers
[NASA-CASE-KSC-10782-1] c 33 N75-30431	[NASA-CASE-MSC-16497-1] c 25 N82-12166	[NASA-CASE-MFS-21698-1] c 33 N74-26732
Traffic survey system using optical scanners	ORGANIC SILICON COMPOUNDS	Frequency modulated oscillator
[NASA-CASE-MFS-22631-1] c 66 N76-19888	Oxygen post-treatment of plastic surface coated with	[NASA-CASE-MFS-23181-1] c 33 N77-17351 Distributed feedback acoustic surface wave oscillator
Optical scanner laser doppler velocimeters	plasma polymenzed silicon-containing monomers [NASA-CASE-ARC-10915-2] c 27 N79-18052	[NASA-CASE-NPO-13673-1] c 71 N77-26919
[NASA-CASE-LAR-11711-1] c 74 N78-17866	ORGANIC SULFUR COMPOUNDS	JFET oscillator
Device for measuring the contour of a surface [NASA-CASE-LAR-11869-1] c 74 N78-27904	Coal desulfunzation using iron pentacarbonyl	[NASA-CASE-GSC-12555-1] c 33 N80-26601
Velocity servo for continuous scan Fourier interference	[NASA-CASE-NPO-14272-1] c 25 N81-33246	Digital numerically controlled oscillator [NASA-CASE-MSC-16747-1] c 33 N81-17349
spectrometer	ORGANOMETALLIC COMPOUNDS  Ammonium perchlorate composite propellant containing	[NASA-CASE-MSC-16747-1] c 33 N81-17349 Laser resonator
[NASA-CASE-NPO-14093-1] c 35 N80-20563	an organic transitional metal chelate catalytic additive	[NASA-CASE-GSC-12565-1] c 36 N82-24485
Method of growing a ribbon crystal particularly suited	Patent	Dielectric based submillimeter backward wave oscillator
for facilitating automated control of ribbon width [NASA-CASE-NPO-14295-1] c 76 N80-32245	[NASA-CASE-LAR-10173-1] c 27 N71-14090	CIRCUIT
[NASA-CASE-NPO-14295-1] c 76 N80-32245 Scanning afocal laser velocimeter projection lens	Trialkyl-dihalotantalum and niobium compounds Patent [NASA-CASE-XNP-04023] c 06 N71-28808	[NASA-CASE-LEW-13736-1] c 33 N83-17802 OSCILLOSCOPES
system	ORGANOMETALLIC POLYMERS	Waveform simulator Patent
[NASA-CASE-LAR-12328-1] c 36 N82-32712	Metal containing polymers from cyclic tetramenc	[NASA-CASE-NPO-10251] c 10 N71-27365
OPTICAL TRACKING	phenylphosphonitrilamides Patent	Method and apparatus for mapping the sensitivity of
Sun tracker with rotatable plane-parallel plate and two	[NASA-CASE-HQN-10364] c 06 N71-27363	the face of a photodetector specifically a PMT [NASA-CASE-LAR-10320-1] c 09 N72-23172
photocells Patent [NASA-CASE-XGS-01159] c 21 N71-10678	Thiophenyl ether disiloxanes and trisiloxanes useful as lubricant fluids	[NASA-CASE-LAR-10320-1] c 09 N72-23172 Exposure interlock for oscilloscope cameras
Optical tracker having overlapping reticles on parallel	[NASA-CASE-MFS-22411-1] c 37 N74-21058	[NASA-CASE-LAR-10319-1] c 14 N73-32322
axes Patent	ORIFICE FLOW	X-Y alphanumeric character generator for
[NASA-CASE-XGS-05715] c 23 N71-16100	Relief valve	osciloscopes (NASA-CASE-GSC-11582-1) c 33 N75-19517
Optical tracking mount Patent	[NASA-CASE-XMS-05894-1] c 15 N69-21924 ORIFICES	[NASA-CASE-GSC-11582-1] c 33 N75-19517 OUTER PLANETS EXPLORERS
[NASA-CASE-MFS-14017] c 14 N71-26627	Rocket engine injector Patent	Spectrometer integrated with a facsimile camera
Solar tracking system {NASA-CASE-MFS-23999-1} c 44 N81-24520	[NASA-CASE-XLE-03157] c 28 N71-24736	[NASA-CASE-LAR-11207-1] c 35 N75-19613
[NASA-CASE-MFS-23999-1] c 44 N81-24520 Longwall shearer tracking system	ORTHO HYDROGEN	OUTGASSING
[NASA-CASE-MFS-25717-1] c 43 N83-14607	Cooling by conversion of para to ortho-hydrogen	Optical characteristics measuring apparatus Patent [NASA-CASE-XNP-08840] c 23 N71-16365
Optical stereo video signal processor line of sight	[NASA-CASE-GSC-12770-1] c 25 N83-29324 ORTHO PARA CONVERSION	Process for glass coating an ion accelerator grid
tracking	Cooling by conversion of para to ortho-hydrogen	Patent
[NASA-CASE-MFS-25752-1] c 74 N83-21950	[NASA-CASE-GSC-12770-1] c 25 N83-29324	[NASA-CASE-LEW-10278-1] c 15 N71-28582
OPTICAL TRANSFER FUNCTION	ORTHOGONAL MULTIPLEXING THEORY	Low outgassing polydimethylsiloxane material and
Electronic optical transfer function analyzer [NASA-CASE-MFS-21672-1] c 74 N76-19935	Minimal logic block encoder Patent [NASA-CASE-NPO-10595] c 10 N71-25917	preparation thereof [NASA-CASE-GSC-11358-1] c 06 N73-26100
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OUTLET FLOW	OXIDES	Back wall solar cell
Amplified wind turbine apparatus [NASA-CASE-MFS-23830-1] c 44 N82-24639	Novel polymers and method of preparing same [NASA-CASE-NPO-10998-1] c 06 N73-32029	[NASA-CASE-LEW-12236-2] c 44 N79-14528 P-TYPE SEMICONDUCTORS
OUTPUT	OXIDIZERS Electrolytically regenerative hydrogen-oxygen fuel cell	Semiconductor material and method of making same
Nonlinear nonsingular feedback shift registers [NASA-CASE-NPO-13451-1] c 33 N76-14373	Patent	Patent [NASA-CASE-XLE-02798] c 26 N71-23654
High voltage power supply	[NASA-CASE-XLE-04526] c 03 N71-11052 Injection head for delivering liquid fuel and oxidizers	Integrated P-channel MOS gyrator
[NASA-CASE-GSC-12818-1] c 33 N83-29594 OVENS	[NASA-CASE-NPO-10046] c 28 N72-17843	[NASA-CASE-MFS-22343-1] c 33 N74-34638 Method of Fabricating Schottky Barner solar cell
Heat shield oven	OXIMETRY  Method and apparatus for continuously monitoring blood	[NASA-CASE-NPO-13689-4] c 44 N82-28780
[NASA-CASE-XMS-04318] c 15 N69-27871 Thermocouple, multiple junction reference oven	oxygenation, blood pressure, pulse rate and the pressure	PACKAGES Impact testing machine Patent
[NASA-CASE-FRC-10112-1] c 35 N81-26431 OVERPRESSURE	pulse curve utilizing an ear oximeter as transducer Patent	[NASA-CASE-XNP-04817] c 14 N71-23225
Method and apparatus for suppressing ignition	[NASA-CASE-XAC-05422] c 04 N71-23185	One hand backpack harness [NASA-CASE-LAR-10102-1] c 05 N72-23085
overpressure in solid rocket propulsion systems [NASA-CASE-MFS-25843-1] c 20 N83-17588	OXYGEN  Analytical test apparatus and method for determining	PACKAGING
OVERVOLTAGE	oxide content of alkali metal Patent	Folding apparatus Patent [NASA-CASE-XLA-00137] c 15 N70-33180
Protective circuit of the spark gap type [NASA-CASE-XAC-08981] c 09 N69-39897	[NASA-CASE-XLE-01997] c 06 N71-23527 Method for removing oxygen impunites from cesium	Reflector space satellite Patent
Power responsive overload sensing circuit Patent	Patent [NASA-CASE-XNP-04262-2] c 17 N71-26773	[NASA-CASE-XLA-00138] c 31 N70-37981
[NASA-CASE-GSC-10667-1] c 10 N71-33129 Overvoltage protection network	Method of detecting oxygen in a gas	Apparatus and method for skin packaging articles [NASA-CASE-MFS-20855] c 15 N73-27405
[NASA-CASE-ARC-10197-1] c 33 N74-17929	[NASA-CASE-LAR-10668-1] c 06 N73-16106 Method for obtaining oxygen from lunar or similar soil	Double-sided solar cell package
Overload protection system for power inverter [NASA-CASE-NPO-13872-1] c 33 N78-10377	[NASA-CASE-MSC-12408-1] c 46 N74-13011	[NASA-CASE-NPO-14199-1] c 44 N79-25482 Line hook with loop expander
OXAZOLE Preparation of heterocyclic block copolymer	Nonflammable coating compositions — for use in high oxygen environments	[NASA-CASE-LAR-12875-1] c 37 N83-20156 PACKING DENSITY
omega-diamidoximes	[NASA-CASE-MFS-20486-2] c 27 N74-17283	Micropacked column for a chromatographic system
[NASA-CASE-ARC-11060-1] c 27 N79-22300 The 1,2,4-oxadiazole elastomers heat resistant	State-of-charge coulometer [NASA-CASE-NPO-15759-1] c 35 N82-26630	[NASA-CASE-XNP-04816] c 06 N69-39936 PACKINGS (SEALS)
polymers	OXYGEN CONSUMPTION	Fluid seal for rotating shafts
[NASA-CASE-ARC-11253-1] c 27 N81-17262 Preparation of perfluorinated 1,2,4-oxadiazoles	Method and system for respiration analysis Patent [NASA-CASE-XFR-08403] c 05 N71-11202	[NASA-CASE-LEW-11676-1] c 37 N76-22541 PAD
[NASA-CASE-ARC-11267-2] c 23 N82-28353	OXYGEN FLUORIDES	Lubricated journal bearing
OXIDATION Suicide coatings for refractory metals Patent	Utilization of oxygen difluonde for syntheses of fluoropolymers	[NASA-CASE-LEW-11076-3] c 37 N75-30562 PAINTS
[NASA-CASE-XLE-10910] c 18 N71-29040	[NASA-CASE-NPO-12061-1] c 27 N76-16228 OXYGEN METABOLISM	Intumescent paints Patent
Automated analysis of oxidative metabolites [NASA-CASE-ARC-10469-1] c 25 N75-12086	Metabolic analyzer for measuring metabolic rate and	[NASA-CASE-ARC-10099-1] c 18 N71-15469 Alkalı metal silicate protective coating Patent
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[NASA-CASE-NPO-13464-2] c 44 N76-29704 Process of forming catalytic surfaces for wet oxidation	OXYGEN PLASMA	Inorganic thermal control pigment Patent [NASA-CASE-XNP-02139] c 18 N71-24184
reactions	Oxygen post-treatment of plastic surface coated with plasma polymenzed silicon-containing monomers	PALLADIUM
[NASA-CASE-MSC-14831-1] c 25 N78-10225 Compound oxidized styrylphosphine flame resistant	[NASA-CASE-ARC-10915-2] c 27 N79-18052	Electrically conductive palladium containing polyimide films
vinyl polymers [NASA-CASE-MSC-14903-2] c 27 N80-10358	OXYGEN REGULATORS  Lead-oxygen dc power supply system having a closed	[NASA-CASE-LAR-12705-1] c 25 N82-26396 PALLADIUM COMPOUNDS
Method and apparatus for strengthening boron fibers	loop oxygen and water system	Prevention of pressure build-up in electrochemical cells
high temperature oxidation [NASA-CASE-LEW-13826-1] c 24 N82-26385	[NASA-CASE-MFS-23059-1] c 44 N76-27664 OXYGEN SUPPLY EQUIPMENT	Patent [NASA-CASE-XGS-01419] c 03 N70-41864
OXIDATION RESISTANCE	Self-contained breathing apparatus	Process for separation of dissolved hydrogen from water
Nickel-base alloy containing Mo-W-Al-Cr- Ta-Zr-C-Nb-B Patent	[NASA-CASE-MSC-14733-1] c 54 N76-24900 Slow opening valve	by use of palladium and process for coating palladium with palladium black
[NASA-CASE-XLE-02082] c 17 N71-16026	[NASA-CASE-MSC-20112-1] c 37 N82-28641	[NAŚA-CASE-MSC-13335-1] c 06 N72-31140
Method of protecting the surface of a substrate by applying aluminide coating	OZONE Thermoluminescent aerosol analysis	PANELS All-directional fastener Patent
[NASA-CASE-LEW-11696-1] c 37 N75-13261	[NASA-CASE-LAR-12046-1] c 25 N78-15210 Ozonation of cooling tower waters	[NASA-CASE-XLA-01807] c 15 N71-10799
Duplex aluminized coatings [NASA-CASE-LEW-11696-2] c 26 N75-19408	[NASA-CASE-NPO-14340-1] c 45 N80-14579	Panelized high performance multilayer insulation Patent
High temperature oxidation resistant cermet compositions	Curable liquid hydrocarbon prepolymers containing hydroxyl groups and process for producing same	[NASA-CASE-MFS-14023] c 33 N71-25351 Solar panel fabrication Patent
[NASA-CASE-NPO-13666-1] c 27 N77-13217	[NASA-CASE-NPO-13137-1] c 27 N80-32514	[NASA-CASE-XNP-03413] c 03 N71-26726
High temperature resistant cermet and ceramic compositions	В	Method of making pressurized panel Patent [NASA-CASE-XLA-08916] c 15 N71-29018
[NASA-CASE-NPO-13690-2] c 27 N79-14213	Р	Honeycomb panels formed of minimal surface periodic
Method of making bearing materials self-lubricating, oxidation resistant composites for high temperature	P-I-N JUNCTIONS	tubule layers [NASA-CASE-ERC-10364] c 18 N72-25540
applications	High voltage v-groove solar cell [NASA-CASE-LEW-13401-2] c 44 N83-32177	Pressurized panel
[NASA-CASE-LEW-11930-4] c 24 N79-17916 Improved thermal barner coating system	P-N JUNCTIONS	[NASA-CASE-XLA-08916-2] c 14 N73-28487 Ultrasonic scanner for radial and flat panels
[NASA-CASE-LEW-13324-1] c 26 N82-26431	Thin window, drifted silicon, charged particle detector [NASA-CASE-XLE-10529] c 14 N69-23191	[NASA-CASE-MFS-20335-1] c 35 N74-10415
Nicral ternary alloy having improved cyclic oxidation resistance	Semiconductor p-n junction stress and strain sensor	Folding structure fabricated of rigid panels [NASA-CASE-XHQ-02146] c 18 N75-27040
[NASA-CASE-LEW-13339-1] c 26 N82-31505	[NASA-CASE-XLA-04980] c 09 N69-27422 Radiation resistant silicon semiconductor devices	Method of making a composite sandwich lattice structure
Improved nickel base coating alloy oxidation resistant coatings	Patent	[NASA-CASE-LAR-11898-2] c 24 N78-17149
[NASA-CASE-LEW-13834-1] c 26 N83-24639 Improved thermal barner coating system		
[NASA-CASE-LEW-13324-2] c 26 N83-34014	[NASA-CASE-XGS-07801] c 09 N71-12513 Biomedical radiation detecting probe Patent	Selective coating for solar panels using black chrome
	Biomedical radiation detecting probe Patent [NASA-CASE-XMS-01177] c 05 N71-19440	Selective coating for solar panels using black chrome and black nickel [NASA-CASE-LEW-12159-1] c 44 N78-19599
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Cooling by conversion of para to ortho-hydrogen	[NASA-CASE-XNP-02899-1] c 33 N79-21265	Apparatus for making a metal slumy product Patent [NASA-CASE-XLE-00010] c 15 N70-33382
[NASA-CASE-GSC-12770-1] c 25 N83-29324	Multiple plate hydrostatic viscous damper [NASA-CASE-LEW-12445-1] c 37 N81-22360	Method of producing refractory composites containing
PARABOLIC ANTENNAS	[NASA-CASE-LEW-12445-1] c 37 N81-22360 PARALLEL PROCESSING (COMPUTERS)	tantalum carbide, hafnium carbide, and hafnium bonde
Antenna beam-shaping apparatus Patent [NASA-CASE-XNP-00611] c 09 N70-35219	Digital data reformatter/desenalizer	Patent (NASA-CASE-XLE-03940) c 18 N71-26153
Reversible motion drive system Patent	[NASA-CASE-NPO-13676-1] c 60 N79-20751	[NASA-CASE-XLE-03940] c 18 N71-26153 Grain refinement control in TIG arc welding
[NASA-CASE-NPO-10173] c 15 N71-24696	Massively parallel processor computer	[NASA-CASE-MSC-19095-1] c 37 N75-19683
Switchable bearrwidth monopulse method and system	[NASA-CASE-GSC-12223-1] c 60 N83-25378	Apparatus for handling micron size range particulate
[NASA-CASE-GSC-11924-1] c 33 N76-27472 Telescoping columns parabolic antenna support	Memory-based parallel data output controller [NASA-CASE-GSC-12447-2] c 17 N83-29302	matenal [NASA-CASE-NPO-10151] c 37 N78-17386
[NASA-CASE-LAR-12195-1] c 31 N81-27324	PARALLELOGRAMS	[NASA-CASE-NPO-10151] c 37 N78-17386 Frequency-scanning particle size spectrometer
Focal axis resolver for offset reflector antennas	Unidirectional flexural pivot	[NASA-CASE-NPO-13606-2] c 35 N80-18364
[NASA-CASE-GSC-12630-1] c 33 N83-36355	[NASA-CASE-GSC-12622-1] c 37 N81-22359	Process for preparation of large-particle-size
PARABOLIC REFLECTORS  Parabolic reflector horn feed with spillover correction	PARAMETRIC AMPLIFIERS	monodisperse latexes [NASA-CASE-MFS-25000-1] c 25 N81-19242
Patent	Parametric amplifiers with idler circuit feedback [NASA-CASE-LAR-10253-1] c 09 N72-25258	Polyvinyl alcohol battery separator containing inert filler
[NASA-CASE-XNP-00540] c 09 N70-35382	Millimeter wave pumped parametric amplifier	alkaline battenes
Foldable solar concentrator Patent	[NASA-CASE-GSC-11617-1] c 33 N74-32660	[NASA-CASE-LEW-13556-1] c 44 N81-27615
[NASA-CASE-XLA-04622] c 03 N70-41580 Collapsible reflector Patent	PARAMETRIC FREQUENCY CONVERTERS	Powder fed sheared dispersal particle generator [NASA-CASE-LAR-12785-1] c 34 N82-24448
[NASA-CASE-XMS-03454] c 09 N71-20658	Method and apparatus for quadriphase-shift-key and	Acoustic particle separation
Plural beam antenna	Inear phase modulation [NASA-CASE-NPO-14444-1] c 33 N81-15192	[NASA-CASE-NPO-15559-1] c 71 N82-29112
[NASA-CASE-GSC-11013-1] c 09 N73-19234	PARAWINGS	PARTICLE TRAJECTORIES
Composite antenna feed [NASA-CASE-GSC-11046-1] c 07 N73-28013	Wing deployment method and apparatus Patent	Micrometeoroid velocity and trajectory analyzer [NASA-CASE-GSC-11892-1] c 35 N76-15433
Single frequency, two feed dish antenna having	[NASA-CASE-XMS-00907] c 02 N70-41630	Direction sensitive laser velocimeter determining the
switchable beamwidth	PARKING	direction of particles using a helium-neon laser
[NASA-CASE-GSC-11968-1] c 32 N76-15329	Automated multi-level vehicle parking system [NASA-CASE-NPO-13058-1] c 37 N77-22480	[NASA-CASE-LAR-12177-1] c 36 N81-24422
Sun tracking solar energy collector	PARTIAL PRESSURE	PARTICLES Soil particles separator, collector and viewer Patent
[NASA-CASE-NPO-13921-1] c 44 N79-14526	Vapor pressure measuring system and method Patent	[NASA-CASE-XNP-09770] c 15 N71-20440
Horizontally mounted solar collector [NASA-CASE-MFS-23349-1] c 44 N79-23481	[NASA-CASE-XMS-01618] c 14 N71-20741	Apparatus for producing metal powders
Solar concentrator	PARTICLE ACCELERATION	[NASA-CASE-XLE-06461-2] c 17 N72-28535
[NASA-CASE-MFS-23727-1] c 44 N80-14473	Molecular beam velocity selector Patent [NASA-CASE-XLE-01533] c 11 N71-10777	Particle parameter analyzing system — x-y plotter circuits and display
Apparatus for and method of compensating dynamic	Dust particle injector for hypervelocity accelerators	[NASA-CASE-XLE-06094] c 33 N78-17293
unbalance	Patent	Surfactant-assisted liquefaction of particulate
[NASA-CASE-GSC-12550-1] c 37 N81-22358 PARABOLOID MIRRORS	[NASA-CASE-XGS-06628] c 24 N71-16213	carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152
Optical data processing using paraboloidal mirror	PARTICLE ACCELERATOR TARGETS  Dispensing targets for ion beam particle generators	[NASA-CASE-NPO-13904-1] c 25 N79-11152 PARTICULATE SAMPLING
segments	[NASA-CASE-NPO-13112-1] c 73 N74-26767	Apparatus for sampling particulates in gases
[NASA-CASE-GSC-11296-1] c 23 N73-30666	Deutenum pass through target neutron emitting	[NASA-CASE-HQN-10037-1] c 14 N73-27376
Three mirror glancing incidence system for X-ray telescope	target	Electrophoretic sample insertion device for uniformly distributing samples in flow path
[NASA-CASE-MFS-21372-1] c 74 N74-27866	[NASA-CASE-LEW-11866-1] c 72 N76-15860 Closed loop spray cooling apparatus for particle	[NASA-CASE-MFS-21395-1] c 25 N74-26948
Multiple-beam, high-power, precision pointing antenna	accelerator targets	Sampler of gas borne particles
system	[NASA-CASE-LEW-11981-1] c 31 N78-17237	[NASA-CASE-NPO-13396-1] c 35 N76-18401
[NASA-CASE-NPO-15406-1] c 33 N82-12345	PARTICLE BEAMS	Fine particulate capture device
PARACHUTE DESCENT Parachute glider Patent	Particle beam measurement apparatus using beam kinetic energy to change the heat sensitive resistance of	[NASA-CASE-LEW-11583-1] c 35 N79-17192
[NASA-CASE-XLA-00898] c 02 N70-36804	the detection probe Patent	Biocontamination and particulate detection system [NASA-CASE-NPO-13953-1] c 35 N79-28527
Vehicle parachute and equipment jettison system	[NASA-CASE-XLE-00243] c 14 N70-38602	Particle analyzing method and apparatus
Patent	Doppler shift system — system for measuring velocities	[NASA-CASE-NPO-15292-1] c 35 N83-27184
[NASA-CASE-XLA-00195] c 02 N70-38009	(NASA-CASE-HQN-10740-1) c 72 N74-19310	PASSAGEWAYS
Line cutter Patent [NASA-CASE-XMS-04072] c 15 N70-42017	PARTICLE COLLISIONS	Inflatable tether Patent
[NASA-CASE-XMS-04072] c 15 N70-42017 Vortex breech high pressure gas generator	Particle detection apparatus including a ballistic	[NASA-CASE-XMS-10993] c 15 N71-28936 Prosthetic occlusive device for an internal
[NASA-CASE-LAR-10549-1] c 31 N73-13898	pendulum Patent [NASA-CASE-XMS-04201] c 14 N71-22990	passageway
PARACHUTE FABRICS	PARTICLE DENSITY (CONCENTRATION)	[NASA-CASE-MFS-25640-1] c 52 N82-26962
Lightweight, variable solidity knitted parachute fabric —	Micrometeoroid velocity measuring device Patent	PASSIVE SATELLITES
for aerodynamic decelerators [NASA-CASE-LAR-10776-1] c 02 N74-10034	[NASA-CASE-XLA-00495] c 14 N70-41332	Passive communication satellite Patent [NASA-CASE-XLA-00210] c 30 N70-40309
Method for refurbishing and processing parachutes	Acoustic particle separation [NASA-CASE-NPO-15559-1] c 71 N82-29112	[NASA-CASE-XLA-00210] c 30 N70-40309 Method and apparatus for determining electromagnetic
[NASA-CASE-KSC-11042-1] c 09 N82-29330	PARTICLE DIFFUSION	characteristics of large surface area passive reflectors
PARACHUTES	Acoustic particle separation	Patent
System for stabilizing torque between a balloon and	[NASA-CASE-NPO-15559-1] c 71 N82-29112	[NASA-CASE-XGS-02608] c 07 N70-41678
gondola [NASA-CASE-GSC-11077-1] c 02 N73-13008	PARTICLE EMISSION  Extended area semiconductor radiation detectors and	Method of making an inflatable panel Patent [NASA-CASE-XLA-03497] c 15 N71-23052
Deploy/release system model aircraft flight control	a novel readout arrangement Patent	PATENT APPLICATIONS
[NASA-CASE-LAR-11575-1] c 02 N76-16014	[NASA-CASE-XGS-03230] c 14 N71-23401	Supercritical solvent coal extraction
System and method for refurbishing and processing	Coincidence apparatus for detecting particles	[NASA-CASE-NPO-15210-1] c 28 N82-26481
parachutes monoral conveyor system	[NASA-CASÉ-XLA-07813] c 14 N72-17328 PARTICLE ENERGY	Chemical approach for controlling nadamide cure
[NASA-CASE-KSC-11042-2] c 02 N81-26073 Method for refurbishing and processing parachutes	Particle detection apparatus Patent	temperature and rate [NASA-CASE-LEW-13770-1] c 27 N83-13258
[NASA-CASE-KSC-11042-1] c 09 N82-29330	[NASA-CASE-XLA-00135] c 14 N70-33322	Elastomer-modified phosphorus-containing imide
Line hook with loop expander	Particulate and aerosol detector [NASA-CASE-LAR-11434-1] c 35 N76-22509	resins
[NASA-CASE-LAR-12875-1] c 37 N83-20156	PARTICLE MASS	[NASA-CASE-ARC-11400-1] c 27 N83-14276
Extended moment arm anti-spin device	Cosmic dust analyzer	PATENTS
[NASA-CASE-LAR-12979-1] c 02 N83-29173 Dual towline anti-spin device — for flight tests	[NASA-CASE-MSC-13802-2] c 35 N76-15431	Constant magnification optical tracking system [NASA-CASE-NPO-14813-1] c 74 N82-24072
[NASA-CASE-LAR-13076-1] c 05 N83-34934	Microbalance for measuring particle mass [NASA-CASE-MSC-11242] c 35 N78-17358	Method for depositing an oxide coating
PARAGLIDERS	PARTICLE MOTION	[NASA-CASE-LEW-13131-1] c 44 N83-10494
Parachute glider Patent	Moving particle composition analyzer	High stability amplifier
[NASA-CASE-XLA-00898] c 02 N70-36804	[NASA-CASE-GSC-11889-1] c 35 N76-16393	[NASA-CASE-GSC-12646-1] c 33 N83-34191

PATIENTS
Stretcher Patent [NASA-CASE-XMF-06589] c 05 N71-23159
PATTERN RECOGNITION
Surface roughness detector Patent [NASA-CASE-XLA-00203] c 14 N70-34161
Auditory display for the blind
[NASA-CASE-HON-10832-1] c 71 N74-21014 PAYLOAD RETRIEVAL (STS)
Simulator method and apparatus for practicing the
mating of an observer-controlled object with a target [NASA-CASE-MFS-23052-2] c 74 N79-13855
Satellite retneval system
[NASA-CASE-MFS-25403-1] c 18 N83-29303 PAYLOADS
Foam generator Patent
[NASA-CASE-XLA-00838] c 03 N70-36778 Spacecraft separation system for spinning vehicles
and/or payloads Patent
[NASA-CASE-XLA-02132] c 31 N71-10582 Payload/burned-out motor case separation system
Patent
[NASA-CASE-XLA-05369] c 31 N71-15687 Velocity package Patent
[NASA-CASE-XLA-01339] c 31 N71-15692
Omnidirectional multiple impact landing system Patent [NASA-CASE-XLA-09881] c 31 N71-16085
Zero gravity apparatus Patent
[NASA-CASE-XMF-06515] c 14 N71-23227
PCM TELEMETRY  Variable time constant smoothing circuit Patent
[NASA-CASE-XGS-01983] c 10 N70-41964
Data transfer system Patent [NASA-CASE-NPO-12107] c 08 N71-27255
High speed direct binary-to-binary coded decimal
converter [NASA-CASE-KSC-10326] c 08 N72-21197
PEELING
Wire stripper [NASA-CASE-FRC-10111-1] c 37 N79-10419
Elastomer toughened polyimide adhesives
[NASA-CASE-LAR-12775] c 27 N83-29390
PELLETS Support structure for irradiated elements Patent
[NASA-CASE-XNP-06031] c 15 N71-15606
Contactless pellet fabrication targets for inertial confinement fusion
[NASA-CASE-NPO-15592-1] c 31 N83-17746 PELTIER EFFECTS
Protection for energy conversion systems
[NASA-CASE-XGS-04808] c 03 N69-25146 Memory metal actuator for use in electromechanical
servocontrol systems
[NASA-CASE-NPO-15960-1] c 37 N83-36485 PENETRANTS
Dye penetrant for surfaces subsequently contacted by
liquid oxygen Patent [NASA-CASE-XMF-02221] c 18 N71-27170
PENETRATION
Method and device for detection of surface discontinuities or defects
[NASA-CASE-MSC-14187-1] c 35 N74-32879
Fire extinguishing apparatus having a slidable mass for a penetrator nozzle for penetrating aircraft and shuttle
orbiter skin [NASA-CASE-KSC-11064-1]
PENETROMETERS
Lunar penetrometer Patent [NASA-CASE-XLA-00934] c 14 N71-22765
Self-recording portable soil penetrometer
[NASA-CASE-MFS-20774] c 14 N73-19420 Soil penetrometer
[NASA-CASE-XNP-05530] c 14 N73-32321
Penetrometer for determining load bearing characteristics of inclined surfaces
[NASA-CASE-NPO-11103-1] c 35 N77-27367
Coal-shale interface detection [NASA-CASE-MFS-23720-3] c 43 N79-25443
PERCEPTION
Method for measuring cutaneous sensory perception [NASA-CASE-MSC-13609-1] c 05 N72-25122
PERFLUORO COMPOUNDS
Hydroxy terminated perfluoro ethers Patent [NASA-CASE-NPO-10768] c 06 N71-27254
Perfluoro polyether acyl fluorides
[NASA-CASE-NPO-10765] c 06 N72-20121 Reaction of fluorine with polyperfluoropolyenes
[NASA-CASE NPO-10862] c 06 N72-22107
Silphenylenesiloxane polymers having in-chain perfluoroalkyl groups
[NASA-CASE-MFS-20979] c 06 N72-25151
manufacture
[NASA-CASE-NPO-10863-2] c 06 N72-25152

Data-wathana wasan faran budana t		and an arthur area
Polyurethane resins from hydroxy to ethers		
[NASA-CASE-NPO-10768-2] Polymenzable disilanols having in- groups	c 06 chain p	N72-27144 erfluoroalkyl
[NASA-CASE-MFS-20979-2] Perfluoro alkylene dioxy-bis-(4-phth oxy-bis-(perfluoroalkyleneoxyphathalic	alic ant	
[NASA-CASE-MFS-22356-1]	c 23	N75-30258
Preparation of perfluorinated imidoy eventual preparation of heat and of		
polymers [NASA-CASE-ARC-11267-1]	c 23	N80-26386
Improved process for preparing elastomers and precursors thereof		luorotnazine
[NASA-CASE-ARC-11402-1]	c 27	N82-26462
Preparation of perfluorinated 1,2,4-( [NASA-CASE-ARC-11267-2]	c 23	N82-28353
High performance channel injection abstract	n seala	nt invention
[NASA-CASE-ARC-14408-1] Fluoroeoether modified epoxy comp	c 27	N82-33523
[NASA-CASE-ARC-11418-1]	c 24	N83-17603
Preparation of heterocyclic	block	copolymer
omega-diamidoximes [NASA-CASE-ARC-11060-1]	c 27	N79-22300
PERFORATED PLATES Process for glass coating an io	0 000	lerator and
Patent		
[NASA-CASE-LEW-10278-1] PERFORATED SHELLS	c 15	N71-28582
Method of fabricating an article with bottom walls	cavities	with thin
[NASA-CASE-LAR-10318-1] PERFORMANCE PREDICTION	c 31	N74-18089
Failure detection and control mean		proved drift
performance of a gimballed platform : [NASA-CASE-MFS-23551-1]	c 04	N76-26175
PERFORMANCE TESTS Frangible electrochemical cell		
[NASA-CASE-XGS-10010] Solar cell assembly test method	c 03	N72-15986
[NASA-CASE-NPO-10401]	c 03	N72-20033
Linear explosive comparison [NASA-CASE-LAR-10800-1]	c 33	N72-27959
PERIODIC VARIATIONS  Mount for continuously orienting a	collect	or dish in a
system adapted to perform both diurna tracking		
[NASA-CASE-MFS-23267-1] PERMEABILITY	c 35	N77-20401
lonene membrane separator	. 40	1170 00507
[NASA-CASE-NPO-11091] System for detecting substructure	c 18 microfr	N72-22567 actures and
method therefore [NASA-CASE-NPO-14192-1]	c 39	N80-10507
Dialysis system using ion exchang permeable to urea molecules	ge resin	membranes
[NASA-CASE-NPO-14101-1]	c 52	N80-14687
Geological assessment probe [NASA-CASE-NPO-14558-1]	c 46	N80-24906
PEROXIDES  Method of polymerizing perfluore	butadı	ene Patent
application [NASA-CASE-NPO-10447]	c 06	N70-11252
PERSPIRATION  Method of making a perspiration re		
electrode		•
[NASA-CASE-MSC-90153-2] Sweat collection capsule		N72-25120
[NASA-CASE-ARC-11031-1] PERTURBATION	c 52	N81-29763
Gaseous control system for nuclear [NASA-CASE-XLE-04599]		rs N72-20597
PERTURBATION THEORY		
Dual wavelength scanning Dop without perturbation of flow fields	pler ve	locimeter
[NASA-CASE-ARC-10637-1] PHASE COHERENCE	c 35	N75-16783
Signal phase estimator		
[NASA-CASE-NPO-11203] Coherent receiver employing nor	c 10 Ilinear	N72-20224 coherence
detection for carrier tracking [NASA-CASE-NPO-11921-1]		N74-30523
PHASE CONTROL		
Rapid sync acquisition system Pate [NASA-CASE-NPO-10214]	c 10	N71-26577
Wideband VCO with high phase sta [NASA-CASE-XLA-03893]		atent N71-27271
Induction motor control system with		
oscillator circuit [NASA-CASE-MFS-21465-1]		N73-32145
System for generating timing and ci [NASA-CASE-NPO-13125-1]		ignals N75-19519

Digital numerically controlled oscillator [NASA-CASE-MSC-16747-1] c 33 N81-17349 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593 Combinational logic for generating gate drive signals for phase control rectifiers [NASA-CASE-MFS-25208-1] c 33 N83-10345 System for controlled acoustic rotation of objects [NASA-CASE-NPO-15522-1] PHASE DEMODULATORS c 71 N83-32516 Phase demodulation system with two phase locked loops Patent [NASA-CASE-XNP-00777] c 10 N71-19469 Linear phase demodulator including a phase locked loop with auxiliary feedback loop [NASA-CASE-GSC-12018-1] c 33 N77-14334 PHASE DETECTORS Phase detector assembly Patent [NASA-CASE-XMF-00701] c 09 N70-40272 Bi-polar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392 High speed phase detector Patent [NASA-CASE-XNP-01306-2] c 09 N71-24596 Phase protection system for ac power lines [NASA-CASE-MSC-17832-1] c 33 N74-14956 Low distortion automatic phase control circuit --- voltage controlled phase shifter [NASA-CASE-MFS-21671-1] c 33 N74-22885 Correlation type phase detector --- with time correlation integrator for frequency multiplexed signals
[NASA-CASE-GSC-11744-1] c 33 c 33 N75-26243 Impact position detector for outer space particles
[NASA-CASE-GSC-11829-1] c 35 N75-27331 Frequency discriminator and phase detector circuit [NASA-CASE-NPO-11515-1] c 33 N77-13315 Phase substitution of spare converter for a failed one of parallel phase staggered converters [NASA-CASE-NPO-13812-1] c 33 N77-30365 Apparatus and method for stabilized phase detection for binary signal tracking loops [NASA-CASE-MSC-16461-1] c 33 N79-11313 Receiving and tracking phase modulated signals [NASA-CASE-MSC-16170-2] c 32 N81 c 32 N81-16338 High stability buffered phase comparator [NASA-CASE-GSC-12645-1] c 33 N81-31482 Phase sensitive guidance sensor for wire-following [NASA-CASE-NPO-15341-1] c 33 N82-12346 Phase detector for three-phase por [NASA-CASE-MFS-25854-1] c 33 N83-17804 PHASE DEVIATION System for stabilizing cable phase delay utilizing a coaxial cable under pressure [NASA-CASE-NPO-13138-1]
PHASE LOCK DEMODULATORS c 33 N74-17927 Compensating bandwidth switching transients in an amplifier circuit Patent [NASA-CASE-XNP-01107] c 10 N71-28859 PHASE LOCKED SYSTEMS Automatic acquisition system for phase-lock loop [NASA-CASE-XGS-04994] c 09 N69-21543 Phase-locked loop with sideband rejecting properties [NASA-CASE-XNP-02723] c 07 N70-41680 Automatic frequency discriminators and control for a phase-lock loop providing frequency preset capabilities . Patent [NASA-CASE-XMF-08665] c 10 N71-19467 Burst synchronization detection system Patent [NASA-CASE-XMS-05605-1] c 10 N7 c 10 N71-19468 Phase demodulation system with two phase locked loops Patent [NASA-CASE-XNP-00777] c 10 N71-19469 Diversity receiving system with diversity phase lock Patent [NASA-CASE-XGS-01222] c 10 N71-20841 Phase locked phase modulator including a voltage controlled oscillator Patent [NASA-CASE-XNP-05382] c 10 N71-23544 Video sync processor Patent c 10 N71-25865 [NASA-CASE-KSC-10002] Transition tracking bit synchronization system [NASA-CASE-NPO-10844] c 07 N c 07 N72-20140 Data-aided carner tracking loops [NASA-CASE-NPO-11282] c 10 N73-16205 Filter for third order phase locked loops NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a [NASA-CASE-NPO-11941-1] multichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 c 07 N73-28012 Automatic carner acquisition system [NASA-CASE-NPO-11628-1] c 07 N73-30113 Digital second-order phase-locked loop [NASA-CASE-NPO-11905-1] c 33 N74-12887

Phase-locked servo system for synchronizing the	Continuously variable voltage controlled phase shifter	Carboranylcyclotriphosphazenes and their polymers
rotation of slip ring assembly	[NASA-CASE-NPO-11129] c 09 N72-33204	thermal insulation
[NASA-CASE-MFS-22073-1] c 33 N75-13139	Induction motor control system with voltage controlled	[NASA-CASE-ARC-11176-1] c 27 N82-18389
Low speed phaselock speed control system for	oscillator circuit	Carboranylmethylene-substituted phosphazenes,
brushless dc motor [NASA-CASE-GSC-11127-1] c 09 N75-24758	[NASA-CASE-MFS-21465-1] c 10 N73-32145	polymers thereof and process for the production thereof [NASA-CASE-ARC-11370-1] c 27 N83-25884
Digital phase-locked loop	Low distortion automatic phase control circuit voltage controlled phase shifter	PHOSPHINES
[NASA-CASE-GSC-11623-1] c 33 N75-25040	[NASA-CASE-MFS-21671-1] c 33 N74-22885	Heat resistant polymers of oxidized styrylphosphine
Telemetry synchronizer	Pseudonoise code tracking loop	[NASA-CASE-MSC-14903-1] c 27 N78-32256
[NASA-CASE-GSC-11868-1] c 17 N76-22245	[NASA-CASE-MSC-18035-1] c 32 N81-15179	Compound oxidized styrylphosphine flame resistant
Linear phase demodulator including a phase locked loop with auxiliary feedback loop	Fiber optic transmission line stabilization apparatus and	vinyl polymers [NASA-CASE-MSC-14903-2] c 27 N80-10358
[NASA-CASE-GSC-12018-1] c 33 N77-14334	method	Heat resistant polymers of oxidized styrylphosphine
Frequency translating phase conjugation circuit for	[NASA-CASE-NPO-15036-1] c 74 N82-19029	[NASA-CASE-MSC-14903-3] c 27 N80-24438
active retrodirective antenna array microwave	PHASE SHIFT KEYING	Phosphorus-containing imide resins
transmission	Decision feedback loop for tracking a polyphase modulated carner	[NASA-CASE-ARC-11368-1] c 27 N83-31854
[NASA-CASE-NPO-14536-1] c 32 N81-14185	[NASA-CASE-NPO-13103-1] c 32 N74-20811	PHOSPHONITRILES  Metal containing polymers from cyclic tetramenc
PN lock indicator for dithered PN code tracking loop [NASA-CASE-NPO-14435-1] c 33 N81-33405	Differential phase shift keyed communication system	phenylphosphonitrilamides Patent
Discriminator aided phase lock acquisition for	[NASA-CASE-MSC-14065-1] c 32 N74-26654	[NASA-CASE-HQN-10364] c 06 N71-27363
suppressed carner signals	Differential phase shift keyed signal resolver	PHOSPHORS
[NASA-CASE-NPO-14311-1] c 33 N82-29539	[NASA-CASE-MSC-14066-1] c 33 N74-27705	High contrast cathode ray tube (NASA-CASE-ERC-10468) c 09 N72-20206
Pulsed phase locked loop strain monitor voltage	Unbalanced quadriphase demodulator	[NASA-CASE-ERC-10468] c 09 N72-20206 Thin wire pointing method
controlled oscillators [NASA-CASE-LAR-12772-1] c 33 N83-16626	[NASA-CASE-MSC-14840-1] c 32 N77-24331	[NASA-CASE-NPO-15789-1] c 31 N83-19947
Apparatus and method for tracking the fundamental	Method and apparatus for quadriphase-shift-key and linear phase modulation	PHOSPHORUS
frequency of an analog input signal	[NASA-CASE-NPO-14444-1] c 33 N81-15192	Elastomer-modified phosphorus-containing imide
[NASA-CASE-ARC-11367-1] c 33 N83-21238	Digital demodulator	resins
PHASE MODULATION	[NASA-CASE-LAR-12659-1] c 33 N82-26570	[NASA-CASE-ARC-11400-1] c 27 N83-14276 PHOSPHORUS COMPOUNDS
Phase quadrature-plural channel data transmission system Patent	PHASE SWITCHING INTERFEROMETERS	Phosphorus-containing bisimide resins
[NASA-CASE-XAC-06302] c 08 N71-19763	Radar antenna system for acquisition and tracking	[NASA-CASE-ARC-11321-1] c 27 N81-27272
Adaptive tracking notch filter system Patent	Patent [NASA-CASE-XMS-09610] c 07 N71-24625	PHOSPHORUS POLYMERS
[NASA-CASE-XMF-01892] c 10 N71-22986	PHASE TRANSFORMATIONS	Process for the preparation of
Phase locked phase modulator including a voltage	Slug flow magnetohydrodynamic generator	polycarboranylphosphazenes thermal insulation [NASA-CASE-ARC-11176-2] c 27 N81-27271
controlled oscillator Patent [NASA-CASE-XNP-05382] c 10 N71-23544	[NASA-CASE-XLE-02083] c 03 N69-39983	Carboranylcyclotriphosphazenes and their polymers
Phase multiplying electronic scanning system Patent	Fluid dispensing apparatus and method Patent	thermal insulation
[NASA-CASE-NPO-10302] c 10 N71-26142	[NASA-CASE-XLE-01182] c 27 N71-15635	[NASA-CASE-ARC-11176-1] c 27 N82-18389
Phase modulator Patent	PHASE VELOCITY	PHOTOABSORPTION
[NASA-CASE-MSC-13201-1] c 07 N71-28429	Ultrasonic calibration device for producing changes in acoustic attenuation and phase velocity	Photomechanical transducer [NASA-CASE-NPO-14363-1] c 39 N81-25400
Two carner communication system with single transmitter	[NASA-CASE-LAR-11435-1] c 35 N76-15432	PHOTOCATHODES
[NASA-CASE-NPO-11548] c 07 N73-26118	PHASED ARRAYS	Photoelectric energy spectrometer Patent
Decision feedback loop for tracking a polyphase	Phase control circuits using frequency multiplications for	[NASA-CASE-XNP-04161] c 14 N71-15599
modulated carner	phased array antennas	III-V photocathode with nitrogen doping for increased
[NASA-CASE-NPO-13103-1] c 32 N74-20811 Modulator for tone and binary signals phase of	[NASA-CASE-ERC-10285] c 10 N73-16206 Phased array antenna control	quantum efficiency [NASA-CASE-NPO-12134-1] c 33 N76-31409
		[14104-0402-11 0-12104-1]
modulation of tone and binary signals on carner waves		PHOTOCHEMICAL REACTIONS
modulation of tone and binary signals on carrier waves in communication systems	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active	Apparatus for photon excited catalysis
in communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array	Apparatus for photon excited catalysis [NASA-CASE-NPO-13566-1] c 25 N77-32255
in communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatius for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210	Apparatus for photon excited catalysis [NASA-CASE-NPO-13566-1] c 25 N77-32255 Apparatus for extraction and separation of a
in communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Coaxial phased array antenna	Apparatus for photon excited catalysis [NASA-CASE-NPO-13566-1] c 25 N77-32255 Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into
in communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR-11607-1] c 32 N77-14292	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-MSC-16800-1] c 32 N81-14167	Apparatus for photon excited catalysis [NASA-CASE-NPO-13566-1] c 25 N77-32255 Apparatus for extraction and separation of a
in communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Coaxial phased array antenna	Apparatus for photon excited catalysis [NASA-CASE-NPO-13566-1] c 25 N77-32255 Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148 Vitra-violet process for producing flame resistant
In communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR-11607-1] c 32 N77-14292 Swept group delay measurement [NASA-CASE-NPO-13909-1] c 33 N78-25319 Quadraphase demodulation	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-MSC-16800-1] c 32 N81-14187 Multiple-beam, high-power, precision pointing antenna system [NASA-CASE-NPO-15406-1] c 33 N82-12345	Apparatus for photon excited catalysis [NASA-CASE-NPO-13566-1] c 25 N77-32255 Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148 Vitra-violet process for producing flame resistant polyamides and products produced thereby protective
In communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR-:11607-1] c 32 N77-14292 Swept group delay measurement [NASA-CASE-NPO-13909-1] c 33 N78-25319 Quadraphase demodulation [NASA-CASE-GSC-12137-1] c 33 N78-32338	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-MSC-16800-1] c 32 N81-14187 Multiple-beam, high-power, precision pointing antenna system [NASA-CASE-NPO-15406-1] c 33 N82-12345 Spiral slotted phased antenna array	Apparatus for photon excited catalysis  [NASA-CASE-NPO-13566-1] c 25 N77-32255  Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148  Vitra-violet process for producing flame resistant polyamides and products produced thereby protective clothing for high oxygen environments
In communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR-11607-1] c 32 N77-14292 Swept group delay measurement [NASA-CASE-NPO-13909-1] c 33 N78-25319 Quadraphase demodulation [NASA-CASE-GSC-12137-1] c 33 N78-32338 Closed Loop solar array-ion thruster system with power	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-MSC-16800-1] c 32 N81-14167 Multiple-beam, high-power, precision pointing antenna system [NASA-CASE-NPO-15406-1] c 33 N82-12345 Spiral slotted phased antenna array [NASA-CASE-MSC-18532-1] c 32 N82-27558	Apparatus for photon excited catalysis [NASA-CASE-NPO-13566-1] c 25 N77-32255 Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148 Vitra-violet process for producing flame resistant polyamides and products produced thereby protective
In communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR-11607-1] c 32 N77-14292 Swept group delay measurement [NASA-CASE-IAR-01607-1] c 33 N78-25319 Quadraphase demodulation [NASA-CASE-GSC-12137-1] c 33 N78-32338 Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-MSC-16800-1] c 32 N81-14187 Multiple-beam, high-power, precision pointing antenna system [NASA-CASE-NPO-15406-1] c 33 N82-12345 Spiral slotted phased antenna array	Apparatus for photon excited catalysis [NASA-CASE-NPO-13566-1] c 25 N77-32255 Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148 Vitra-violet process for producing flame resistant polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446
In communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR-11607-1] c 32 N77-14292 Swept group delay measurement [NASA-CASE-NPO-13909-1] c 33 N78-25319 Quadraphase demodulation [NASA-CASE-GSC-12137-1] c 33 N78-32338 Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179 Receiving and tracking phase modulated signals	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-MSC-16800-1] c 32 N81-14167 Multiple-beam, high-power, precision pointing antenna system [NASA-CASE-NPO-15406-1] c 33 N82-12345 Spiral slotted phased antenna array [NASA-CASE-MSC-18532-1] c 32 N82-27558 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593	Apparatus for photon excited catalysis  [NASA-CASE-NPO-13566-1] c 25 N77-32255  Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148  Vitra-violet process for producing flame resistant polyamides and products produced thereby protective clothing for high oxygen environments  [NASA-CASE-MSC-16074-1] c 27 N80-26446  PHOTOCONDUCTIVE CELLS  Two-dimensional radiant energy array computers and computing devices
In communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR-11607-1] c 32 N77-14292 Swept group delay measurement [NASA-CASE-NPO-13909-1] c 33 N78-25319 Quadraphase demodulation [NASA-CASE-GSC-12137-1] c 33 N78-32338 Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179 Receiving and tracking phase modulated signals [NASA-CASE-MSC-16170-2] c 32 N81-16338	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13841-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-MSC-16800-1] c 32 N81-14187 Multiple-beam, high-power, precision pointing antenna system [NASA-CASE-NPO-15406-1] c 33 N82-12345 Spiral slotted phased antenna array [NASA-CASE-MSC-18532-1] c 32 N82-27558 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593 Electronic conscanning spacecraft communication	Apparatus for photon excited catalysis [NASA-CASE-NPO-13566-1] c 25 N77-32255 Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148 Vitra-violet process for producing flame resistant polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 PHOTOCONDUCTIVE CELLS Two-dimensional radiant energy array computers and computing devices [NASA-CASE-GSC-11839-1] c 60 N77-14751
In communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR11607-1] c 32 N77-14292 Swept group delay measurement [NASA-CASE-NPO-13909-1] c 33 N78-25319 Quadraphase demodulation [NASA-CASE-GSC-12137-1] c 33 N78-32338 Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179 Receiving and tracking phase modulated signals [NASA-CASE-MSC-16170-2] c 32 N81-16338 Baseband signal combiner for large aperture antenna	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-MSC-16800-1] c 32 N81-14187 Multiple-beam, high-power, precision pointing antenna system [NASA-CASE-NPO-15406-1] c 33 N82-12345 Spiral slotted phased antenna array [NASA-CASE-MSC-18532-1] c 32 N82-27558 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593 Electronic conscanning spacecraft communication system	Apparatus for photon excited catalysis  [NASA-CASE-NPO-13566-1] c 25 N77-32255  Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148  Vitra-violet process for producing flame resistant polyamides and products produced thereby protective clothing for high oxygen environments  [NASA-CASE-MSC-16074-1] c 27 N80-26446  PHOTOCONDUCTIVE CELLS  Two-dimensional radiant energy array computers and computing devices  [NASA-CASE-GSC-11839-1] c 60 N77-14751  Plural output optimetric sample cell and analysis
In communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR-11607-1] c 32 N77-14292 Swept group delay measurement [NASA-CASE-NPO-13909-1] c 33 N78-25319 Quadraphase demodulation [NASA-CASE-GSC-12137-1] c 33 N78-32338 Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179 Receiving and tracking phase modulated signals [NASA-CASE-MSC-16170-2] c 32 N81-16338 Baseband signal combiner for large aperture antenna array	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-MSC-16800-1] c 32 N81-14187 Multiple-beam, high-power, precision pointing antenna system [NASA-CASE-NPO-15406-1] c 33 N82-12345 Spiral slotted phased antenna array [NASA-CASE-MSC-18532-1] c 32 N82-27558 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593 Electronic conscanning spacecraft communication system [NASA-CASE-NPO-15899-1] c 32 N83-19970	Apparatus for photon excited catalysis  [NASA-CASE-NPO-13566-1] c 25 N77-32255  Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148  Vitra-violet process for producing flame resistant polyamides and products produced thereby protective clothing for high oxygen environments  [NASA-CASE-MSC-16074-1] c 27 N80-26446  PHOTOCONDUCTIVE CELLS  Two-dimensional radiant energy array computers and computing devices  [NASA-CASE-GSC-11839-1] c 60 N77-14751  Plural output optimetric sample cell and analysis system
In communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR-11607-1] c 32 N77-14292 Swept group delay measurement [NASA-CASE-NPO-13909-1] c 33 N78-25319 Quadraphase demodulation [NASA-CASE-NPO-13909-1] c 33 N78-32338 Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179 Receiving and tracking phase modulated signals [NASA-CASE-MSC-16170-2] c 32 N81-16338 Baseband signal combiner for large aperture antenna array [NASA-CASE-NPO-14641-1] c 32 N81-29308 Doppler radar having phase modulation of both	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-MSC-16800-1] c 32 N81-14187 Multiple-beam, high-power, precision pointing antenna system [NASA-CASE-NPO-15406-1] c 33 N82-12345 Spiral slotted phased antenna array [NASA-CASE-MSC-18532-1] c 32 N82-27558 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593 Electronic conscanning spacecraft communication system	Apparatus for photon excited catalysis  [NASA-CASE-NPO-13566-1] c 25 N77-32255  Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148  Vitra-violet process for producing flame resistant polyamides and products produced thereby protective clothing for high oxygen environments  [NASA-CASE-MSC-16074-1] c 27 N80-26446  PHOTOCONDUCTIVE CELLS  Two-dimensional radiant energy array computers and computing devices  [NASA-CASE-GSC-11839-1] c 60 N77-14751  Plural output optimetric sample cell and analysis system
In communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR-11607-1] c 32 N77-14292 Swept group delay measurement [NASA-CASE-NPO-13909-1] c 33 N78-25319 Quadraphase demodulation [NASA-CASE-GSC-12137-1] c 33 N78-32338 Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179 Receiving and tracking phase modulated signals [NASA-CASE-MSC-16170-2] c 32 N81-16338 Baseband signal combiner for large aperture antenna array [NASA-CASE-NPO-14641-1] c 32 N81-29308 Doppler radar having phase modulation of both transmitted and reflected return signals — rangefinding	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-MSC-16800-1] c 32 N81-14187 Multiple-beam, high-power, precision pointing antenna system [NASA-CASE-NPO-15406-1] c 33 N82-12345 Spiral slotted phased antenna array [NASA-CASE-MSC-18532-1] c 32 N82-27558 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593 Electronic conscanning spacecraft communication system [NASA-CASE-NPO-15899-1] c 32 N83-19970 PHENANTHRENE Supercritical solvent coal extraction [NASA-CASE-NPO-15210-1] c 28 N82-26481	Apparatus for photon excited catalysis [NASA-CASE-NPO-13566-1] c 25 N77-32255 Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148 Vitra-violet process for producing flame resistant polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 PHOTOCONDUCTIVE CELLS Two-dimensional radiant energy array computers and computing devices [NASA-CASE-GSC-11839-1] c 60 N77-14751 Plural output optimetric sample cell and analysis system [NASA-CASE-NPO-10233-1] c 74 N78-33913 Photocapacitive image converter [NASA-CASE-LAR-12513-1] c 44 N82-32841
In communication systems [NASA-CASE-NPO-14641-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR11607-1] c 32 N77-14292 Swept group delay measurement [NASA-CASE-NPO-13909-1] c 33 N78-25319 Quadraphase demodulation [NASA-CASE-NPO-13909-1] c 33 N78-32338 Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179 Receiving and tracking phase modulated signals [NASA-CASE-MSC-16170-2] c 32 N81-16338 Baseband signal combiner for large aperture antenna array [NASA-CASE-NPO-14641-1] c 32 N81-29308 Doppler radar having phase modulation of both transmitted and reflected return signals — rangefinding [NASA-CASE-MSC-18675-1] c 32 N81-29312	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13841-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-MSC-16800-1] c 32 N81-14187 Multiple-beam, high-power, precision pointing antenna system [NASA-CASE-NPO-15406-1] c 33 N82-12345 Spiral stotted phased antenna array [NASA-CASE-MSC-18532-1] c 32 N82-27558 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593 Electronic conscanning spacecraft communication system [NASA-CASE-NPO-15899-1] c 32 N83-19970 PHENANTHRENE Supercritical solvent coal extraction [NASA-CASE-NPO-15210-1] c 28 N82-26481 PHENOLIC RESINS	Apparatus for photon excited catalysis [NASA-CASE-NPO-13566-1] c 25 N77-32255 Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148 Vitra-violet process for producing flame resistant polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 PHOTOCONDUCTIVE CELLS Two-dimensional radiant energy array computers and computing devices [NASA-CASE-GSC-11839-1] c 60 N77-14751 Plural output optimetric sample cell and analysis system [NASA-CASE-NPO-10233-1] c 74 N78-33913 Photocapacitive image converter [NASA-CASE-LAR-12513-1] c 44 N82-32841 PHOTOCONDUCTIVITY
In communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR11607-1] c 32 N77-14292 Swept group delay measurement [NASA-CASE-NPO-13909-1] c 33 N78-25319 Quadraphase demodulation [NASA-CASE-SC-12137-1] c 33 N78-32338 Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179 Receiving and tracking phase modulated signals [NASA-CASE-MSC-16170-2] c 32 N81-16338 Baseband signal combiner for large aperture antenna array [NASA-CASE-NPO-14641-1] c 32 N81-29308 Oppher radar having phase modulation of both transmitted and reflected return signals — rangefinding [NASA-CASE-MSC-18675-1] c 32 N81-29312 Correlation spectrometer having high resolution and	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-MSC-16800-1] c 32 N81-14187 Multiple-beam, high-power, precision pointing antenna system [NASA-CASE-NPO-15406-1] c 33 N82-12345 Spiral slotted phased antenna array [NASA-CASE-NPO-15406-1] c 32 N82-27558 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593 Electronic conscanning spacecraft communication system [NASA-CASE-NPO-15899-1] c 32 N83-19970 PHENANTHRENE Supercritical solvent coal extraction [NASA-CASE-NPO-15210-1] c 28 N82-26481 PHENOLIC RESINS Bonding method in the manufacture of continuous	Apparatus for photon excited catalysis  [NASA-CASE-NPO-13566-1] c 25 N77-32255  Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148  Vitra-violet process for producing flame resistant polyamides and products produced thereby protective clothing for high oxygen environments  [NASA-CASE-MSC-16074-1] c 27 N80-26446  PHOTOCONDUCTIVE CELLS  Two-dimensional radiant energy array computers and computing devices  [NASA-CASE-GSC-11839-1] c 60 N77-14751  Plural output optimetric sample cell and analysis system  [NASA-CASE-NPO-10233-1] c 74 N78-33913  Photocapacitive image converter  [NASA-CASE-LAR-12513-1] c 44 N82-32841  PHOTOCONDUCTIVITY  Photoetching of metal-oxide layers
In communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR-11607-1] c 32 N77-14292 Swept group delay measurement [NASA-CASE-NPO-13909-1] c 33 N78-25319 Quadraphase demodulation [NASA-CASE-GSC-12137-1] c 33 N78-32338 Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179 Receiving and tracking phase modulated signals [NASA-CASE-MSC-16170-2] c 32 N81-16338 Baseband signal combiner for large aperture antenna array [NASA-CASE-NPO-14641-1] c 32 N81-29308 Doppler radar having phase modulation of both transmitted and reflected return signals rangefinding [NASA-CASE-MSC-18675-1] c 32 N81-29312 Correlation spectrometer having high resolution and multiplexing capability	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-MSC-16800-1] c 32 N81-14187 Multiple-beam, high-power, precision pointing antenna system [NASA-CASE-NPO-15406-1] c 33 N82-12345 Spiral slotted phased antenna array [NASA-CASE-NPO-15406-1] c 32 N82-27558 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593 Electronic conscanning spacecraft communication system [NASA-CASE-NPO-15899-1] c 32 N83-19970 PHENANTHRENE Supercritical solvent coal extraction [NASA-CASE-NPO-15210-1] c 28 N82-26481 PHENOLIC RESINS Bondling method in the manufacture of continuous regression rate sensor devices	Apparatus for photon excited catalysis [NASA-CASE-NPO-13566-1] c 25 N77-32255 Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148 Vitra-violet process for producing flame resistant polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 PHOTOCONDUCTIVE CELLS Two-dimensional radiant energy array computers and computing devices [NASA-CASE-GSC-11839-1] c 60 N77-14751 Plural output optimetric sample cell and analysis system [NASA-CASE-NPO-10233-1] c 74 N78-33913 Photocapacitive image converter [NASA-CASE-LAR-12513-1] c 44 N82-32841 PHOTOCONDUCTIVITY Photoetching of metal-oxide layers [NASA-CASE-ERC-10108] c 06 N72-21094
In communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR11607-1] c 32 N77-14292 Swept group delay measurement [NASA-CASE-NPO-13999-1] c 33 N78-25319 Quadraphase demodulation [NASA-CASE-SC-12137-1] c 33 N78-32338 Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179 Receiving and tracking phase modulated signals [NASA-CASE-MSC-16170-2] c 32 N81-16338 Baseband signal combiner for large aperture antenna array [NASA-CASE-NPO-14641-1] c 32 N81-29308 Doppler radar having phase modulation of both transmitted and reflected return signals — rangefinding [NASA-CASE-MSC-18675-1] c 32 N81-29312 Correlation spectrometer having high resolution and multiplexing capability [NASA-CASE-NPO-15558-1] c 35 N82-26636 Integrating IR detector imaging systems	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-MSC-16800-1] c 32 N81-14187 Multiple-beam, high-power, precision pointing antenna system [NASA-CASE-NPO-15406-1] c 33 N82-12345 Spiral slotted phased antenna array [NASA-CASE-NPO-15406-1] c 32 N82-27558 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593 Electronic conscanning spacecraft communication system [NASA-CASE-NPO-15899-1] c 32 N83-19970 PHENANTHRENE Supercritical solvent coal extraction [NASA-CASE-NPO-15210-1] c 28 N82-26481 PHENOLIC RESINS Bonding method in the manufacture of continuous	Apparatus for photon excited catalysis  [NASA-CASE-NPO-13566-1] c 25 N77-32255  Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148  Vitra-violet process for producing flame resistant polyamides and products produced thereby protective clothing for high oxygen environments  [NASA-CASE-MSC-16074-1] c 27 N80-26446  PHOTOCONDUCTIVE CELLS  Two-dimensional radiant energy array computers and computing devices  [NASA-CASE-GSC-11839-1] c 60 N77-14751  Plural output optimetric sample cell and analysis system  [NASA-CASE-NPO-10233-1] c 74 N78-33913  Photocapacitive image converter  [NASA-CASE-LAR-12513-1] c 44 N82-32841  PHOTOCONDUCTIVITY  Photoetching of metal-oxide layers  [NASA-CASE-EC-10108] c 06 N72-21094
In communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR-11607-1] c 32 N77-14292 Swept group delay measurement [NASA-CASE-NPO-13909-1] c 33 N78-25319 Quadraphase demodulation [NASA-CASE-GSC-12137-1] c 33 N78-32338 Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179 Receiving and tracking phase modulated signals [NASA-CASE-MSC-16170-2] c 32 N81-16338 Baseband signal combiner for large aperture antenna array [NASA-CASE-NPO-14641-1] c 32 N81-29308 Doppler radar having phase modulation of both transmitted and reflected return signals — rangefinding [NASA-CASE-MSC-18675-1] c 32 N81-29312 Correlation spectrometer having high resolution and multiplexing capability [NASA-CASE-NPO-15558-1] c 35 N82-26636 Integrating IR detector imaging systems [NASA-CASE-NPO-15505-1] c 74 N83-20757	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-MSC-16800-1] c 32 N81-14187 Multiple-beam, high-power, precision pointing antenna system [NASA-CASE-NPO-15406-1] c 33 N82-12345 Spiral stotted phased antenna array [NASA-CASE-NPO-1520-1] c 32 N82-27558 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-3593 Electronic conscanning spacecraft communication system [NASA-CASE-NPO-15899-1] c 32 N83-19970 PHENANTHRENE Supercritical solvent coal extraction [NASA-CASE-NPO-15210-1] c 28 N82-26481 PHENOLIC RESINS Bonding method in the manufacture of continuous regression rate sensor devices [NASA-CASE-LAR-10337-1] c 24 N75-30260 PHENOLS Novel polymers and method of preparing same	Apparatus for photon excited catalysis [NASA-CASE-NPO-13566-1] c 25 N77-32255 Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148 Vitra-violet process for producing flame resistant polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 PHOTOCONDUCTIVE CELLS Two-dimensional radiant energy array computers and computing devices [NASA-CASE-GSC-11839-1] c 60 N77-14751 Plural output optimetric sample cell and analysis system [NASA-CASE-NPO-10233-1] c 74 N78-33913 Photocapacitive image converter [NASA-CASE-LAR-12513-1] c 44 N82-32841 PHOTOCONDUCTIVITY Photoetching of metal-oxide layers [NASA-CASE-ERC-10108] c 06 N72-21094
In communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR11607-1] c 32 N77-14292 Swept group delay measurement [NASA-CASE-HPO-13909-1] c 33 N78-25319 Quadraphase demodulation [NASA-CASE-SC-12137-1] c 33 N78-32338 Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-GSC-12137-1] c 20 N79-20179 Receiving and tracking phase modulated signals [NASA-CASE-MSC-16170-2] c 32 N81-16338 Baseband signal combiner for large aperture antenna array [NASA-CASE-MSC-16170-2] c 32 N81-29308 Doppler radar having phase modulation of both transmitted and reflected return signals — rangefinding [NASA-CASE-MPC-18675-1] c 32 N81-29312 Correlation spectrometer having high resolution and multiplexing capability [NASA-CASE-NPC-15558-1] c 35 N82-26636 Integrating IR detector imaging systems [NASA-CASE-NPC-15505-1] c 74 N83-20757 PHASE SHIFT	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13841-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-NPO-15800-1] c 32 N81-14187 Multiple-beam, high-power, precision pointing antenna system [NASA-CASE-NPO-15406-1] c 33 N82-12345 Spiral stotted phased antenna array [NASA-CASE-MSC-18532-1] c 32 N82-27558 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593 Electronic conscanning spacecraft communication system [NASA-CASE-NPO-15899-1] c 32 N83-19970 PHENANTHRENE Supercritical solvent coal extraction [NASA-CASE-NPO-15210-1] c 28 N82-26481 PHENOLIC RESINS Bonding method in the manufacture of continuous regression rate sensor devices [NASA-CASE-LAR-10337-1] c 24 N75-30260 PHENOLS Novel polymers and method of preparing same [NASA-CASE-NPO-10988-1] c 06 N73-32029	Apparatus for photon excited catalysis  [NASA-CASE-NPO-13566-1] c 25 N77-32255  Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148  Vitra-violet process for producing flame resistant polyamides and products produced thereby protective clothing for high oxygen environments  [NASA-CASE-MSC-16074-1] c 27 N80-26446  PHOTOCONDUCTIVE CELLS  Two-dimensional radiant energy array computers and computing devices  [NASA-CASE-GSC-11839-1] c 60 N77-14751  Plural output optimetric sample cell and analysis system  [NASA-CASE-NPO-10233-1] c 74 N78-33913  Photocapacitive image converter  [NASA-CASE-LAR-12513-1] c 44 N82-32841  PHOTOCONDUCTIVITY  Photoetching of metal-oxide layers  [NASA-CASE-ERC-10108] c 06 N72-21094  PHOTOCONDUCTORS  Electronic divider and multiplier using photocells Patent  [NASA-CASE-XFR-05637] c 09 N71-19480
In communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Phase modulating with odd and even finite power series of a modulating signal [NASA-CASE-LAR-11607-1] c 32 N77-14292 Swept group delay measurement [NASA-CASE-HPC-13909-1] c 33 N78-25319 Quadraphase demodulation [NASA-CASE-SC-12137-1] c 33 N78-32338 Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179 Receiving and tracking phase modulated signals [NASA-CASE-HEW-12780-1] c 32 N81-16338 Baseband signal combiner for large aperture antenna array [NASA-CASE-NPC-14641-1] c 32 N81-29308 Doppler radar having phase modulation of both transmitted and reflected return signals — rangefinding [NASA-CASE-MSC-18675-1] c 32 N81-29312 Correlation spectrometer having high resolution and multiplexing capability [NASA-CASE-NPC-15558-1] c 35 N82-26636 Integrating IR detector imaging systems [NASA-CASE-NPC-15805-1] c 74 N83-20757 PHASE SHIFT Br-polar phase detector and corrector for split phase	[NASA-CASE-MSC-14939-1] c 32 N79-11264 Phase conjugation method and apparatus for an active retrodirective antenna array [NASA-CASE-NPO-13641-1] c 32 N79-24210 Coaxial phased array antenna [NASA-CASE-NEC-16800-1] c 32 N81-14187 Multiple-beam, high-power, precision pointing antenna system [NASA-CASE-NPO-15406-1] c 33 N82-12345 Spiral slotted phased antenna array [NASA-CASE-NPO-15406-1] c 32 N82-27558 Method and apparatus for self-calibration and phasing of array antenna [NASA-CASE-NPO-15920-1] c 32 N82-33593 Electronic conscanning spacecraft communication system [NASA-CASE-NPO-15899-1] c 32 N83-19970 PHENATHRENE Supercritical solvent coal extraction [NASA-CASE-NPO-15210-1] c 28 N82-26481 PHENOLOR RESINS Bonding method in the manufacture of continuous regression rate sensor devices [NASA-CASE-LAR-10337-1] c 24 N75-30260 PHENOLS Novel polymers and method of preparing same [NASA-CASE-NPO-10998-1] c 06 N73-32029 Method and device for the detection of phenot and	Apparatus for photon excited catalysis [NASA-CASE-NPO-13566-1] c 25 N77-32255 Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148 Vitra-violet process for producing flame resistant polyamides and products produced thereby protective clothing for high oxygen environments [NASA-CASE-MSC-16074-1] c 27 N80-26446 PHOTOCONDUCTIVE CELLS Two-dimensional radiant energy array computers and computing devices [NASA-CASE-GSC-11839-1] c 60 N77-14751 Plural output optimetric sample cell and analysis system [NASA-CASE-NPO-10233-1] c 74 N78-33913 Photocapacitive image converter [NASA-CASE-AR-12513-1] c 44 N82-32841 PHOTOCONDUCTIVITY Photoetching of metal-oxide layers [NASA-CASE-ERC-10108] c 06 N72-21094 PHOTOCONDUCTORS Electronic divider and multiplier using photocells Patent [NASA-CASE-XFR-05637] c 09 N71-19480 PHOTODIODES
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Film feed camera having a detent means Patent [NASA-CASE-LAR-10686] c 14 N71-28935	[NASA-CASE-LAR-10728-1] c 14 N73-12445	[NASA-CASE-NPO-14205-1] c 44 N79-31752
[NASA-CASE-LAR-10686] c 14 N71-28935 Exposure interlock for oscilloscope cameras	Chromato-fluorographic drug detector device for	Method of fabricating a photovoltaic module of a substantially transparent construction
[NASA-CASE-LAR-10319-1] c 14 N73-32322	detecting and recording fluorescent properties of materials	[NASA-CASE-NPO-14303-1] c 44 N80-18550
Optical noise suppression device and method laser	[NASA-CASE-ARC-10633-1] c 25 N74-26947	Copper doped polycrystalline silicon solar cell
light exposing film	The 2 deg/90 deg laboratory scattering photometer	[NASA-CASE-NPO-14670-1] c 44 N81-19558
[NASA-CASE-MSC-12640-1] c 74 N76-31998 Selective image area control of X-ray film exposure	particulate refractivity in hydrosols	Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-15179-1] c 44 N82-26777
density	[NASA-CASE-GSC-12088-1] c 74 N78-13874	Process and apparatus for growing a crystal ribbon
[NASÁ-CASE-NPO-13808-1] c 35 N78-15461	Magneto-optic detection system with noise	for use in photovoltaic cells
Method for retarding dye fading during archival storage	cancellation [NASA-CASE-NPO-11954-1] c 35 N78-29421	[NASA-CASE-NPO-15629-1] c 44 N82-26779
of developed color photographic film inert	PHOTOMICROGRAPHY	Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709
atmosphere [NASA-CASE-MFS-23250-1] c 35 N82-11432	Stereo photomicrography system	High voltage planar multijunction solar cell
PHOTOGRAPHIC MEASUREMENT	[NASA-CASE-LAR-10176-1] c 14 N72-20380	[NASA-CASE-LEW-13400-1] c 44 N82-31764
Means and method of measuring viscoelastic strain	Hand-held photomicroscope	Heat transparent high intensity high efficiency solar
Patent	[NASA-CASE-ARC-10468-1] c 14 N73-33361	cell
[NASA-CASE-XNP-01153] c 32 N71-17645	PHOTOMULTIPLIER TUBES	[NASA-CASE-LEW-12892-1] c 44 N83-14692 Miniature spectrally selective dosimeter
Impact measuring technique [NASA-CASE-LAR-10913] c 14 N72-16282	Canopus detector including automotive gain control of photomultiplier tube. Patent	[NASA-CASE-LAR-12469-1] c 35 N83-21311
TV fatigue crack monitoring system	[NASA-CASE-XNP-03914] c 21 N71-10771	Method of making macrocrystalline or single crystal
[NASA-CASE-LAR-11490-1] c 39 N78-16387	Electronic divider and multiplier using photocells	semiconductive material and products produced thereby
PHOTOGRAPHIC PROCESSING	Patent	epitaxial substrates using low melting materials for
Method and apparatus for producing an image from a	[NASA-CASE-XFR-05637] c 09 N71-19480	photovoltaic cells [NASA-CASE-NPO-15904-1] c 76 N83-21993
transparent object [NASA-CASE-GSC-11989-1] c 74 N77-28932	Coincidence apparatus for detecting particles	GaAs Schottky barrier photo-responsive device and
Method of obtaining intensified image from developed	[NASA-CASE-XLA-07813] c 14 N72-17328	method of fabrication photovoltaic cells
photographic films and plates	Method and apparatus for mapping the sensitivity of the face of a photodetector specifically a PMT	[NASA-CASE-GSC-12816-1] c 76 N83-30268
[NASA-CASE-MFS-23461-1] c 35 N79-10389	[NASA-CASE-LAR-10320-1] c 09 N72-23172	Cloud cover sensor
PHOTOGRAPHIC PROCESSING EQUIPMENT	Light direction sensor	[NASA-CASE-NPO-14936-1] c 47 N83-32232 PHOTOVOLTAIC EFFECT
Drying apparatus for photographic sheet material [NASA-CASE-GSC-11074-1] c 14 N73-28489	[NASA-CASE-NPO-11201] c 14 N72-27409	System for improving signal-to-noise ratio of a
PHOTOGRAPHIC RECORDING	Photomultiplier circuit including means for rapidly	communication signal Patent Application
Method of obtaining permanent record of surface flow	reducing the sensitivity thereof and protection from	[NASA-CASE-MSC-12259-1] c 07 N70-12616
phenomena Patent	radiation damage [NASA-CASE-ARC-10593-1] c 33 N74-27682	Use of thin film light detector [NASA-CASE-NPO-11432-2] c 35 N74-15090
[NASA-CASE-XLA-01353] c 14 N70-41366 Focused image holography with extended sources	PHOTON BEAMS	PHTHALOCYANIN
Patent	Apparatus for photon excited catalysis	Metal phthalocyanine polymers
[NASA-CASE-ERC-10019] c 16 N71-15551	(NASA-CASE-NPO-13566-1) c 25 N77-32255	[NASA-CASE-ARC-11405-1] c 27 N83-12239

Phthalocyanine polymers	PINTLES	PISTONS
[NASA-CASE-ARC-11413-1] c 27 N83-14275	Metal valve pintle with encapsulated elastomeric body	Automatic pump Patent
PHYSICAL EXERCISE Restraint system for ergometer	Patent [NASA-CASE-MSC-12116-1] c 15 N71-17648	[NASA-CASE-XNP-04731] c 15 N71-24042 Firefly pump-metering system
[NASA-CASE-MFS-21046-1] c 14 N73-27377	PIPE FLOW	[NASA-CASE-GSC-10218-1] c 15 N72-21465
Tilting table for ergometer and for other biomedical	Flat-plate heat pipe	Collapsible pistons
devices	[NASA-CASE-GSC-11998-1] c 34 N77-32413	[NASA-CASE-MSC-13789-1] c 11 N73-32152
[NASA-CASE-MFS-21010-1] c 05 N73-30078 Manual actuator for spacecraft exercising machines	PIPELINES Schoppel chiefd Peters	Airflow control system for supersonic inlets [NASA-CASE-LEW-11188-1] c 02 N74-20646
[NASA-CASE-MFS-21481-1] c 37 N74-18127	Spherical shield Patent [NASA-CASE-XNP-01855] c 15 N71-28937	Centrifugal-reciprocating compressor
Therapeutic hand exerciser	PIPELINING (COMPUTERS)	[NASA-CASE-NPO-14597-1] c 37 N79-23431
[NASA-CASE-LAR-11667-1] c 52 N76-19785	A pipelined digital SAR azimuth correlator using hybrid	Free-piston regenerative hot gas hydraulic engine
PHYSICAL PROPERTIES  Polyurethanes of fluorine containing polycarbonates	FFT/transversal-filter	[NASA-CASE-LEW-12274-1] c 37 N80-31790 Power control for hot gas engines
[NASA-CASE-MFS-10512] c 06 N73-30099	[NASA-CASE-NPO-15519-1] c 32 N82-12298 PIPES (TUBES)	[NASA-CASE-NPO-14220-1] c 37 N81-14318
System for monitoring physical characteristics of fluids	Device for determining the accuracy of the flare on a	Multiple plate hydrostatic viscous damper
[NASA-CASE-NPO-15400-1] c 34 N83-31993	flared tube	[NASA-CASE-LEW-12445-1] c 37 N81-22360
PHYSIOLOGICAL EFFECTS	[NASA-CASE-XKS-03495] c 14 N69-39785	Stirting cycle cryogenic cooler magnetically
Restraint torso for a pressurized suit [NASA-CASE-MSC-12397-1] c 05 N72-25119	Prping arrangement through a double chamber structure	suspended pistons [NASA-CASE-GSC-12697-1] c 31 N82-11312
PHYSIOLOGICAL TESTS	[NASA-CASE-XNP-08882] c 15 N69-39935	Gas-to-hydraulic power converter
Vibrophonocardiograph Patent	Foldable conduit Patent	[NASA-CASE-MSC-18794-1] c 44 N83-14693
[NASA-CASE-XFR-07172] c 05 N71-27234	[NASA-CASE-XLE-00620] c 32 N70-41579	Magnetically actuated compressor [NASA-CASE-GSC-12799-1] c 37 N83-20153
Medical subject monitoring systems multichannel monitoring systems	Thermobulb mount Patent [NASA-CASE-NPO-10158] c 33 N71-16356	[NASA-CASE-GSC-12799-1] c 37 N83-20153 Centrifugal-reciprocating compressor
[NASA-CASE-MSC-14180-1] c 52 N76-14757	Method and apparatus for precision sizing and joining	[NASA-CASE-NPO-14597-2] c 37 N83-29708
PHYSIOLOGY	of large diameter tubes Patent	PITCH (INCLINATION)
Phonocardiograph transducer Patent	[NASA-CASE-XMF-05114] c 15 N71-17650	Reverse pitch fan with divided splitter
[NASA-CASE-XMS-05365] c 14 N71-22993 Method of detecting and counting bacteria	Sealed separable connection Patent	[NASA-CASE-LEW-12760-1] c 07 N77-17059 Velocity vector control system augmented with direct
[NASA-CASE-GSC-11917-2] c 51 N76-29891	[NASA-CASE-NPO-10064] c 15 N71-17693 Electrical switching device Patent	lift control
PIERCING	[NASA-CASE-NPO-10037] c 09 N71-19610	[NASA-CASE-LAR-12268-1] c 08 N81-24106
Pressurized cell micrometeoroid detector Patent	Tube dimpling tool Patent	Pitch attitude stabilization system utilizing engine
[NASA-CASE-XLA-00936] c 14 N71-14996	[NASA-CASE-XMS-06876] c 15 N71-21536	pressure ratio feedback signals [NASA-CASE-LAR-12562-1] c 08 N81-26152
PIEZOELECTRIC CRYSTALS  Miniature stress transducer Patent	Plasma device feed system Patent [NASA-CASE-XLE-02902] c 25 N71-21694	[NASA-CASE-LAR-12562-1] c 08 N81-26152 PIVOTS
[NASA-CASE-XNP-02983] c 14 N71-21091	Spin forming tubular elbows Patent	Tension measurement device Patent
Ultra-stable oscillator with complementary transistors	[NASA-CASE-XMF-01083] c 15 N71-22723	[NASA-CASE-XMS-04545] c 15 N71-22878
[NASA-CASE-GSC-11513-1] c 33 N74-20862	Portable miling tool Patent	Unidirectional flexural pivot [NASA-CASE-GSC-12622-1] c 37 N81-22359
CDS solid state phase insensitive ultrasonic transducer annealing dadmium sulfide crystals	[NASA-CASE-XMF-03511] c 15 N71-22799 Internal flare angle gauge Patent	[NASA-CASE-GSC-12622-1] c 37 N81-22359 Thumb actuated two axis controller
[NASA-CASE-LAR-12304-1] c 35 N80-20559	[NASA-CASE-XMF-04415] c 14 N71-24693	[NASA-CASE-ARC-11372-1] c 08 N83-12098
PIEZOELECTRIC TRANSDUCERS	Method and apparatus for precision sizing and joining	PLANAR STRUCTURES
Force transducer Patent	of large diameter tubes Patent	Window defect planar mapping technique [NASA-CASE-MSC-19442-1] c 74 N77-10899
[NASA-CASE-XAC-01101] c 14 N70-41957 Microbalance including crystal oscillators for measuring	[NASA-CASE-XMF-05114-3] c 15 N71-24865 Weld preparation machine Patent	[NASA-CASE-MSC-19442-1] c 74 N77-10899 Method and apparatus for preparing multiconductor
contaminates in a gas system Patent	[NASA-CASE-XKS-07953] c 15 N71-26134	cable with flat conductors
[NASA-CASE-NPO-10144] c 14 N71-17701	Method and apparatus for precision sizing and joining	[NASA-CASE-MFS-10946-1] c 31 N79-21226
Phonocardiograph transducer Patent	of large diameter tubes Patent	High voltage planar multijunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764
[NASA-CASE-XMS-05365] c 14 N71-22993 Semiconductor transducer device	[NASA-CASE-XMF-05114-2] c 15 N71-26148 Collapsible antenna boom and transmission line	PLANE WAVES
[NASA-CASE-ERC-10087-2] c 14 N72-31446	Patent	Multiple reflection conical microwave antenna
Length mode piezoelectric ultrasonic transducer for	[NASA-CASE-MFS-20068] c 07 N71-27191	[NASA-CASE-NPO-11661] c 07 N73-14130
Inspection of solid objects	Tube fabricating process	PLANETARY ATMOSPHERES  Method of planetary atmospheric investigation using a
[NASA-CASE-MSC-19672-1] c 38 N79-14398 Piezoelectric deicing device	[NASA-CASE-LAR-10203-1] c 15 N72-16330 Torsional disconnect unit	split-trajectory dual flyby mode Patent
[NASA-CASE-LEW-13773-1] c 05 N83-29197	[NASA-CASE-NPO-10704] c 15 N72-20445	[NASA-CASE-XAC-08494] c 30 N71-15990
PIEZOELECTRICITY	Open type unne receptacle	Flow field simulation Patent
Missile stage separation indicator and stage initiator	[NASA-CASE-MSC-12324-1] c 05 N72-22093	[NASA-CASE-LAR-11138] c 12 N71-20436 Ablation sensor Patent
Patent	Method for measuring cutaneous sensory perception [NASA-CASE-MSC-13609-1] c 05 N72-25122	[NASA-CASE-XLA-01791] c 14 N71-22991
[NASA-CASE-XLA-00791] c 03 N70-39930 Piezoelectric pump Patent	Low mass truss structure	PLANETARY GRAVITATION
[NASA-CASE-XNP-05429] c 26 N71-21824	[NASA-CASE-LAR-10546-1] c 11 N72-25287	Impact simulator Patent
Pressure sensitive transducers Patent	Honeycomb panels formed of minimal surface periodic	[NASA-CASE-XLA-00493] c 11 N70-34786 Means for visually indicating flight paths of vehicles
[NASA-CASE-ERC-10087] c 14 N71-27334	tubule layers [NASA-CASE-ERC-10364] c 18 N72-25540	between the Earth, Venus, and Mercury Patent
Piezoelectric composite materials	Honeycomb core structures of minimal surface tubule	[NASA-CASE-XNP-00708] c 14 N70-35394
		PLANETARY LANDING
[NASA-CASE-LEW-12582-1] c 76 N83-34796	sections	Barrahida alida Barra
PIEZORESISTIVE TRANSDUCERS	[NASA-CASE-ERC-10363] c 18 N72-25541	Parachute glider Patent
PIEZORESISTIVE TRANSDUCERS  Miniature stress transducer Patent	[NASA-CASE-ERC-10363] c 18 N72-25541 Method for distillation of liquids	[NASA-CASE-XLA-00898] c 02 N70-36804
PIEZORESISTIVE TRANSDUCERS  Miniature stress transducer Patent	[NASA-CASE-ERC-10363] c 18 N72-25541 Method for distillation of liquids [NASA-CASE-XNP-08124-2] c 06 N73-13129	
PIEZORESISTIVE TRANSDUCERS  Miniature stress transducer Patent [NASA-CASE-XNP-02983] c 14 N71-21091  Transverse piezoresistance and pinch effect electromechanical transducers Patent	[NASA-CASE-ERC-10363] c 18 N72-25541 Method for distillation of liquids	[NASA-CASE-XLA-00898] c 02 N70-36804 Omnidirectional multiple impact landing system Patent [NASA-CASE-XLA-09881] c 31 N71-16085 PLANETARY ORBITS
PIEZORESISTIVE TRANSDUCERS  Miniature stress transducer Patent [NASA-CASE-XNP-02983] c 14 N71-21091  Transverse piezoresistance and pinch effect electromechanical transducers Patent [NASA-CASE-ERC-10088] c 26 N71-25490	[NASA-CASE-ERC-10363]	[NASA-CASE-XLA-00898] c 02 N70-36804 Omnidirectional multiple impact landing system Patent [NASA-CASE-XLA-09881] c 31 N71-16085 PLANETARY ORBITS Flexible foam erectable space structures Patent
PIEZORESISTIVE TRANSDUCERS  Miniature stress transducer Patent [NASA-CASE-XNP-02983] c 14 N71-21091  Transverse piezoresistance and pinch effect electromechanical transducers Patent [NASA-CASE-ERC-10088] c 26 N71-25490  PIGMENTS	[NASA-CASE-ERC-10363] c 18 N72-25541 Method for distillation of liquids [NASA-CASE-XNP-08124-2] c 06 N73-13129 Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Method of fabricating a twisted composite superconductor	[NASA-CASE-XLA-00898] c 02 N70-36804 Omnidirectional multiple impact landing system Patent [NASA-CASE-XLA-09881] c 31 N71-16085 PLANETARY ORBITS Flexible foam erectable space structures Patent [NASA-CASE-XLA-00686] c 31 N70-34135
PIEZORESISTIVE TRANSDUCERS  Miniature stress transducer Patent [NASA-CASE-XNP-02983] c 14 N71-21091  Transverse piezoresistance and pinch effect electromechanical transducers Patent [NASA-CASE-ERC-10088] c 26 N71-25490  PIGMENTS  Stabilized zinc oxide coating compositions Patent	[NASA-CASE-ERC-10363]	[NASA-CASE-XLA-00898] c 02 N70-36804 Omnidirectional multiple impact landing system Patent [NASA-CASE-XLA-09881] c 31 N71-16085 PLANETARY ORBITS Flexible foam erectable space structures Patent
PIEZORESISTIVE TRANSDUCERS  Miniature stress transducer Patent [NASA-CASE-XNP-02983] c 14 N71-21091  Transverse piezoresistance and pinch effect electromechanical transducers Patent [NASA-CASE-ERC-10088] c 26 N71-25490  PIGMENTS  Stabilized zinc oxide coating compositions Patent	[NASA-CASE-ERC-10363] c 18 N72-25541 Method for distillation of liquids [NASA-CASE-XNP-08124-2] c 06 N73-13129 Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Method of fabricating a twisted composite superconductor	[NASA-CASE-XLA-00898] c 02 N70-36804 Omnidirectional multiple impact landing system Patent [NASA-CASE-XLA-09881] c 31 N71-16085 PLANETARY ORBITS Flexible foam erectable space structures Patent [NASA-CASE-XLA-00686] c 31 N70-34135 Erectable modular space station Patent [NASA-CASE-XLA-00678] c 31 N70-34296 PLANETARY RADIATION
PIEZORESISTIVE TRANSDUCERS  Miniature stress transducer Patent [NASA-CASE-XNP-02983] c 14 N71-21091  Transverse piezoresistance and pinch effect electromechanical transducers Patent [NASA-CASE-ERC-10088] c 26 N71-25490  PIGMENTS  Stabilized zinc oxide coating compositions Patent [NASA-CASE-XMF-07770-2] c 18 N71-26772  PILOT TRAINING  Controlled visibility device for an aircraft Patent	[NASA-CASE-ERC-10363] c 18 N72-25541 Method for distillation of liquids [NASA-CASE-XNP-08124-2] c 06 N73-13129 Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Method of fabricating a twisted composite superconductor [NASA-CASE-LEW-11015] c 26 N73-32571 Open tube guideway for high speed air cushioned vehicles [NASA-CASE-LAR-10256-1] c 85 N74-34672	[NASA-CASE-XLA-00898] c 02 N70-36804 Omnidirectional multiple impact landing system Patient [NASA-CASE-XLA-09881] c 31 N71-16085  PLANETARY ORBITS Flexible foam erectable space structures Patient [NASA-CASE-XLA-00686] c 31 N70-34135 Erectable modular space station Patient [NASA-CASE-XLA-00678] c 31 N70-34296  PLANETARY RADIATION Attitude sensor for space vehicles Patient
Miniature stress transducer Patent [NASA-CASE-XFR-04147]  Transverse piezoresistance and pinch effect electromechanical transducers Patent [NASA-CASE-ERC-10088]  c 26 N71-25490 PIGMENTS Stabilized zinc oxide coating compositions Patent [NASA-CASE-XMF-07770-2]  c 18 N71-26772 PILOT TRAINING Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147]  c 11 N71-10748	[NASA-CASE-ERC-10363] c 18 N72-25541 Method for distillation of liquids [NASA-CASE-XNP-08124-2] c 06 N73-13129 Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Method of fabricating a twisted composite superconductor [NASA-CASE-LEW-11015] c 26 N73-32571 Open tube guideway for high speed air cushioned vehicles [NASA-CASE-LAR-10256-1] c 85 N74-34672 Method for fabricating a mass spectrometer inlet leak	[NASA-CASE-XLA-00898] c 02 N70-36804 Ommidirectional multiple impact landing system Patient [NASA-CASE-XLA-09881] c 31 N71-16085 PLANETARY ORBITS Flexible foam erectable space structures Patient [NASA-CASE-XLA-00686] c 31 N70-34135 Erectable modular space station Patient [NASA-CASE-XLA-00678] c 31 N70-34296 PLANETARY RADIATION Attitude sensor for space vehicles Patient [NASA-CASE-XLA-00793] c 21 N71-22880
PIEZORESISTIVE TRANSDUCERS  Miniature stress transducer Patent [NASA-CASE-XMP-02983] c 14 N71-21091  Transverse piezoresistance and pinch effect electromechanical transducers Patent [NASA-CASE-ERC-10088] c 26 N71-25490  PIGMENTS  Stabilized zinc oxide coating compositions Patent [NASA-CASE-XMF-07770-2] c 18 N71-26772  PILOT TRAINING  Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748  Kinesthetic control simulator — for pilot training	[NASA-CASE-ERC-10363] c 18 N72-25541 Method for distillation of liquids [NASA-CASE-XNP-08124-2] c 06 N73-13129 Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Method of fabricating a twisted composite superconductor [NASA-CASE-LEW-11015] c 26 N73-32571 Open tube guideway for high speed air cushioned vehicles [NASA-CASE-LAR-10256-1] c 85 N74-34672 Method for fabricating a mass spectrometer inlet leak [NASA-CASE-GSC-12077-1] c 35 N77-24455	[NASA-CASE-XLA-00898] c 02 N70-36804 Omnidirectional multiple impact landing system Patient [NASA-CASE-XLA-09881] c 31 N71-16085  PLANETARY ORBITS Flexible foam erectable space structures Patient [NASA-CASE-XLA-00686] c 31 N70-34135 Erectable modular space station Patient [NASA-CASE-XLA-00678] c 31 N70-34296  PLANETARY RADIATION Attitude sensor for space vehicles Patient
PIEZORESISTIVE TRANSDUCERS  Miniature stress transducer Patent [NASA-CASE-XNP-02983] c 14 N71-21091  Transverse piezoresistance and pinch effect electromechanical transducers Patent [NASA-CASE-ERC-10088] c 26 N71-25490  PIGMENTS  Stabilized zinc oxide coating compositions Patent [NASA-CASE-XMF-07770-2] c 18 N71-26772  PILOT TRAINING  Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748  Kinesthetic control simulator — for pilot training [NASA-CASE-LAR-10276-1] c 09 N75-15662	[NASA-CASE-ERC-10363] c 18 N72-25541 Method for distillation of liquids [NASA-CASE-XNP-08124-2] c 06 N73-13129 Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Method of fabricating a twisted composite superconductor [NASA-CASE-LEW-11015] c 26 N73-32571 Open tube guideway for high speed air cushioned vehicles [NASA-CASE-LAR-10256-1] c 85 N74-34672 Method for fabricating a mass spectrometer inlet leak [NASA-CASE-GSC-12077-1] c 35 N77-24455 Tubing and cable cutting tool [NASA-CASE-LAR-12786-1] c 37 N82-20545	[NASA-CASE-XLA-00898] c 02 N70-36804 Ommidirectional multiple impact landing system Patient [NASA-CASE-XLA-09881] c 31 N71-16085  PLANETARY ORBITS Flexible foam erectable space structures Patient [NASA-CASE-XLA-00686] c 31 N70-34135 Erectable modular space station Patient [NASA-CASE-XLA-00678] c 31 N70-34296  PLANETARY RADIATION Attitude sensor for space vehicles Patient [NASA-CASE-XLA-00793] c 21 N71-22880  PLANETARY SURFACES Method and apparatus for mapping planets [NASA-CASE-NPO-11001] c 07 N72-21118
PIEZORESISTIVE TRANSDUCERS  Miniature stress transducer Patent [NASA-CASE-XMP-02983] c 14 N71-21091  Transverse piezoresistance and pinch effect electromechanical transducers Patent [NASA-CASE-ERC-10088] c 26 N71-25490  PIGMENTS  Stabilized zinc oxide coating compositions Patent [NASA-CASE-XMF-07770-2] c 18 N71-26772  PILOT TRAINING  Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748  Kinesthetic control simulator — for pilot training	[NASA-CASE-ERC-10363] c 18 N72-25541 Method for distillation of liquids [NASA-CASE-XNP-08124-2] c 06 N73-13129 Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Method of fabricating a twisted composite superconductor [NASA-CASE-LEW-11015] c 26 N73-32571 Open tube guideway for high speed air cushioned vehicles [NASA-CASE-LAR-10256-1] c 85 N74-34672 Method for fabricating a mass spectrometer inlet leak [NASA-CASE-GSC-12077-1] c 35 N77-24455 Tubing and cable cutting tool [NASA-CASE-LAR-12786-1] c 37 N82-20545 Precision heat forming of tetrafluoroethylene tubing	[NASA-CASE-XLA-00898] c 02 N70-36804 Ommidirectional multiple impact landing system Patent [NASA-CASE-XLA-09881] c 31 N71-16085  PLANETARY ORBITS Flexible foam erectable space structures Patent [NASA-CASE-XLA-00686] c 31 N70-34135 Erectable modular space station Patent [NASA-CASE-XLA-00678] c 31 N70-34296  PLANETARY RADIATION Attitude sensor for space vehicles Patent [NASA-CASE-XLA-00793] c 21 N71-22880  PLANETARY SURFACES Method and apparatus for mapping planets [NASA-CASE-NPO-11001] c 07 N72-21118  PLANT ROOTS
PIEZORESISTIVE TRANSDUCERS  Miniature stress transducer Patent [INSA-CASE-XNP-02983] c 14 N71-21091  Transverse piezoresistance and pinch effect electromechanical transducers Patent [INASA-CASE-ERC-10088] c 26 N71-25490  PIGMENTS  Stabilized zinc oxide coating compositions Patent [INASA-CASE-XMF-07770-2] c 18 N71-26772  PILOT TRAINING  Controlled visibility device for an aircraft Patent [INASA-CASE-XFR-04147] c 11 N71-10748  Kinesthetic control simulator — for pilot training [INASA-CASE-LAR-10276-1] c 09 N75-15662  PILOTS (PERSONNEL)  System for indicating direction of intruder aircraft [INASA-CASE-ERC-10226-1] c 14 N73-16483	[NASA-CASE-ERC-10363] c 18 N72-25541 Method for distillation of liquids [NASA-CASE-XNP-08124-2] c 06 N73-13129 Cable restraint [NASA-CASE-XNP-08124-2] c 15 N73-25512 Method of fabricating a twisted composite superconductor [NASA-CASE-LEW-11015] c 26 N73-32571 Open tube guideway for high speed air cushioned vehicles [NASA-CASE-LAR-10256-1] c 85 N74-34672 Method for fabricating a mass spectrometer inlet leak [NASA-CASE-LAR-10256-1] c 37 N82-20545 Tubing and cable cutting tool [NASA-CASE-LAR-12786-1] c 37 N82-20545 Precision heat forming of tetrafluoroethylene tubing [NASA-CASE-MSC-18430-1] c 37 N82-24491	[NASA-CASE-XLA-00898] c 02 N70-36804 Ommidirectional multiple impact landing system Patent [NASA-CASE-XLA-09881] c 31 N71-16085  PLANETARY ORBITS Flexible foam erectable space structures Patent [NASA-CASE-XLA-00686] c 31 N70-34135 Erectable modular space station Patent [NASA-CASE-XLA-00686] c 31 N70-34296  PLANETARY ROBIATION Attitude sensor for space vehicles Patent [NASA-CASE-XLA-00793] c 21 N71-22880  PLANETARY SURFACES Method and apparatus for mapping planets [NASA-CASE-NPO-11001] c 07 N72-21118  PLANT ROOTS Method for treating wastewater using microorganisms
PIEZORESISTIVE TRANSDUCERS  Miniature stress transducer Patent  [NASA-CASE-XNP-02983] c 14 N71-21091  Transverse piezoresistance and pinch effect electromechanical transducers Patent  [NASA-CASE-ERC-10088] c 26 N71-25490  PIGMENTS  Stabilized zinc oxide coating compositions Patent  [NASA-CASE-XMF-07770-2] c 18 N71-26772  PILOT TRAINING  Controlled visibility device for an aircraft Patent  [NASA-CASE-XFR-04147] c 11 N71-10748  Kinesthetic control simulator — for pilot training  [NASA-CASE-LAR-10276-1] c 09 N75-15662  PILOTS (PERSONNEL)  System for indicating direction of intruder aircraft  [NASA-CASE-ERC-10226-1] c 14 N73-16483  PINCH EFFECT	[NASA-CASE-ERC-10363] c 18 N72-25541 Method for distillation of liquids [NASA-CASE-XNP-08124-2] c 06 N73-13129 Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Method of fabricating a twisted composite superconductor [NASA-CASE-LEW-11015] c 26 N73-32571 Open tube guideway for high speed air cushioned vehicles [NASA-CASE-LAR-10256-1] c 85 N74-34672 Method for fabricating a mass spectrometer inlet leak [NASA-CASE-GSC-12077-1] c 35 N77-24455 Tubing and cable cutting tool [NASA-CASE-LAR-12786-1] c 37 N82-20545 Precision heat forming of tetrafluoroethylene tubing	[NASA-CASE-XLA-00898] c 02 N70-36804 Ommidirectional multiple impact landing system Patent [NASA-CASE-XLA-09881] c 31 N71-16085  PLANETARY ORBITS Flexible foam erectable space structures Patent [NASA-CASE-XLA-00686] c 31 N70-34135 Erectable modular space station Patent [NASA-CASE-XLA-00678] c 31 N70-34296  PLANETARY RADIATION Attitude sensor for space vehicles Patent [NASA-CASE-XLA-00793] c 21 N71-22880  PLANETARY SURFACES Method and apparatus for mapping planets [NASA-CASE-NPO-11001] c 07 N72-21118  PLANT ROOTS
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PIEZORESISTIVE TRANSDUCERS  Miniature stress transducer Patent  [NASA-CASE-XNP-02983] c 14 N71-21091  Transverse piezoresistance and pinch effect electromechanical transducers Patent  [NASA-CASE-ERC-10088] c 26 N71-25490  PIGMENTS  Stabilized zinc oxide coating compositions Patent  [NASA-CASE-XMF-07770-2] c 18 N71-26772  PILOT TRAINING  Controlled visibility device for an aircraft Patent  [NASA-CASE-XFR-04147] c 11 N71-10748  Kinesthetic control simulator — for pilot training  [NASA-CASE-LAR-10276-1] c 09 N75-15662  PILOTS (PERSONNEL)  System for indicating direction of intruder aircraft  [NASA-CASE-ERC-10226-1] c 14 N73-16483  PINCH EFFECT  Toggle mechanism for pinching metal tubes  [NASA-CASE-GSC-12274-1] c 37 N79-28550	[NASA-CASE-ERC-10363] c 18 N72-25541 Method for distillation of liquids [NASA-CASE-XNP-08124-2] c 06 N73-13129 Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Method of fabricating a twisted composite superconductor [NASA-CASE-LEW-11015] c 26 N73-32571 Open tube guideway for high speed air cushioned vehicles [NASA-CASE-LAR-10256-1] c 85 N74-34672 Method for fabricating a mass spectrometer inlet leak [NASA-CASE-LAR-10256-1] c 35 N77-24455 Tubing and cable cutting tool [NASA-CASE-AR-12786-1] c 37 N82-20545 Precision heat forming of tetrafluoroethylene tubing [NASA-CASE-MSC-18430-1] c 37 N82-24491 Open ended tubing cutters [NASA-CASE-MSC-18538-1] c 37 N82-26672 PISTON ENGINES Sutring cycle engine and refrigeration systems	[NASA-CASE-XLA-00898] c 02 N70-36804 Ommidirectional multiple impact landing system Patent [NASA-CASE-XLA-09881] c 31 N71-16085  PLANETARY ORBITS Flexible foam erectable space structures Patent [NASA-CASE-XLA-00686] c 31 N70-34135 Erectable modular space station Patent [NASA-CASE-XLA-006878] c 31 N70-34296  PLANETARY RADIATION Attitude sensor for space vehicles Patent [NASA-CASE-XLA-00793] c 21 N71-22880  PLANETARY SURFACES Method and apparatus for mapping planets [NASA-CASE-NPO-11001] c 07 N72-21118  PLANT ROOTS Method for treating wastewater using microorganisms and vascular aquatic plants [NASA-CASE-NSTL-10-1] c 25 N82-25335  PLANTS (BOTANY) Rotary plant growth accelerating apparatus —
Miniature stress transducer Patent [NASA-CASE-XNP-02983] c 14 N71-21091 Transverse piezoresistance and pinch effect electromechanical transducers Patent [NASA-CASE-ERC-10088] c 26 N71-25490 PIGMENTS Stabilized zinc oxide coating compositions Patent [NASA-CASE-XMF-07770-2] c 18 N71-26772 PILOT TRAINING Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748 Kinesthetic control simulator — for pilot training [NASA-CASE-LAR-10276-1] c 09 N75-15662 PILOTS (PERSONNEL) System for indicating direction of intruder aircraft [NASA-CASE-ERC-10226-1] c 14 N73-16483 PINCH EFFECT Toggle mechanism for pinching metal tubes	[NASA-CASE-ERC-10363] c 18 N72-25541 Method for distillation of liquids [NASA-CASE-XNP-08124-2] c 06 N73-13129 Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Method of fabricating a twisted composite superconductor [NASA-CASE-LEW-11015] c 26 N73-32571 Open fube guideway for high speed air cushioned vehicles [NASA-CASE-LAR-10256-1] c 85 N74-34672 Method for fabricating a mass spectrometer inlet leak [NASA-CASE-LAR-10256-1] c 35 N77-24455 Tubing and cable cutting tool [NASA-CASE-LAR-12786-1] c 37 N82-20545 Precision heat forming of tetraffuoroethylene tubing [NASA-CASE-MSC-18430-1] Open ended tubing cutters [NASA-CASE-MSC-18538-1] c 37 N82-26672 PISTON ENGINES Stirling cycle engine and refingeration systems [NASA-CASE-NPC-13613-1] c 37 N76-29590	[NASA-CASE-XLA-00898] c 02 N70-36804 Ommidirectional multiple impact landing system Patent [NASA-CASE-XLA-09881] c 31 N71-16085  PLANETARY ORBITS Flexible foam erectable space structures Patent [NASA-CASE-XLA-00686] c 31 N70-34135 Erectable modular space station Patent [NASA-CASE-XLA-00686] c 31 N70-34296 PLANETARY RADIATION Attitude sensor for space vehicles Patent [NASA-CASE-XLA-00793] c 21 N71-22880 PLANETARY SURFACES Method and apparatus for mapping planets [NASA-CASE-NPO-11001] c 07 N72-21118 PLANT ROOTS Method for treating wastewater using microorganisms and vascular aquatic plants [NASA-CASE-NSTL-10-1] c 25 N82-25335 PLANTS (BOTANY) Rotary plant growth accelerating apparatus weightlessness
Miniature stress transducer Patent [NASA-CASE-AR-10276-1]  Constanting (NASA-CASE-CSC-12274-1]  Miniature stress transducer Patent [NASA-CASE-AR-10276-1]  Transverse piezoresistance and pinch effect electromechanical transducers Patent [NASA-CASE-ERC-10088]  Controlled transducers Patent [NASA-CASE-XMF-07770-2]  Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147]  Controlled visibility device for an aircraft Patent [NASA-CASE-LAR-10276-1]  Controlled visibility device for an aircraft Patent [NASA-CASE-LAR-10276-1]  Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147]  Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-05147]  Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-05147]  Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-05147]  Controlled visibility device for an aircraft Patent [NASA-CASE-MR-0517]  Controlled visibility device for an	[NASA-CASE-ERC-10363] c 18 N72-25541 Method for distillation of liquids [NASA-CASE-XNP-08124-2] c 06 N73-13129 Cable restraint [NASA-CASE-LAR-10129-1] c 15 N73-25512 Method of fabricating a twisted composite superconductor [NASA-CASE-LEW-11015] c 26 N73-32571 Open tube guideway for high speed air cushioned vehicles [NASA-CASE-LAR-10256-1] c 85 N74-34672 Method for fabricating a mass spectrometer inlet leak [NASA-CASE-LAR-10256-1] c 35 N77-24455 Tubing and cable cutting tool [NASA-CASE-AR-12786-1] c 37 N82-20545 Precision heat forming of tetrafluoroethylene tubing [NASA-CASE-MSC-18430-1] c 37 N82-24491 Open ended tubing cutters [NASA-CASE-MSC-18538-1] c 37 N82-26672 PISTON ENGINES Sutring cycle engine and refrigeration systems	[NASA-CASE-XLA-00898] c 02 N70-36804 Ommidirectional multiple impact landing system Patent [NASA-CASE-XLA-09881] c 31 N71-16085  PLANETARY ORBITS Flexible foam erectable space structures Patent [NASA-CASE-XLA-00686] c 31 N70-34135 Erectable modular space station Patent [NASA-CASE-XLA-006878] c 31 N70-34296  PLANETARY RADIATION Attitude sensor for space vehicles Patent [NASA-CASE-XLA-00793] c 21 N71-22880  PLANETARY SURFACES Method and apparatus for mapping planets [NASA-CASE-NPO-11001] c 07 N72-21118  PLANT ROOTS Method for treating wastewater using microorganisms and vascular aquatic plants [NASA-CASE-NSTL-10-1] c 25 N82-25335  PLANTS (BOTANY) Rotary plant growth accelerating apparatus —
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PLASMA ACCELERATION	Plasma cleaning device designed for high vacuum environments	Method of bonding plasticized elastomer to metal and
Apparatus for increasing ion engine beam density Patent	[NASA-CASE-MFS-22906-1] c 75 N78-27913	articles produced thereby [NASA-CASE-MFS-25181-1] c 27 N82-24340
[NASA-CASE-XLE-00519] c 28 N70-41576	PLASMA LAYERS	Advanced inorganic separators for alkaline batteries
Coaxial high density, hypervelocity plasma generator and	Electrostatic plasma modulator for space vehicle	(NASA-CASE-LEW-13171-1) c 44 N82-29708
accelerator with ionizable metal disc	re-entry communication Patent	PLASTICS
[NASA-CASE-MFS-20589] c 25 N72-32688	[NASA-CASE-XLA-01400] c 07 N70-41331	Method for forming plastic materials Patent
PLASMA ACCELERATORS	Means for communicating through a layer of ionized	[NASA-CASE-XMS-05516] c 15 N71-17803
Plasma accelerator Patent	gases Patent	Method of making inflatable honeycomb. Patent
[NASA-CASE-XLA-00675] c 25 N70-33267	[NASA-CASE-XLA-01127] c 07 N70-41372	[NASA-CASE-XLA-03492] c 15 N71-22713
Continuously operating induction plasma accelerator	Reentry communication by material addition Patent	Sealing member and combination thereof and method
Patent	[NASA-CASE-XLA-01552] c 07 N71-11284	of producing said sealing member Patent
[NASA-CASE-XLA-01354] c 25 N70-36946	PLASMA POTENTIALS  Method and apparatus for neutralizing potentials induced	[NASA-CASE-XMS-01625] c 15 N71-23022
Crossed-field MHD plasma generator/ accelerator	on spacecraft surfaces	Dielectric molding apparatus Patent
Patent	[NASA-CASE-GSC-11963-1] c 33 N77-10429	[NASA-CASE-LAR-10121-1] c 15 N71-26721
[NASA-CASE-XLA-03374] c 25 N71-15562	PLASMA PROBES	Radar calibration sphere
Self-repeating plasma generator having communicating	Probes having ring and primary sensor at same potential	[NASA-CASE-XLA-11154] c 07 N72-21117
annular and linear arc discharge passages Patent	to prevent collection of stray wall currents in ionized	Molding apparatus for thermosetting plastic
[NASA-CASE-XLA-03103] c 25 N71-21693	gases	compositions
Magnetically controlled plasma accelerator Patent	[NASA-CASE-XLE-00690] c 25 N69-39884	[NASA-CASE-LAR-10489-2] c 31 N74-32920
[NASA-CASE-XLA-00327] c 25 N71-29184	Small plasma probe Patent	Ultraviolet and thermally stable polymer compositions
Two stage light gas-plasma projectile accelerator	[NASA-CASE-XLE-02578] c 25 N71-20747	[NASA-CASE-ARC-10592-2] c 27 N76-32315
[NASA-CASE-MFS-22287-1] c 75 N76-14931	PLASMA PROPULSION	PLATENS
PLASMA CONTROL	Method of making dished ion thruster grids	Compression test apparatus
Superconductive magnetic-field-trapping device	[NASA-CASE-LEW-11694-1] c 20 N75-18310	[NASA-CASE-MSC-18723-1] c 35 N83-21312
[NASA-CASE-XNP-01185] c 26 N73-28710	PLASMA RADIATION	PLATES (STRUCTURAL MEMBERS)
Self-energized plasma compressor for compressing	Means for measuring the electron density gradients of the plasma sheath formed around a space vehicle	Foil seal
plasma discharged from coaxial plasma generator	Patent	[NASA-CASE-XLE-05130] c 15 N69-21362
[NASA-CASE-MFS-22145-1] c 75 N75-13625	[NASA-CASE-XLA-06232] c 25 N71-20563	Fifth wheel [NASA-CASE-FRC-10081-1] c 37 N77-14477
PLASMA CYLINDERS	Continuous plasma light source	[NASA-CASE-FRC-10081-1] c 37 N77-14477 Microwave dichroic plate
Plasma fluidic hybrid display Patent	[NASA-CASE-XNP-04167-2] c 25 N72-24753	[NASA-CASE-GSC-12171-1] c 33 N79-28416
[NASA-CASE-ERC-10100] c 09 N71-33519	PLASMA SHEATHS	Floating nut retention system
PLASMA DENSITY	Apparatus for measuring electric field strength on the	[NASA-CASE-MSC-16938-1] c 37 N80-23653
Focussing system for an ion source having apertured	surface of a model vehicle Patent	PLATING
electrodes Patent	[NASA-CASE-XLE-02038] c 09 N71-16086	Selective plating of etched circuits without removing
[NASA-CASE-XNP-03332] c 09 N71-10618	Means for measuring the electron density gradients of	previous plating Patent
Measurement of plasma temperature and density using	the plasma sheath formed around a space vehicle	[NASA-CASE-XGS-03120] c 15 N71-24047
radiation absorption [NASA-CASE-ARC-10598-1] c 75 N74-30156	Patent	Peen plating
	[NASA-CASE-XLA-06232] c 25 N71-20563	[NASA-CASE-GSC-11163-1] c 15 N73-32360
PLASMA DIAGNOSTICS Probes having ring and primary sensor at same potential	PLASMA SPRAYING	Scanning nozzle plating system for etching or plating
to prevent collection of stray wall currents in ionized	Method of coating carbonaceous base to prevent oxidation destruction and coated base. Patent	metals on substrates without masking
gases	[NASA-CASE-XLA-00302] c 15 N71-16077	[NASA-CASE-NPO-11758-1] c 31 N74-23065
[NASA-CASE-XLE-00690] c 25 N69-39884	Fully plasma-sprayed compliant backed ceramic turbine	Method for depositing an oxide coating
Apparatus for measuring conductivity and velocity of	seal	[NASA-CASE-LEW-13131-1] c 44 N83-10494 PLATINUM
plasma utilizing a plurality of sensing coils positioned in	[NASA-CASE-LEW-13268-2] c 37 N82-26674	Electrolytic cell structure
the plasma Patent	Fully plasma-sprayed compliant backed ceramic turbine	[NASA-CASE-LAR-11042-1] c 33 N75-27252
[NASA-CASE-XAC-05695] c 25 N71-16073	seal	Platinum resistance thermometer circuit
Measurement of plasma temperature and density using	[NASA-CASE-LEW-13268-1] c 27 N82-29453	[NASA-CASE-MSC-12327-1] c 35 N77-27368
radiation absorption	Fully plasma-sprayed compliant backed ceramic turbine	PLATINUM ALLOYS
(NASA-CASE-ARC-10598-1) c 75 N74-30156	seal	Joining lead wires to thin platinum alloy films
PLASMA DYNAMICS	[NASA-CASE-LEW-13268-3] c 37 N83-28450	[NASA-CASE-LEW-13934-1] c 35 N83-35338
Apparatus for measuring conductivity and velocity of	PLASMA TEMPERATURE	PLAYBACKS
	Measurement of plasma temperature and density using	Method of and means for testing a tape record/playback system
plasma utilizing a plurality of sensing coils positioned in		
the plasma Patent	radiation absorption [NASA-CASE-ARC-10598-1] c 75 N74-30156	
the plasma Patent [NASA-CASE-XAC-05695] c 25 N71-16073	[NASA-CASE-ARC-10598-1] c 75 N74-30156	[NASA-CASE-MFS-22671-2] c 35 N77-17426
the plasma Patent [NASA-CASE-XAC-05695] c 25 N71-16073 Self-energized plasma compressor for compressing	[NASA-CASE-ÁRC-10598-1] c 75 N74-30156 PLASMA-ELECTROMAGNETIC INTERACTION	[NASA-CASE-MFS-22671-2] c 35 N77-17426 Thermomagnetic recording and magnetic-optic playback
the plasma Patent [NASA-CASE-XAC-05695] c 25 N71-16073 Self-energized plasma compressor for compressing plasma discharged from coaxial plasma generator	[NASA-CASE-ARC-10598-1] c 75 N74-30156	[NASA-CASE-MFS-22671-2] c 35 N77-17426 Thermomagnetic recording and magnetic-optic playback system
the plasma Patent [NASA-CASE-XAC-05695] c 25 N71-16073 Self-energized plasma compressor for compressing plasma discharged from coaxial plasma generator [NASA-CASE-MFS-22145-1] c 75 N75-13625	[NASA-CASE-ÁRC-10598-1] c 75 N74-30156  PLASMA-ELECTROMAGNETIC INTERACTION  Plasma igniter for internal combustion engine	[NASA-CASE-MFS-22671-2] c 35 N77-17426 Thermomagnetic recording and magnetic-optic playback system
the plasma Patent [NASA-CASE-XAC-05695] c 25 N71-16073 Self-energized plasma compressor for compressing plasma discharged from coaxial plasma generator [NASA-CASE-MFS-22145-1] c 75 N75-13625 PLASMA ENGINES	[NASA-CASE-ÁRC-10598-1] c 75 N74-30156 PLASMA-ELECTROMAGNETIC INTERACTION Plasma igniter for internal combustion engine [NASA-CASE-NPO-13828-1] c 37 N79-11405	[NASA-CASE-MFS-22671-2] c 35 N77-17426 Thermomagnetic recording and magnetic-optic playback system [NASA-CASE-NPO-10872-1] c 35 N79-16246
the plasma Patent [NASA-CASE-XAC-05695] c 25 N71-16073 Self-energized plasma compressor for compressing plasma discharged from coaxial plasma generator [NASA-CASE-MFS-22145-1] c 75 N75-13625	[NASA-CASE-ÁRC-10598-1] c 75 N74-30156 PLASMA-ELECTROMAGNETIC INTERACTION Plasma igniter for internal combustion engine [NASA-CASE-NPO-13828-1] c 37 N79-11405 PLASMAS (PHYSICS) Apparatus for measuring conductivity and velocity of plasma utilizing a plurality of sensing coils positioned in	[NASA-CASE-MFS-22671-2] c 35 N77-17426 Thermomagnetic recording and magnetic-optic playback system [NASA-CASE-NPO-10872-1] c 35 N79-16246 PLENUM CHAMBERS
the plasma Patent [NASA-CASE-XAC-05695] c 25 N71-16073 Self-energized plasma compressor for compressing plasma discharged from coaxial plasma generator [NASA-CASE-MFS-22145-1] c 75 N75-13625 PLASMA ENGINES Plasma device feed system Patent	[NASA-CASE-ÁRC-10598-1] c 75 N74-30156  PLASMA-ELECTROMAGNETIC INTERACTION  Plasma igniter for internal combustion engine [NASA-CASE-NPO-13828-1] c 37 N79-11405  PLASMAS (PHYSICS)  Apparatus for measuring conductivity and velocity of plasma utilizing a plurality of sensing coils positioned in the plasma Patent	[NASA-CASE-MFS-22671-2] c 35 N77-17426 Thermomagnetic recording and magnetic-optic playback system [NASA-CASE-NPO-10872-1] c 35 N79-16246 PLENUM CHAMBERS Air cushion lift pad Patent [NASA-CASE-MFS-14685] c 31 N71-15689 Gas filter mounting structure
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the plasma Patent [NASA-CASE-XAC-05695] c 25 N71-16073 Self-energized plasma compressor for compressing plasma discharged from coaxial plasma generator [NASA-CASE-MFS-22145-1] c 75 N75-13625  PLASMA ENGINES Plasma device feed system Patent [NASA-CASE-XLE-02902] c 25 N71-21694  PLASMA GENERATORS Method and apparatus for producing a plasma Patent [NASA-CASE-XLA-00147] c 25 N70-34661	[NASA-CASE-ÁRC-10598-1] c 75 N74-30156  PLASMA-ELECTROMAGNETIC INTERACTION  Plasma igniter for internal combustion engine  [NASA-CASE-NPO-13828-1] c 37 N79-11405  PLASMAS (PHYSICS)  Apparatus for measuring conductivity and velocity of plasma utilizing a plurality of sensing coils positioned in the plasma Patent  [NASA-CASE-XAC-05695] c 25 N71-16073  PLASMONS	[NASA-CASE-MFS-22671-2] c 35 N77-17426 Thermomagnetic recording and magnetic-optic playback system [NASA-CASE-NPO-10872-1] c 35 N79-16246 PLENUM CHAMBERS Air cushon lift pad Patent [NASA-CASE-MFS-14685] c 31 N71-15689 Gas filter mounting structure [NASA-CASE-MSC-12297] c 14 N72-23457 Micro-fluid exchange coupling apparatus
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the plasma Patent [NASA-CASE-XAC-05695] c 25 N71-16073 Self-energized plasma compressor for compressing plasma discharged from coaxial plasma generator [NASA-CASE-MFS-22145-1] c 75 N75-13625 PLASMA ENGINES Plasma device feed system Patent [NASA-CASE-XLE-02902] c 25 N71-21694 PLASMA GENERATORS Method and apparatus for producing a plasma Patent [NASA-CASE-XLA-00147] c 25 N70-34661 Crossed-field MHD plasma generator/ accelerator Patent [NASA-CASE-XLA-03374] c 25 N71-15562 Coaxial high density, hypervelocity plasma generator and accelerator with ionizable metal disc [NASA-CASE-MFS-20589] c 25 N72-32688 Self-energized plasma compressor for compressing plasma discharged from coaxial plasma generator [NASA-CASE-MFS-22145-1] c 75 N75-13625 Self-energized plasma compressor [NASA-CASE-MFS-22145-2] c 75 N76-17951 Continuous plasma laser method and apparatus for producing intense, coherent, monochromatic light from low temperature plasma	[NASA-CASE-ÁRC-10598-1] c 75 N74-30156  PLASMA-ELECTROMAGNETIC INTERACTION Plasma igniter for internal combustion engine [NASA-CASE-NPO-13828-1] c 37 N79-11405  PLASMAS (PHYSICS) Apparatus for measuring conductivity and velocity of plasma utilizing a plurality of sensing coils positioned in the plasma Patent [NASA-CASE-XAC-05695] c 25 N71-16073  PLASMONS Inelastic tunnel diodes [NASA-CASE-LEW-13833-1] c 33 N83-25983  PLASTIC COATINGS Coating process [NASA-CASE-NP-06508] c 18 N69-39895 Apparatus and method for skin packaging articles [NASA-CASE-MFS-20855] c 15 N73-27405 Silicon nitride coated, plastic covered solar cell [NASA-CASE-LEW-11496-1] c 44 N77-14580 Oxygen post-treatment of plastic surface coated with plasma polymenzed silicon-containing monomers [NASA-CASE-ARC-10915-2] c 27 N79-18052	[NASA-CASE-MFS-22671-2] c 35 N77-17426 Thermomagnetic recording and magnetic-optic playback system [NASA-CASE-NPO-10872-1] c 35 N79-16246 PLERUM CHAMBERS Air cushion lift pad Patent [NASA-CASE-MFS-14685] c 31 N71-15689 Gas filter mounting structure [NASA-CASE-MFS-14685] c 14 N72-23457 Micro-fluid exchange coupling apparatus [NASA-CASE-MSC-12297] c 14 N72-23457 Micro-fluid exchange coupling apparatus [NASA-CASE-ARC-11114-1] c 51 N81-14605 Sonic levitation apparatus [NASA-CASE-MFS-25828-1] c 71 N83-26646 PLETHYSMOGRAPHY Readout electrode essembly for measuring biological impedance [NASA-CASE-ARC-10816-1] c 35 N76-24525 Apparatus for determining changes in limb volume [NASA-CASE-MSC-18759-1] c 52 N83-27578 PLOTTERS Automated equipotential plotter [NASA-CASE-NPO-11134] c 09 N72-21246 Apparatus and method for determining the position of a radiant energy source
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PNEUMATIC EQUIPMENT High pressure air valve Patent	Wide dynamic range video camera	Polyimide adhesives [NASA-CASE-LAR-11397-1] c 27 N75-29263
[NASA-CASE-MSC-11010] c 15 N71-19485	[NASA-CASE-MFS-25750-1] c 33 N83-35229 POLARIZED RADIATION	Polyimide adhesives
Inflatable support structure Patent	Microwave limb sounder measuring trace gases in	[NASA-CASE-LAR-12181-1] c 27 N78-17205
[NASA-CASE-XLA-01731] c 32 N71-21045	the upper atmosphere	Low density bismaleimide-carbon microballoon
Apparatus for purging systems handling toxic, corrosive, noxious and other fluids. Patent	[NASA-CASE-NPO-14544-1] c 46 N82-12685	composites aircraft and submarine compartment
[NASA-CASE-XMS-01905] c 12 N71-21089	POLARIZERS Partial polarizer filter	safety [NASA-CASE-ARC-11040-2] c 24 N78-27184
Zero gravity apparatus Patent	[NASA-CASE-GSC-12225-1] c 74 N79-14891	Mixed diamines for lower melting addition polyimide
[NASA-CASE-XMF-06515] c 14 N71-23227	POLISHING	preparation and utilization
Pneumatic amplifier Patent	Conforming polisher for aspheric surface of revolution	(NASA-CASE-LAR-12054-1) c 27 N79-33316
[NASA-CASE-MSC-12121-1] c 15 N71-27147 Life raft stabilizer	Patent (NASA CASE YOS 00004)	Process for preparing high temperature polyimide film taminates
[NASA-CASE-MSC-12393-1] c 02 N73-26006	[NASA-CASE-XGS-02884] c 15 N71-22705 Mathod of forming a sharp edge on an optical device	[NASA-CASE-LAR-12742-1] c 24 N81-12174
Airlock	[NASA-CASE-GSC-12348-1] c 74 N80-24149	Composition and method for making polyimide
[NASA-CASE-MFS-20922-1] c 18 N74-22136	POLLUTION CONTROL	resin-reinforced fabric
Pneumatic load compensating or controlling system (NASA-CASE-ARC-10907-1) c 37 N75-32465	System for minimizing internal combustion engine	[NASA-CASE-LEW-12933-1] c 27 N81-19296
Improved tire/wheel concept — pneumatic aircraft tire	pollution emission [NASA-CASE-NPO-13402-1] c 37 N76-18457	Tackifier for addition polyimides containing monoethylphthalate
[NASA-CASE-LAR-11695-2] c 37 N80-18402	Combustion engine for air pollution control	[NASA-CASE-LAR-12642-1] c 27 N81-29229
Inflatable device for installing strain gage bridges	[NASA-CASE-NPO-13871-1] c 37 N77-31497	Chemical approach for controlling nadamide cure
[NASA-CASE-FRC-11068-1] c 35 N82-24473	Heat pipes to reduce engine exhaust emissions	temperature and rate
Gas-to-hydraulic power converter [NASA-CASE-MSC-18794-1] c 44 N83-14693	[NASA-CASE-LEW-12590-1] c 25 N81-19245	[NASA-CASE-LEW-13770-1] c 27 N83-13258 Elastomer-modified phosphorus-containing imide
System and method for moving a probe to follow	Supercritical fuel injection system [NASA-CASE-LEW-12990-1] c 07 N81-29129	resins
movements of tissue	POLLUTION MONITORING	[NASA-CASE-ARC-11400-1] c 27 N83-14276
[NASA-CASE-NPO-15197-1] c 52 N83-25346	Fluorescence detector for monitoring atmospheric	Improved high temperature resistant polyimides
Apparatus for improving the fuel efficiency of a gas	pollutants	[NASA-CASE-LEW-13864-1] c 27 N83-17715
turbine engine [NASA-CASE-LEW-13142-1] c 07 N83-36029	[NASA-CASE-NPO-13231-1] c 45 N75-27585 Stack plume visualization system	Low temperature cross linking polyimides [NASA-CASE-LEW-12876-2] c 27 N83-29392
POINT SOURCES	[NASA-CASE-LAR-11675-1] c 45 N76-17656	Chemical approach for controlling nadamide cure
Electronic background suppression method and	Indicator providing continuous indication of the presence	temperature and rate
apparatus for a field scanning sensor	of a specific pollutant in air	[NASA-CASE-LEW-13770-2] c 27 N83-30651
[NASA-CASE-XGS-05211] c 07 N69-39980 X-ray reflection collimator adapted to focus X-radiation	[NASA-CASE-NPO-13474-1] c 45 N76-21742 Method for detecting pollutants through chemical	POLYIMIDES Preparation of polyimides from mixtures of monomenc
directly on a detector Patent	reactions and heat treatment	diamines and esters of polycarboxylic acids
(NASA-CASE-XHQ-04106) c 14 N70-40240	[NASA-CASE-LAR-11405-1] c 45 N76-31714	[NASA-CASE-LEW-11325-1] c 06 N73-27980
Apparatus and method for determining the position of	Automated synnge sampler remote sampling of air	Polyimide foam for the thermal insulation and fire
a radiant energy source [NASA-CASE-GSC-12147-1] c 32 N81-27341	and water	protection [NASA-CASE-ARC-10464-1] c 27 N74-12812
POINTING CONTROL SYSTEMS	[NASA-CASE-LAR-12308-1] c 35 N81-29407 POLYAMIDE RESINS	Reinforced structural plastics
Rotable accurate reflector system for telscopes	Vitra-violet process for producing flame resistant	[NASA-CASE-LEW-10199-1] c 27 N74-23125
Patent	polyamides and products produced thereby protective	Polyimides of ether-linked anyl tetracarboxylic
[NASA-CASE-NPO-10468] c 23 N71-33229	clothing for high oxygen environments	dianhydrides
All sky pointing attitude control system [NASA-CASE-ARC-10716-1] c 35 N77-20399	[NASA-CASE-MSC-16074-1] c 27 N80-26446 Thermoset-thermoplastic aromatic polyamides	[NASA-CASE-MFS-22355-1] c 23 N76-15268 Process for preparing thermoplastic aromatic
Magnetic suspension and pointing system	[NASA-CASE-LAR-12723-1] c 27 N81-15107	polyimides
[NASA-CASE-LAR-11889-2] c 37 N78-27424	Heat resistant protective hand covering	[NASA-CASE-LAR-11828-1] c 27 N78-32261
Magnetic suspension and pointing system on a carrier vehicle	[NASA-CASE-MSC-20261-1] c 54 N82-32985	Ambient cure polyimide foams thermal resistant foams
[NASA-CASE-LAR-11889-1] c 35 N79-26372	Heat resistant protective hand covering (NASA-CASE-MSC-20261-2) c 54 N82-32986	[NASA-CASE-ARC-11170-1] c 27 N79-11215
Solar tracking system	POLYBENZIMIDAZOLE	Catalysts for polyimide foams from aromatic isocyanates
[NASA-CASE-MFS-23999-1] c 44 N81-24520	Polymenc foams from cross-linkable	and aromatic dianhydrides flame retardant foams
POLAR ORBITS	poly-n-arylenebenzimidazoles	[NASA-CASE-ARC-11107-1] c 25 N80-16116
Cartwheel satellite synchronization system Patent [NASA-CASE-XGS-05579] c 31 N71-15676	[NASA-CASE-ARC-11008-1] c 27 N78-31232 POLYBUTADIENE	Crystalline polyimides reinforcing fibers for high temperature composites and adhesives as well as flame
POLARIMETERS	New polymers of perfluorobutadiene and method of	retardation
Polarimeter for transient measurement Patent	manufacture Patent application	[NASA-CASE-LAR-12099-1] c 27 N80-16158
[NASA-CASE-XNP-08883] c 23 N71-16101	[NASA-CASE-NPO-10863] c 06 N70-11251	Method for preparing addition type polyimide prepregs
Interferometer-polarimeter	Method of polymerizing perfluorobutadiene Patent	[NASA-CASE-LAR-12054-2] c 27 N81-14078 Asymmetric polyimide separation membrane and
[NASA-CASE-NPO-11239] c 14 N73-12446	application [NASA-CASE-NPO-10447] c 06 N70-11252	method
POLARITY Positive dc to negative dc converter Patent	Inhibited solid propellant composition containing	[NASA-CASE-NPO-15431-1] c 25 N81-29178
[NASA-CASE-XMF-08217] c 03 N71-23239	beryllium hydnde	Aluminum ion-containing polyimide adhesives
Peak polarity selector Patent	[NASA-CASE-NPO-10868-1] c 28 N79-14228	[NASA-CASE-LAR-12640-1] c 27 N82-11206
[NASA-CASE-FRC-10010] c 10 N71-24862	POLYCARBONATES  Helmet assembly and latch means therefor Patent	Electrically conductive palladium containing polyimide films
Precision rectifier with FET switching means Patent	[NASA-CASE-XMS-04935] c 05 N71-11190	[NASA-CASE-LAR-12705-1] c 25 N82-26396
[NASA-CASE-ARC-10101-1] c 09 N71-33109	POLYCRYSTALS	Elastomer toughened polyimide adhesives
POLARIZATION (WAVES)	Fabrication of polycrystalline solar cells on low-cost	[NASA-CASE-LAR-12775-1] c 27 N83-28240
System for interference signal nulling by polarization adjustment	substrates [NASA-CASE-GSC-12022-1] c 44 N76-28635	Elastomer toughened polyimide adhesives [NASA-CASE-LAR-12775] c 27 N83-29390
[NASA-CASE-NPO-13140-1] c 32 N75-24982	[NASA-CASE-GSC-12022-1] c 44 N76-28635 Process for utilizing low-cost graphite substrates for	A solvent resistant, thermoplastic aromatic
Multifrequency broadband potanzed horn antenna	polycrystalline solar cells	poly(imidesultone) and process for preparing same
[NASA-CASE-NPO-14588-1] c 32 N81-25278	[NASA-CASE-GSC-12022-2] c 44 N78-24609	[NASA-CASE-LAR-12858-2] c 27 N83-29391

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Solvent resistant thermopt poly(imidesulfone) and process for pre		aromatic same
[NASA-CASE-LAR-12858-1]	c 27	
POLYISOBUTYLENE  Method of forming difunctional poly:	och rtvi	one
[NASA-CASE-NPO-10893]		N73-22710
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Enhancement of in vitro guayule pro [NASA-CASE-NPO-15213-1]	pagau c 51	on N83-17045
POLYMER CHEMISTRY		
Trifunctional alcohol [NASA-CASE-NPO-10714]	c 06	N69-31244
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Patent [NASA-CASE-MFS-13994-1]	c 06	N71-11240
Apparatus for testing polymeric mat	enals P	
[NASA-CASE-XNP-09699]	c 06	N71-24607
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[NASA-CASE-LAR-12181-1]	c 27	N78-17205
Infusible silazane polymer and pro- same protective coatings	cess fo	or producing
[NASA-CASE-XMF-02526-1]	c 27	N79-21190
Fluorine-containing polyformals [NASA-CASE-XMF-06900-1]	c 27	N79-21191
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separators		N79-25481
[NASA-CASE-LEW-12972-1] Bifunctional monomers having termin	c 44 nal oxin	
or amidine groups		
[NASA-CASE-ARC-11253-3] In-situ cross linking of polyvinyl alc	c 27 ohol	
to battery separator films		
[NASA-CASE-LEW-13135-2] Polymeric compositions and	c 27 their	N81-24257 method of
manufacture forming filled polym		
cryogenics [NASA-CASE-NPO-10424-1]	c 27	N81-24258
	repara	
polycarboranylphosphazenes them [NASA-CASE-ARC-11176-2]	nal insu c 27	lation N81-27271
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[NASA-CASE-ARC-11321-1] Preparation of crosslinked 1,2,4-	c 27 oxadia	N81-27272 zole polymer
[NASA-CASE-ARC-11253-2]	c 27	N82-24338
Improved process for preparing elastomers and precursors thereof	g per	fluorotnazine
[NASA-CASE-ARC-11402-1]	c 27	N82-26462
Preparation of perfluorinated 1,2,4-( [NASA-CASE-ARC-11267-2]	c 23	oles N82-28353
Ethynyl and substituted		yl-terminated
polysulfones [NASA-CASE-LAR-12931-1]	c 23	N83-17590
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[NASA-CASE-LAR-12980-1] Carboranylmethylene-substituted	c 27 ph	N83-21143 osphazenes,
polymers thereof and process for the [NASA-CASE-ARC-11370-1]	produ	
POLYMER MATRIX COMPOSITES	c 27	
POLYMER MATRIX COMPOSITES Intumescent-ablator coatings using	c 27 endot	N83-25884 hermic fillers
POLYMER MATRIX COMPOSITES Intumescent-ablator coatings using [NASA-CASE-ARC-11043-1] POLYMERIC FILMS	c 27 endot c 24	N83-25884 hermic fillers N78-27180
POLYMER MATRIX COMPOSITES Intumescent-ablator coatings using [NASA-CASE-ARC-11043-1] POLYMERIC FILMS Processing for producing a st	c 27 endot c 24	N83-25884 hermic fillers N78-27180
PÓLYMER MATRIX COMPOSITES Intumescent-ablator coatings using [NASA-CASE-ARC-11043-1] POLYMERIC FILMS Processing for producing a st Patent [NASA-CASE-XNP-09763]	c 27 endot c 24 erilized c 14	N83-25884 hermic fillers N78-27180 instrument N71-20461
POLYMER MATRIX COMPOSITES Intumescent-ablator coatings using [NASA-CASE-ARC-11043-1] POLYMERIC FILMS Processing for producing a st Patent [NASA-CASE-XNP-09763] Hydraulic casting of liquid polymers	c 27 endot c 24 erilized c 14 Pater	N83-25884 hermic fillers N78-27180 instrument N71-20461
PÓLYMER MATRIX COMPOSITES Intumescent-ablator coatings using [NASA-CASE-ARC-11043-1] POLYMERIC FILMS Processing for producing a st Patent [NASA-CASE-XNP-09763] Hydraulic casting of liquid polymers [NASA-CASE-XNP-07659] Thermodielectric radiometer utilizing	c 27 endot c 24 erilized c 14 Pater c 08 polym	N83-25884 thermic fillers N78-27180 instrument N71-20461 tt N71-22975 ter film
PÓLYMER MATRIX COMPOSITES Intumescent-ablator coatings using [NASA-CASE-ARC-11043-1] POLYMERIC FILMS Processing for producing a st Patent [NASA-CASE-XNP-09763] Hydraulic casting of liquid polymers [NASA-CASE-XNP-07659] Thermodielectric radiometer utilizing [NASA-CASE-ARC-10138-1]	c 27 endot c 24 erilized c 14 Pater c 08 polym c 14	N83-25884 hermic fillers N78-27180 instrument N71-20461 it N71-22975 per film N72-24477
PÓLYMER MATRIX COMPOSITES Intumescent-ablator coatings using [NASA-CASE-ARC-11043-1] POLYMERIC FILMS Processing for producing a st Patent [NASA-CASE-XNP-09763] Hydraulic casting of liquid polymers [NASA-CASE-XNP-07659] Thermodielectric radiometer utilizing [NASA-CASE-ARC-10138-1] Apparatus and method for skin pac [NASA-CASE-MFS-20855]	c 27 endot c 24 erilized c 14 Pater c 08 polym c 14 kaging c 15	N83-25884 thermic fillers N78-27180 instrument N71-20461 it N71-22975 ter film N72-24477 articles N73-27405
POLYMER MATRIX COMPOSITES Intumescent-ablator coatings using [NASA-CASE-ARC-11043-1] POLYMERIC FILMS Processing for producing a st Patent [NASA-CASE-XNP-09763] Hydraulic casting of liquid polymers [NASA-CASE-XNP-07659] Thermodielectric radiometer utilizing [NASA-CASE-ARC-10138-1] Apparatus and method for skin pac [NASA-CASE-MFS-20855] Covered silicon solar cells and method	c 27 endot c 24 erilized c 14 Pater c 08 polym c 14 kaging c 15	N83-25884 thermic fillers N78-27180 instrument N71-20461 it N71-22975 ter film N72-24477 articles N73-27405
PÓLYMER MATRIX COMPOSITES Intumescent-ablator coatings using [NASA-CASE-ARC-11043-1] POLYMERIC FILMS Processing for producing a st Patent [NASA-CASE-XNP-09763] Hydraulic casting of liquid polymers [NASA-CASE-XNP-07659] Thermodielectric radiometer utilizing [NASA-CASE-ARC-10138-1] Apparatus and method for skin pac [NASA-CASE-MFS-20855] Covered silicon solar cells and meti— with polymenc films [NASA-CASE-LEW-11065-2]	endot c 24 erilized c 14 Pater c 08 g polym c 14 kaging c 15 nod of c 44	N83-25884 thermic fillers N78-27180 instrument N71-20461 tt N71-22975 ter film N72-24477 articles N73-27405 manufacture N76-14600
POLYMER MATRIX COMPOSITES Intumescent-ablator coatings using [NASA-CASE-ARC-11043-1] POLYMERIC FILMS Processing for producing a st Patent [NASA-CASE-XNP-09763] Hydraulic casting of liquid polymers [NASA-CASE-XNP-07659] Thermodielectric radiometer utilizing [NASA-CASE-ARC-10138-1] Apparatus and method for skin pac [NASA-CASE-MFS-20855] Covered silicon solar cells and meti — with polymenc films [NASA-CASE-LEW-11065-2] Preparation of dielectric coating of	endot c 24 erilized c 14 Pater c 08 g polym c 14 kaging c 15 nod of c 44	N83-25884 thermic fillers N78-27180 instrument N71-20461 tt N71-22975 ter film N72-24477 articles N73-27405 manufacture N76-14600
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POLYMER MATRIX COMPOSITES Intumescent-ablator coatings using [NASA-CASE-ARC-11043-1] POLYMERIC FILMS Processing for producing a st Patent [NASA-CASE-XNP-09763] Hydraulic casting of liquid polymers [NASA-CASE-XNP-07659] Thermodielectric radiometer utilizing [NASA-CASE-ARC-10138-1] Apparatus and method for skin pac [NASA-CASE-MFS-20855] Covered silicon solar cells and meti — with polymenc films [NASA-CASE-LEW-11065-2] Preparation of dielectric coating of constant by plasma polymerization [NASA-CASE-ARC-10892-2] Reverse osmosis membrane of	endot c 24 erilized c 14 Pater c 08 g polym c 14 kaging c 15 nod of c 44 vanal	N83-25884 thermic fillers N78-27180 instrument N71-20481 tt N71-22975 ter film N72-24477 articles N73-27405 manufacture N78-14600 ole dielectric N79-14214
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PÓLYMER MATRIX COMPOSITES Intumescent-ablator coatings using [NASA-CASE-ARC-11043-1] POLYMERIC FILMS Processing for producing a st Patent [NASA-CASE-XNP-09763] Hydraulic casting of liquid polymers [NASA-CASE-XNP-07659] Thermodielectric radiometer utilizing [NASA-CASE-ARC-10138-1] Apparatus and method for skin pace [NASA-CASE-ARC-10138-1] Covered silicon solar cells and meti—with polymenc films [NASA-CASE-LEW-11065-2] Preparation of dielectric coating of constant by plasma polymerization [NASA-CASE-ARC-10892-2] Reverse osmosis membrane of properties — water purification [NASA-CASE-ARC-10980-1] Surface finishing [NASA-CASE-MSC-12631-3] Cross-linked polyvinyl alcohol and same	c 27 endot c 24 c 14 Patere c 08 g to 14 kaging c 15 nod of c 44 vanal c 27 high ur c 27 c 27	N83-25884 thermic fillers N78-27180 instrument N71-20461 tt N71-22975 ter film N72-24477 articles N73-27405 manufacture N76-14600 ole dielectric N79-14214 tea rejection N80-23452 N81-14077 d of making
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PÓLYMER MATRIX COMPOSITES Intumescent-ablator coatings using [NASA-CASE-ARC-11043-1] POLYMERIC FILMS Processing for producing a st Patent [NASA-CASE-XNP-09763] Hydraulic casting of liquid polymers [NASA-CASE-XNP-07659] Thermodielectric radiometer utilizing [NASA-CASE-ARC-10138-1] Apparatus and method for skin pace [NASA-CASE-ARC-10138-1] Apparatus and method for skin pace [NASA-CASE-LEW-11065-2] Preparation of dielectric coating of constant by plasma polymerization [NASA-CASE-LEW-11065-2] Reverse osmosis membrane of properties — water purification [NASA-CASE-ARC-10980-1] Surface finishing [NASA-CASE-MSC-12631-3] Cross-linked polyvinyl alcohol and same [NASA-CASE-LEW-13101-2] Separator for alkaline electric cell making	c 27 endot c 24 erilized c 14 Pater c 08 polym c 14 vanal c 27 high ur c 27 c 27 metho c 23 s and	N83-25884 thermic fillers N78-27180 instrument N71-20461 tt N71-22975 ter film N72-24477 articles N73-27405 manufacture N76-14600 ole dielectric N79-14214 rea rejection N80-23452 N81-14077 d of making N81-29160
PÓLYMER MATRIX COMPOSITES Intumescent-ablator coatings using [NASA-CASE-ARC-11043-1] POLYMERIC FILMS Processing for producing a st Patent [NASA-CASE-XNP-09763] Hydraulic casting of liquid polymers [NASA-CASE-XNP-07659] Thermodielectric radiometer utilizing [NASA-CASE-XRC-10138-1] Apparatus and method for skin pac [NASA-CASE-MFS-20855] Covered silicon solar cells and meti — with polymenc films [NASA-CASE-LEW-11065-2] Preparation of dielectric coating of constant by plasma polymerization [NASA-CASE-ARC-10892-2] Reverse osmosis membrane of properties — water purification [NASA-CASE-ARC-10980-1] Surface finishing [NASA-CASE-MSC-12631-3] Cross-linked polyvinyl alcohol and same [NASA-CASE-LEW-13101-2] Separator for alkaline electric cell	c 27 endot c 24 Paterilized c 14 Paterilized c 18 polym c 14 vanal c 27 high u c 27 metho c 23 s and c 44 c 44	N83-25884 thermic fillers N78-27180 instrument N71-20461 tt N71-20975 ter film N72-24477 articles N73-27405 manufacture N76-14600 ole dielectric N79-14214 rea rejection N80-23452 N81-14077 d of making N81-29160 method of N82-24643

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discharge [NASA-CASE-ARC-10643-1] Utilization of oxygen difluonde f fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof	c 25 or sy c 27 /de po	N75-12087 ntheses of N76-16228 plymers and
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde f fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy	c 25 or sy c 27 /de po c 27	N75-12087 ntheses of N76-16228
discharge [NASA-CASE-ARC-10643-1] Utilization of oxygen difluonde f fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles	c 25 or sy c 27 /de po c 27 cr	N75-12087 ntheses of N76-16228 blymers and N78-17214 coss-linkable
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde f fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from	c 25 or sy c 27 /de pc c 27 cr	N75-12087 ntheses of N76-16228 plymers and N78-17214 oss-linkable N78-31232
discharge [NASA-CASE-ARC-10643-1] Utilization of oxygen difluonde f fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymeric foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] Ambient cure polyimide foams t foams	c 25 or sy c 27 /de po c 27 cr c 27 herma	N75-12087 ntheses of N76-16228 blymers and N78-17214 coss-linkable N78-31232 al resistant
discharge [NASA-CASE-ARC-10643-1] Utilization of oxygen difluonde f fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Potymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] Ambient cure polyfmide foams t foams [NASA-CASE-ARC-11170-1]	c 25 or sy c 27 /de po c 27 c cr c 27 herma	N75-12087 ntheses of N76-16228 plymers and N78-17214 oss-linkable N78-31232 at resistant N79-11215
discharge [NASA-CASE-ARC-10643-1] Utilization of oxygen difluonde f fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] Ambient cure polyimide foams t foams [NASA-CASE-ARC-11170-1] Preparation of heterocyclic b	c 25 or sy c 27 rde po c 27 cr c 27 herma	N75-12087 ntheses of N76-16228 plymers and N78-17214 coss-linkable N78-31232 al resistant N79-11215 copolymer
discharge [NASA-CASE-ARC-10643-1] Utilization of oxygen difluonde f fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] Ambient cure polyimide foams t foams [NASA-CASE-ARC-11170-1] Preparation of heterocyclic b omega-diamidoximes [NASA-CASE-ARC-11060-1]	c 25 or sy c 27 /de po c 27 c 27 herma c 27 lock c 27	N75-12087 ntheses of N76-16228 plymers and N78-17214 coss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300
discharge [NASA-CASE-ARC-10643-1] Utilization of oxygen difluoride f fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-APO-10557] Polymeric foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] Ambient cure polytmide foams t foams [NASA-CASE-ARC-11170-1] Preparation of heterocyclic b omega-diamidoximes [NASA-CASE-ARC-11060-1] Catalytic trimerization of aroma triaryl-s-triazine ring cross-linked f	c 25 or sy c 27 yde po c 27 c 27 herma c 27 llock c 27 tic migh	N75-12087 ntheses of N76-16228 Diymers and N78-17214 coss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 withles and temperature
discharge [NASA-CASE-ARC-10643-1] Ultilization of oxygen difluonde fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] Ambient cure polyimide foams t foams [NASA-CASE-ARC-11170-1] Preparation of heterocyclic bromega-diamidoximes [NASA-CASE-ARC-11060-1] Catalytic trimerization of aroma triaryl-s-triazine ring cross-linked fresistant polymers and copolymers mai	c 25 or sy c 27 yde pc c 27 herma c 27 hlock c 27 tic migh	N75-12087 ntheses of N76-16228 plymers and N78-17214 coss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 utnles and temperature reby
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde f fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] Ambient cure polyimide foams	c 25 or sy c 27 yde po c 27 c 27 herma c 27 lock c 27 nigh de the c 27	N75-12087 ntheses of N76-16228 blymers and N78-17214 oss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 ithles and temperature reby N79-28307
discharge [NASA-CASE-ARC-10643-1] Utilization of oxygen difluonde f fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymeric foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] Ambient cure polymide foams t foams [NASA-CASE-ARC-11170-1] Preparation of heterocyclic bi omega-diamidoximes [NASA-CASE-ARC-11060-1] Catalytic trimerization of aroma triaryl-s-traizine ring cross-linked if resistant polymers and copolymers mai [NASA-CASE-LEW-12053-2] Mixed diamines for lower melting a preparation and utilization	c 25 or sy c 27 rde pc c 27 cr c 27 herma c 27 lock c 27 tic n high de the c 27	N75-12087 ntheses of N76-16228 plymers and N78-17214 coss-linkable N78-31232 ai resistant N79-11215 copolymer N79-22300 itnles and temperature reby N79-28307 in polyimide
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde f fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] Ambient cure polyimide foams	c 25 or sy c 27 rde pc c 27 cr c 27 herma c 27 lock c 27 tic n high de the c 27 dedditio c 27	N75-12087 ntheses of N76-16228 olymers and N78-17214 oss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 inthles and temperature reby N79-28307 in polyimide N79-33316
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde f fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11058-1] Ambient cure polyimide foams	c 25 or sy c 27 rde pc c 27 cr c 27 herma c 27 lock c 27 tic n ligh de the c 27 additic c 27 additic	N75-12087 ntheses of N76-16228 olymers and N78-17214 oss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 uitnles and temperature reby N79-28307 on polyimide N79-33316 me resistant
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde fuoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] Ambient cure polyimide foams	c 25 or sy c 27 rde pc c 27 c c 27 herma c 27 lock c 27 lock c 27 additio	N75-12087 ntheses of N76-16228 olymers and N78-17214 oss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 ithles and temperature reby N79-28307 in polyimide N79-33316 me resistant N80-10358
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde f fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] Ambient cure polyimide foams	c 25 or sy c 27 rde px c 27 c 27 hermi c 27 hermi de the c 27 additio c 27 flar c 27 de styr c 27	N75-12087 ntheses of N76-16228 lymers and N78-17214 oss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 uitnles and temperature reby N79-28307 on polymide N79-33316 me resistant N80-10358 siphosphine N80-24438
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde f fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] Ambient cure polyimide foams	c 25 or sy c 27 rde px c 27 c 27 hermi c 27 hermi de the c 27 additio c 27 flar c 27 de styr c 27	N75-12087 ntheses of N76-16228 lymers and N78-17214 oss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 uitnles and temperature reby N79-28307 on polymide N79-33316 me resistant N80-10358 siphosphine N80-24438
discharge [NASA-CASE-ARC-10643-1] Utilization of oxygen difluoride f fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] Ambient cure polyimide foams t foams [NASA-CASE-ARC-11170-1] Preparation of heterocyclic b omega-diamidoximes [NASA-CASE-ARC-11060-1] Catalytic trimerization of aroma triaryl-s-tnazine ring cross-linked r resistant polymers and copolymers mad [NASA-CASE-LaW-12053-2] Mixed diamines for lower melting a preparation and utilization [NASA-CASE-LaW-12054-1] Compound oxidized styrylphosphine vinyl polymers [NASA-CASE-MSC-14903-2] Heat resistant polymers of oxidize [NASA-CASE-MSC-14903-3] Perfluoroalkyl polytnazines continododifiluoromethyl groups	c 25 or sy c 27 rde pc c 27 cr c 27 herma c 27 llock c 27 tuc n ligh de the c 27 dd styr c 27 dd styr c 27 tanning	N75-12087 ntheses of N76-16228 lymers and N78-17214 oss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 uitnles and temperature reby N79-28307 on polymide N79-33316 me resistant N80-10358 siphosphine N80-24438
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde fuoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-1108-1] Ambient cure polyimide foams	c 25 or sy c 27 rde pc c 27 cr c 27 hermi c 27 llock c 27 c 27 ttc n igh tec c 27 additio c 27 c 27 d styr c 27 d styr c 27 c 27 c 25	N75-12087 ntheses of N76-16228 olymers and N78-17214 oss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 uitnles and temperature reby N79-28307 on polyimide N79-33316 me resistant N80-10358 yiphosphine N80-24438 pendent N81-14016
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde fuoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-1108-1] Ambient cure polyimide foams	c 25 or sy c 27 rde pc c 27 c c 27 herma de therma de the c 27 c c 27	N75-12087 ntheses of N76-16228 lymers and N78-17214 oss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 utnles and temperature reby N79-28307 on polyimide N80-10358 lyphosphine N80-24438 pendent N81-14016 he urethane N81-15104
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde for fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] Ambient cure polymide foams	c 25 or sy c 27 rde px c 27 rde px c 27 reference c 27 lock c 27 reference c 27	N75-12087 ntheses of N76-16228 plymers and N78-17214 oss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 ithles and temperature reby N79-28307 in polyimide N79-33316 me resistant N80-10358 ylphosphine N80-24438 pendent N81-15104 containing
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde fuoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-1108-1] Ambient cure polyimide foams	c 25 or sy c 27 rde px c 27 rde px c 27 reference c 27 lock c 27 reference c 27	N75-12087 ntheses of N76-16228 plymers and N78-17214 oss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 ithles and temperature reby N79-28307 in polyimide N79-33316 me resistant N80-10358 ylphosphine N80-24438 pendent N81-15104 containing
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde fuoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] Ambient cure polymide foams	c 25 or sy c 27 rde px c 27 rde px c 27 hermia c 27 lock c 27 titic n ligh de the c 27 c 27 rdd styr	N75-12087 ntheses of N76-16228 plymers and N78-17214 oss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 ithles and temperature reby N79-28307 in polyimide N79-33316 me resistant N80-10358 ylphosphine N80-24438 pendent N81-14016 he urethane N81-15104 containing product so N81-17259
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde fuoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] Ambient cure polyimide foams	c 25 or sy c 27 rde px c 27 rde px c 27 hermia c 27 lock c 27 titic n ligh de the c 27 c 27 rdd styr	N75-12087 ntheses of N76-16228 plymers and N78-17214 oss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 ithles and temperature reby N79-28307 in polyimide N79-33316 me resistant N80-10358 ylphosphine N80-24438 pendent N81-14016 he urethane N81-15104 containing product so N81-17259
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde fuoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-1108-1] Ambient cure polyimide foams — toams [NASA-CASE-ARC-1108-1] Preparation of heterocyclic boards— transparation of heterocyclic boards— transparation of aroma triaryl-s-traizine ring cross-linked fresistant polymers and copolymers mad [NASA-CASE-ARC-1108-1] Catalytic trimerization of aroma triaryl-s-traizine ring cross-linked fresistant polymers and copolymers mad [NASA-CASE-LEW-12053-2] Mixed diamines for lower melting a preparation and utilization [NASA-CASE-LEW-12054-1] Compound oxidized styrylphosphine vinyl polymers [NASA-CASE-MSC-14903-2] Heat resistant polymers of oxidize [NASA-CASE-MSC-14903-3] Perfluoroalkyl polytnazines controlodifluoromethyl groups [NASA-CASE-ARC-11241-1] Viscoelastic cationic polymers containing [NASA-CASE-NPO-10830-1] Process for the preparation of fluorosslinked elastomeric polytriazine polymers [NASA-CASE-ARC-11248-1] The 1,2,4-oxadiazole elastomers—polymers [NASA-CASE-ARC-11253-1]	c 25 or sy c 27 rde px c 27 rde px c 27 re c 27 hermia c 27 lock c 27 righ c 27 radditio c 27 re c 27 re c 27 re c 27	N75-12087 ntheses of N76-16228 plymers and N78-17214 oss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 ithles and temperature reby N79-28307 in polyimide N79-33316 me resistant N80-10358 ylphosphine N80-24438 pendent N81-14016 he urethane N81-15104 containing product so N81-17259 at resistant N81-17262
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde fluoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-1108-1] Ambient cure polyimide foams	c 25 or sy c 27 rde px c 27 rde px c 27 re c 27 hermia c 27 lock c 27 righ c 27 radditio c 27 re c 27 re c 27 re c 27	N75-12087 ntheses of N76-16228 lymers and N78-17214 oss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 uitnles and temperature reby N79-28307 n polyimide N80-10358 lyphosphine N80-24438 pendent N81-14016 he urethane N81-15104 containing product so N81-17259 at resistant
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde fuoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-1108-1] Ambient cure polyimide foams	c 25 or sy c 27 rde pc c 27 rde pc c 27 re c 2	N75-12087 ntheses of N76-16228 plymers and N78-17214 oss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 ithles and temperature reby N79-28307 in polyimide N79-33316 me resistant N80-10358 ylphosphine N80-24438 pendent N81-14016 he urethane N81-15104 containing product so N81-17259 at resistant N81-17262
discharge [NASA-CASE-ARC-10643-1] Ublization of oxygen difluonde fuoropolymers [NASA-CASE-NPO-12061-1] Nuclear alkylated pyridine aldehy conductive compositions thereof [NASA-CASE-NPO-10557] Polymenc foams from poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] Ambient cure polyimide foams	c 25 or sy c 27 rde pc c 27 rde pc c 27 hermi c 27 lock c 27 relighthere c 25	N75-12087 ntheses of N76-16228 alymers and N78-17214 oss-linkable N78-31232 al resistant N79-11215 copolymer N79-22300 altinles and temperature reby N79-28307 n polyimide N80-10358 kylphosphine N80-14016 he urethane N81-14016 he urethane N81-15104 containing product so N81-17259 at resistant N81-17262 particle-size

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Carboranylcyclotriphosphazenes and their polymers ---
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   Electrically conductive palladium containing polyimide
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                                         c 23 N83-28076
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                resistant thermoplastic
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  weight Schiff base polymers prepared in a monofunctional
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  nitrosubstituted aromatic amines
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                                           c 27 N73-16764
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    Method for separating biological cells --- suspended in
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[NASA-CASE-MFS-23883-1]
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    Chelate-modified polymers for atmospheric gas
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  Modification of the electrical and optical properties of polymers --- ion irradiation to create texture
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    Polyphenylquinoxalines
                                   containing
                                                    pendant
  phenylethynyl and ethynyl groups --- for thermoplastic
  resins
  [NASA-CASE-LAR-12838-1]
                                           c 27 N83-34040
POLYSACCHARIDES
  Aldehyde-containing urea-absorbing polysacchandes [NASA-CASE-NPO-13620-1] c 27 N77-30238
                                          c 27 N77-30236
POLYTETRAFLUOROETHYLENE
    Method and apparatus for bonding a plastics sleeve onto
  a metallic body Patent
[NASA-CASE-XLA-01262]
                                           c 15 N71-21404
POLYURETHANE FOAM
  Flexible foam erectable space structures Patent [NASA-CASE-XLA-00686] c 31 N70
                                          c 31 N70-34135
    Modified polyurethane foams for fuel-fire Patent
  [NASA-CASE-ARC-10098-11
                                          c 06 N71-24739
    Flexible fire retardant foam
                                           c 28 N72-20767
  [NASA-CASE-ARC-10180-1]
    Flexible fire retardant polyisocyanate modified neoprene
 foam --- for thermal protective devices
[NASA-CASE-ARC-10180-1]
                                          c 27 N74-12814
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Fiber modified polygothere from for hellight	A de	•
Fiber modified polyurethane foam for ballistic protection	Advanced inorganic separators for alkaline batteries and method of making the same	Twin-capacitive shaft angle encoder with analog output signal
[NASA-CASE-ARC-10714-1] c 27 N76-15310	[NASA-CASE-LEW-13171-2] c 44 N83-32176	[NASA-CASE-ARC-10897-1] c 33 N77-31404
Moung insert for foam dispensing apparatus [NASA-CASE-MFS-20607-1] c 37 N76-19436	POROUS PLATES	X-ray position detector [NASA-CASE-NPO-12087-1] c 74 N81-19898
Heat sealable, flame and abrasion resistant coated	Method of producing porous tungsten ionizers for ion rocket engines. Patent	Navigation system and method
fabric	[NASA-CASE-XLE-00455] c 28 N70-38197	[NASA-CASE-GSC-12508-1] c 04 N81-26085
[NASA-CASE-MSC-18382-2] c 27 N82-24344 POLYURETHANE RESINS	PORPHYRINS	Closed loop electrostatic system [NASA-CASE-NPO-15553-1] c 33 N83-12335
Hydroxy terminated perfluoro ethers Patent	Method and apparatus for eliminating luminol interference material	POSITION INDICATORS
[NASA-CASE-NPO-10768] c 06 N71-27254	[NASA-CASE-MSC-16260-1] c 51 N80-16714	Scanning aspect sensor employing an apertured disc
Polyurethane resins from hydroxy terminated perfluoro ethers	PORTABLE EQUIPMENT	and a commutator [NASA-CASE-XGS-08266] c 14 N69-27432
[NASA-CASE-NPO-10768-2] c 06 N72-27144	Split welding chamber Patent [NASA-CASE-LEW-11531] c 15 N71-14932	Angular measurement system Patent
Highly fluorinated polyurethanes	Portable superclean air column device Patent	[NASA-CASE-XMF-00447] c 14 N70-33179
[NASA-CASE-NPO-10767-2] c 06 N72-27151 Polyurethanes of fluorine containing polycarbonates	(NASA-CASE-XMF-03212) c 15 N71-22721	Position sensing device employing misaligned magnetic field generating and detecting apparatus Patent
[NASA-CASE-MFS-10512] c 06 N73-30099	Weld preparation machine Patent	[NASA-CASE-XGS-07514] c 23 N71-16099
Polyurethanes from fluoroalkyl propyleneglycol	[NASA-CASE-XKS-07953] c 15 N71-26134 Method and apparatus for precision sizing and joining	Angular position and velocity sensing apparatus
polyethers [NASA-CASE-MFS-10506] c 06 N73-30100	of large diameter tubes. Patent	Patent [NASA-CASE-XGS-05680] c 14 N71-17585
Fluorine containing polyurethane	[NASA-CASE-XMF-05114-2] c 15 N71-26148	Extended area semiconductor radiation detectors and
[NASA-CASE-MFS-10509] c 06 N73-30103	Cryogenic cooling system Patent	a novel readout arrangement Patent
Highly fluorinated polyurethanes [NASA-CASE-NPO-10767-1] c 06 N73-33076	[NASA-CASE-NPO-10467] c 23 N71-26654 Boring bar drive mechanism Patent	[NASA-CASE-XGS-03230] c 14 N71-23401 Doppler compensation by shifting transmitted object
Flame retardant spandex type polyurethanes	[NASA-CASE-XLA-03661] c 15 N71-33518	frequency within limits
[NASA-CASE-MSC-14331-2] c 27 N78-17213	One hand backpack harness	[NASA-CASE-GSC-10087-4] c 07 N73-20174
POLYVINYL ALCOHOL In situ self cross-linking of polyvinyl alcohol battery	[NASA-CASE-LAR-10102-1] c 05 N72-23085 Bacterial contamination monitor	Meteoroid impact position locator aid for manned space station
separators	[NASA-CASE-GSC-10879-1] c 14 N72-25413	[NASA-CASE-LAR-10629-1] c 35 N75-33367
[NASA-CASE-LEW-12972-1] c 44 N79-25481	Self-recording portable soil penetrometer	Position determination systems using orbital antenna
Method of cross-linking polyvinyl alcohol and other water soluble resins	[NASA-CASE-MFS-20774] c 14 N73-19420 Hand-held photomicroscope	scan of celestial bodies [NASA-CASE-MSC-12593-1] c 17 N76-21250
[NASA-CASE-LEW-13103-1] c 27 N80-32516	[NASA-CASE-ARC-10468-1] c 14 N73-33361	Solar cell angular position transducer
In-situ cross linking of polyvinyl alcohol — application to battery separator films	System for enhancing tool-exchange capabilities of a	[NASA-CASE-LAR-11999-1] c 44 N80-18552 POSITIONING
[NASA-CASE-LEW-13135-2] c 27 N81-24257	portable wrench [NASA-CASE-MFS-22283-1] c 37 N75-33395	Instrument support with precise lateral adjustment
Polyvinyl alcohol battery separator containing inert filler	Method of peening and portable peening gun	Patent
alkaline battenes [NASA-CASE-LEW-13556-1] c 44 N81-27615	[NASA-CASE-MFS-23047-1] c 37 N76-18454	[NASA-CASE-XMF-00480] c 14 N70-39898 Portable alignment tool Patent
Cross-linked polyvinyl alcohol and method of making	Portable electrophoresis apparatus using minimum electrolyte	[NASA-CASE-XMF-01452] c 15 N70-41371
same	[NASA-CASE-NPO-13274-1] c 25 N79-10163	Optical alignment system Patent
[NASA-CASE-LEW-13101-2] c 23 N81-29160 Alkaline battery containing a separator of a cross-linked	Portable heatable container [NASA-CASE-NPO-14237-1] c 44 N80-20808	[NASA-CASE-XNP-02029] c 14 N70-41955 Null device for hand controller Patent
copolymer of vinyl alcohol and unsaturated carboxylic	[NASA-CASE-NPO-14237-1] c 44 N80-20808 Portable device for use in starting air-start-units for	[NASA-CASE-XLA-01808] c 15 N71-20740
acid	aircraft and having cable lead testing capability	Rotating raster generator
[NASA-CASE-LEW-13102-1] c 44 N81-29531 Polyvinyl alcohol cross-linked with two aldehydes	[NASA-CASE-FRC-10113-1] c 33 N80-26599 Portable appliance security apparatus	[NASA-CASE-FRC-10071-1] c 32 N74-20813 Low noise lead screw positioner
[NASA-CASE-LEW-13504-1] c 25 N83-13188	[NASA-CASE-GSC-12399-1] c 33 N81-25299	[NASA-CASE-NPO-15617-1] c 35 N82-33681
Polyvinyl alcohol battery separator containing inert filler	Portable pallet weight apparatus	Method for terminal position determination in Earth
[NASA-CASE-LEW-13556-2] c 44 N83-29805	[NASA-CASE-GSC-12789-1] c 35 N83-13425 Dual-beam skin friction interferometer	terminal-to-satellite burst acquisition and synchronization [NASA-CASE-LEW-13893-1] c 32 N83-30832
PORCELAIN	[NASA-CASE-ARC-11354-1] c 74 N83-21949	POSITIONING DEVICES (MACHINERY)
Refractory porcelain enamel passive control coating for high temperature alloys	Portable 90 deg proof loading device	Swrvel support for gas bearings Patent [NASA-CASE-XMF-07808] c 15 N71-23812
[NASA-CASE-MFS-22324-1] c 27 N75-27160	[NASA-CASE-MSC-20250-1] c 37 N83-29707 Portable laser remote system for methane gas	[NASA-CASE-XMF-07808] c 15 N71-23812 Caterpillar micro positioner
POROSITY	detection	[NASA-CASE-GSC-10780-1] c 14 N72-16283
Process for making sheets with parallel pores of uniform size	[NASA-CASE-NPO-15790-1] c 36 N83-33137	Positioning mechanism
[NASA-CASE-GSC-10984-1] c 37 N75-26371	PORTABLE LIFE SUPPORT SYSTEMS  Portable breathing system a breathing apparatus	[NASA-CASE-NPO-10679] c 15 N72-21462 Test stand system for vacuum chambers
POROUS MATERIALS	using a rebreathing system of heat exchangers for carbon	[NASA-CASE-MFS-21362] c 11 N73-20267
Method of producing refractory bodies having controlled porosity Patent	dioxide removal [NASA-CASE-MSC-16182-1] c 54 N80-10799	Method and apparatus for optically monitoring the
[NASA-CASE-LEW-10393-1] c 17 N71-15468	[NASA-CASE-MSC-16182-1] c 54 N80-10799 PORTS (OPENINGS)	angular position of a rotating mirror [NASA-CASE-GSC-11353-1] c 74 N74-21304
Multilayer porous ionizer Patent	Evacuation port seal Patent	Automatic focus control for facsimile cameras
[NASA-CASE-XNP-04338] c 17 N71-23046 Fluid lubricant system Patent	[NASA-CASE-XMF-03290] c 15 N71-23256 Safety shield for vacuum/pressure chamber viewing	[NASA-CASE-LAR-11213-1] c 35 N75-15014
[NASA-CASE-XNP-03972] c 15 N71-23048	port	Reference apparatus for medical ultrasonic transducer
Method and device for detecting voids in low density	[NASA-CASE-GSC-12513-1] c 31 N81-19343	[NASA-CASE-ARC-10753-1] c 54 N75-27760 Controlled caging and uncaging mechanism
material Patent [NASA-CASE-MFS-20044] c 14 N71-28993	POSITION (LOCATION) Position location system and method Patent	[NASA-CASE-GSC-11063-1] c 37 N77-27400
Fabrication of controlled-porosity metals. Patent	[NASA-CASE-GSC-10087-2] c 21 N71-13958	Workpiece positioning vise
[NASA-CASE-XNP-04339] c 17 N71-29137 Compressible biomedical electrode	Position location and data collection system and method	[NASA-CASE-GSC-12762-1] c 37 N82-29604
[NASA-CASE-MSC-13648] c 05 N72-27103	Patent [NASA-CASE-GSC-10083-1] c 30 N71-16090	POSITIVE FEEDBACK Complementary regenerative switch Patent
Porus electrode comprising a bonded stack of pieces	Emergency escape system Patent	[NASA-CASE-XGS-02751] c 09 N71-23015
of corrugated metal foil [NASA-CASE-GSC-11368-1] c 09 N73-32108	[NASA-CASE-XKS-07814] c 15 N71-27067	POTABLE WATER
Method of making porous conductive supports for	Position location system and method [NASA-CASE-GSC-10087-3] c 07 N72-12080	Recovery of potable water from human wastes in below-G conditions Patent
electrodes by electroforming and stacking nickel foils	Location identification system	[NASA-CASE-XLA-03213] c 05 N71-11207
[NASA-CASE-GSC-11367-1] c 44 N74-19692 Fluid valve assembly	[NASA-CASE-ERC-10324] c 07 N72-25173 Cosmic dust or other similar outer space particles impact	Compact solar still Patent
[NASA-CASE-MSC-12731-1] c 37 N78-25426	location detector	[NASA-CASE-XMS-04533] c 15 N71-23086
Heat exchanger and method of making bonding rocket	[NASA-CASE-GSC-11291-1] c 25 N72-33696	Specialized halogen generator for purification of water Patent
chambers with a porous metal matrix		
INASA-CASE-LEW-12441-11 6 34 N70-12290	Collimator of multiple plates with axially aligned identical	[NASA-CASE-XLA-08913] c 14 N71-28933
[NASA-CASE-LEW-12441-1] c 34 N79-13289 Castable high temperature fractory materials		[NASA-CASE-XLA-08913] c 14 N71-28933 Potable water dispenser
Castable high temperature fractory materials [NASA-CASE-LEW-13080-2] c 27 N82-11210	Collimator of multiple plates with axially aligned identical random arrays of apertures [NASA-CASE-MFS-20546-2] c 14 N73-30389 Measuring probe position recorder	[NASA-CASE-XLA-08913] c 14 N71-28933 Potable water dispenser [NASA-CASE-MFS-21115-1] c 54 N74-12779
Castable high temperature fractory materials [NASA-CASE-LEW-13080-2] c 27 N82-11210 Composite seal for turbomachinery	Collimator of multiple plates with axially aligned identical random arrays of apertures [NASA-CASE-MFS-20546-2] c 14 N73-30389 Measuring probe position recorder [NASA-CASE-LAR-10806-1] c 35 N74-32877	[NASA-CASE-XLA-08913] c 14 N71-28933 Potable water dispenser
Castable high temperature fractory materials [NASA-CASE-LEW-13080-2] c 27 N82-11210 Composite seal for turbomachinery [NASA-CASE-LEW-12131-3] c 37 N82-19540 Densification of porous refractory substrates space	Collimator of multiple plates with axially aligned identical random arrays of apertures [NASA-CASE-MFS-20546-2] c 14 N73-30389 Measuring probe position recorder	[NASA-CASE-XLA-08913] c 14 N71-28933 Potable water dispenser [NASA-CASE-MFS-21115-1] c 54 N74-12779 Metering gun for dispensing precisely measured charges of fluid [NASA-CASE-MFS-21163-1] c 54 N74-17853
Castable high temperature fractory materials [NASA-CASE-LEW-13080-2] c 27 N82-11210 Composite seal for turbomachinery [NASA-CASE-LEW-12131-3] c 37 N82-19540 Densification of porous refractory substrates space shuttle orbiter tiles	Collimator of multiple plates with axially aligned identical random arrays of apertures [NASA-CASE-MFS-20546-2] c 14 N73-30389 Measuring probe position recorder [NASA-CASE-LAR-10806-1] c 35 N74-32877 Vehicle locating system utilizing AM broadcasting station carners [NASA-CASE-NPO-13217-1] c 32 N75-26194	[NASA-CASE-XLA-08913] c 14 N71-28933 Potable water dispenser [NASA-CASE-MFS-21115-1] c 54 N74-12779 Metering gun for dispensing precisely measured charges of fluid [NASA-CASE-MFS-21163-1] c 54 N74-17853 Iodine generator for reclaimed water punfication
Castable high temperature fractory materials [NASA-CASE-LEW-13080-2] c 27 N82-11210 Composite seal for turbomachinery [NASA-CASE-LEW-12131-3] c 37 N82-19540 Densification of porous refractory substrates space shuttle orbiter tiles [NASA-CASE-MSC-18737-1] c 24 N83-13171	Collimator of multiple plates with axially aligned identical random arrays of apertures [NASA-CASE-MFS-20546-2] c 14 N73-30389 Measuring probe position recorder [NASA-CASE-LAR-10806-1] c 35 N74-32877 Vehicle locating system utilizing AM broadcasting station carners [NASA-CASE-NPO-13217-1] c 32 N75-26194 Impact position detector for outer space particles	[NASA-CASE-XLA-08913] c 14 N71-28933 Potable water dispenser [NASA-CASE-MFS-21115-1] c 54 N74-12779 Metering gun for dispensing precisely measured charges of fluid [NASA-CASE-MFS-21163-1] c 54 N74-17853 lodine generator for reclaimed water punfication [NASA-CASE-MSC-14632-1] c 54 N78-14784
Castable high temperature fractory materials [NASA-CASE-LEW-13080-2] c 27 N82-11210 Composite seal for turbomachinery [NASA-CASE-LEW-12131-3] c 37 N82-19540 Densification of porous refractory substrates space shuttle orbiter tiles [NASA-CASE-MSC-18737-1] c 24 N83-13171 Method of repairing surface damage to porous refractory substrates space shuttle orbiter tiles	Collimator of multiple plates with axially aligned identical random arrays of apertures [NASA-CASE-MFS-20546-2] c 14 N73-30389 Measuring probe position recorder [NASA-CASE-LAR-10806-1] c 35 N74-32877 Vehicle locating system utilizing AM broadcasting station carners [NASA-CASE-NPO-13217-1] c 32 N75-26194 Impact position detector for outer space particles [NASA-CASE-GSC-11829-1] c 35 N75-27331 Aircraft-mounted crash-activated transmitter device	[NASA-CASE-XLA-08913] c 14 N71-28933 Potable water dispenser [NASA-CASE-MFS-21115-1] c 54 N74-12779 Meterning gun for dispensing precisely measured charges of fluid [NASA-CASE-MFS-21163-1] c 54 N74-17853 lodine generator for reclaimed water punfication [NASA-CASE-MSC-14632-1] c 54 N78-14784 Degassifying and morang apparatus for liquids
Castable high temperature fractory materials [NASA-CASE-LEW-13080-2] c 27 N82-11210 Composite seal for turbomachinery [NASA-CASE-LEW-12131-3] c 37 N82-19540 Densification of porous refractory substrates space shuttle orbiter tiles [NASA-CASE-MSC-18737-1] c 24 N83-13171 Method of repairing surface damage to porous refractory	Collimator of multiple plates with axially aligned identical random arrays of apertures [NASA-CASE-MFS-20546-2] c 14 N73-30389 Measuring probe position recorder [NASA-CASE-LAR-10806-1] c 35 N74-32877 Vehicle locating system utilizing AM broadcasting station camers [NASA-CASE-NPO-13217-1] c 32 N75-26194 Impact position detector for outer space particles [NASA-CASE-GSC-11829-1] c 35 N75-27331	[NASA-CASE-XLA-08913] c 14 N71-28933 Potable water dispenser [NASA-CASE-MFS-21115-1] c 54 N74-12779 Meterning gun for dispensing precisely measured charges of fluid [NASA-CASE-MFS-21163-1] c 54 N74-17853 Iodine generator for reclaimed water punification [NASA-CASE-MSC-14632-1] c 54 N78-14784 Degassifying and mixing apparatus for liquids potable

POTASSIUM SILICATES Fire resistant coating composition Patent
[NASA-CASE-GSC-10072] c 18 N71-14014
POTENTIOMETERS
Angle detector
[NASA-CASE-ARC-11036-1] c 35 N78-32395
POTENTIOMETERS (INSTRUMENTS)
Two-axis controller Patent
(NASA-CASE-XFR-04104) c 03 N70-42073
Control device Patent [NASA-CASE-XAC-10019] c 15 N71-23809
Line following servosystem Patent [NASA-CASE-XAC-00001] c 15 N71-28952
Indirect microbial detection
[NASA-CASE-LAR-12520-1] c 51 N81-28698
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Method and apparatus for shock protection Patent
[NASA-CASE-XLA-00482] c 15 N70-36409
Flexible, repairable, pottable material for electrical
connectors Patent
[NASA-CASE-XGS-05180] c 18 N71-25881
Thermally conductive polymers [NASA-CASE-GSC-11304-1] c 06 N72-21105
[NASA-CASE-GSC-11304-1] c 06 N72-21105 POWDER (PARTICLES)
Powder fed sheared dispersal particle generator
[NASA-CASE-LAR-12785-1] c 34 N82-24448
Method for forming pyrrone molding powders and
products of said method
[NASA-CASE-LAR-10423-1] c 23 N82-29358
POWDER METALLURGY
Process of casting heavy slips Patent
[NASA-CASE-XLE-00106] c 15 N71-16076 Fabrication of controlled-porosity metals Patent
[NASA-CASE-XNP-04339] c 17 N71-29137
Method of making dry electrodes
[NASA-CASE-FRC-10029-2] c 05 N72-25121
Method for producing dispersion strengthened alloys by
converting metal to a halide, comminuting, reducing the
metal halide to the metal and sintering
[NASA-CASE-LEW-10450-1] c 15 N72-25448
Method of forming superalloys
[NASA-CASE-LEW-10805-1] c 15 N73-13465 Method of heat treating a formed powder product
material
[NASA-CASE-LEW-10805-3] c 26 N74-10521
Method of forming articles of manufacture from
superalloy powders
[NASA-CASE-LEW-10805-2] c 37 N74-13179
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPO-13120-1] c 27 N76-15311
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPO-13120-1] c 27 N76-15311 POWDERED ALUMINUM
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPO-13120-1] c 27 N76-15311 POWDERED ALUMINUM Aluminum ion-containing polyimide adhesives
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPO-13120-1] c 27 N76-15311 POWDERED ALUMINUM
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPO-13120-1] c 27 N76-15311 POWDERED ALUMINUM Aluminum ion-containing polyimide adhesives [NASA-CASE-LAR-12640-1] c 27 N82-11206 POWER AMPLIFIERS Ac power amplifier Patent Application
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPO-13120-1] c 27 N76-15311 POWDERED ALUMINUM Aluminum ion-containing polyimide adhesives [NASA-CASE-LAR-12640-1] c 27 N82-11206 POWER AMPLIFIERS Ac power amplifier Patent Application [NASA-CASE-LAR-10218-1] c 09 N70-34559
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPO-13120-1] c 27 N76-15311 POWDERED ALUMINUM Aluminum ion-containing polyimide adhesives [NASA-CASE-LAR-12640-1] c 27 N82-11206 POWER AMPLIFIERS Ac power amplifier Patent Application [NASA-CASE-LAR-10218-1] c 09 N70-34559 Power supply Patent
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPO-13120-1] c 27 N76-15311 POWDERED ALUMINUM Aluminum ion-containing polyimide adhesives [NASA-CASE-LAR-12640-1] c 27 N82-11206 POWER AMPLIFIERS Ac power amplifier Patent Application [NASA-CASE-LAR-10218-1] c 09 N70-34559 Power supply Patent [NASA-CASE-WIS-02159] c 10 N71-22961
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPO-13120-1] c 27 N76-15311 POWDERED ALLWINUM Aluminum ion-containing polyimide adhesives [NASA-CASE-LAR-12640-1] c 27 N82-11206 POWER AMPLIFIERS Ac power amplifier Patent Application [NASA-CASE-LAR-10218-1] c 09 N70-34559 Power supply Patent [NASA-CASE-XMS-02159] c 10 N71-22961 Broadband stable power multiplier Patent
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPO-13120-1] c 27 N76-15311  POWDERED ALUMINUM Aluminum ion-containing polyimide adhesives [NASA-CASE-LAR-12640-1] c 27 N82-11206  POWER AMPLIFIERS Ac power amplifier Patent Application [NASA-CASE-LAR-10218-1] c 09 N70-34559 Power supply Patent [NASA-CASE-XMS-02159] c 10 N71-22961 Broadband stable power multiplier [NASA-CASE-XNP-10854] c 10 N71-26331
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPC-13120-1] c 27 N76-15311 POWDERED ALUMINUM Aluminum ion-containing polyimide adhesives [NASA-CASE-LAR-12640-1] c 27 N82-11206 POWER AMPLIFIERS Ac power amplifier Patent Application [NASA-CASE-LAR-10218-1] c 09 N70-34559 Power supply Patent [NASA-CASE-XMS-02159] c 10 N71-22961 Broadband stable power multiplier Patent [NASA-CASE-XNP-10854] c 10 N71-26331 Signal path senes step biased multidevice high efficiency
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPO-13120-1] c 27 N76-15311 POWDERED ALUMINUM Aluminum ion-containing polyimide adhesives [NASA-CASE-LAR-12640-1] c 27 N82-11206 POWER AMPLIFIERS Ac power amplifier Patent Application [NASA-CASE-LAR-10218-1] c 09 N70-34559 Power supply Patent [NASA-CASE-XMS-02159] c 10 N71-22961 Broadband stable power multiplier [NASA-CASE-XNP-10854] c 10 N71-26331 Signal path series step biased multidevice high efficiency amplifier Patent [NASA-CASE-SC-10668-1] c 07 N71-28430
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPO-13120-1] c 27 N76-15311 POWDERED ALUMINUM Aluminum ion-containing polyimide adhesives [NASA-CASE-LAR-12640-1] c 27 N82-11206 POWER AMPLIFIERS Ac power amplifier Patent Application [NASA-CASE-LAR-10218-1] c 09 N70-34559 Power supply Patent [NASA-CASE-XMS-02159] c 10 N71-22961 Broadband stable power multiplier Patent [NASA-CASE-XNP-10854] c 10 N71-26331 Signal path series step biased multidevice high efficiency amplifier Patent [NASA-CASE-SCC-10668-1] c 07 N71-28430 Isolated output system for a class D switching-mode
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPO-13120-1] c 27 N76-15311 POWDERED ALLWINUM Alumnum ion-containing polyimide adhesives [NASA-CASE-LAR-12640-1] c 27 N82-11206 POWER AMPLIFIERS Ac power amplifier Patent Application [NASA-CASE-LAR-10218-1] c 09 N70-34559 Power supply Patent [NASA-CASE-XMS-02159] c 10 N71-22961 Broadband stable power multiplier [NASA-CASE-XNP-10854] c 10 N71-26331 Signal path series step biased multidevice high efficiency amplifier Patent [NASA-CASE-GSC-10668-1] c 07 N71-28430 Isolated output system for a class D switching-mode amplifier
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[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPC-13120-1] c 27 N76-15311  POWDERED ALUMINUM Aluminum ion-containing polyimide adhesives [NASA-CASE-LAR-12640-1] c 27 N82-11206  POWER AMPLIFIERS Ac power amplifier Patent Application [NASA-CASE-LAR-10218-1] c 09 N70-34559 Power supply Patent [NASA-CASE-LAR-10218-1] c 10 N71-22961 Broadband stable power multiplier Patent [NASA-CASE-XMS-02159] c 10 N71-28331 Signal path senies step biased multidevice high efficiency amplifier Patent [NASA-CASE-SC-10668-1] c 07 N71-28430 Isolated output system for a class D switching-mode amplifier [NASA-CASE-MFS-21616-1] c 33 N75-30429  POWER CONDITIONING Module failure isolation circuit for paralleled inverters preventing system failure during power conditioning for spacecraft applications [NASA-CASE-NPC-14000-1] c 33 N79-24254 Self-reconfiguring solar cell system [NASA-CASE-MPC-14000-1] c 44 N80-14472 Pulsed thyristor trigger control circuit [NASA-CASE-MFS-25616-1] c 33 N82-24428
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[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPO-13120-1] c 27 N76-15311 POWDERED ALUMINUM Alumium ion-containing polyimide adhesives [NASA-CASE-LAR-12640-1] c 27 N82-11206 POWER AMPLIFIERS Ac power amplifier Patent Application [NASA-CASE-LAR-10218-1] c 09 N70-34559 Power supply Patent [NASA-CASE-KN8-02159] c 10 N71-22961 Broadband stable power multiplier Patent [NASA-CASE-XNP-10854] c 10 N71-28331 Signal path series step biased multidevice high efficiency amplifier Patent [NASA-CASE-XNP-10864]] c 07 N71-28430 Isolated output system for a class D switching-mode amplifier [NASA-CASE-MFS-21616-1] c 33 N75-30429 POWER CONDITIONING Module failure isolation circuit for paralleled inverters preventing system failure during power conditioning for spacecraft applications [NASA-CASE-NPO-14000-1] c 33 N79-24254 Self-reconfiguring solar cell system [NASA-CASE-LEW-12586-1] c 44 N80-14472 Pulsed thyristor trigger control circuit [NASA-CASE-MFS-25616-1] c 33 N82-24428 Solar powered actuator with continuously variable auxiliary power control [NASA-CASE-MFS-2567-1] c 44 N82-26780 POWER CONVERTERS Gas-to-hydraulic power converter
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPC-13120-1] c 27 N76-15311  POWDERED ALUMINUM Aluminum ion-containing polyimide adhesives [NASA-CASE-LAR-12640-1] c 27 N82-11206  POWER AMPLIFIERS Ac power amplifier Patent Application [NASA-CASE-LAR-10218-1] c 09 N70-34559 Power supply Patent [NASA-CASE-LAR-10218-1] c 10 N71-22961 Broadband stable power multiplier Patent [NASA-CASE-XNP-10854] c 10 N71-28331 Signal path senies step biased multidevice high efficiency amplifier Patent [NASA-CASE-SC-10668-1] c 07 N71-28430 Isolated output system for a class D switching-mode amplifier [NASA-CASE-MFS-21616-1] c 33 N75-30429  POWER CONDITIONING Module failure isolation circuit for paralleled inverters preventing system failure during power conditioning for spacecraft applications [NASA-CASE-MPC-14000-1] c 33 N79-24254 Self-reconfiguring solar cell system [NASA-CASE-MPC-14000-1] c 33 N89-24428 Solar powered actuator with continuously variable auxiliary power control [NASA-CASE-MFS-25616-1] c 34 N82-24428 Solar powered actuator with continuously variable auxiliary power control [NASA-CASE-MFS-25637-1] c 44 N82-26780  POWER CONVERTERS  Gas-to-hydraulic power converter [NASA-CASE-MFS-25637-1] c 44 N83-14693
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[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPO-13120-1] c 27 N76-15311 POWDERED ALUMINUM Aluminum ion-containing polyimide adhesives [NASA-CASE-LAR-12640-1] c 27 N82-11206 POWER AMPLIFIERS Ac power amplifier Patent Application [NASA-CASE-LAR-10218-1] c 09 N70-34559 Power supply Patent [NASA-CASE-KN8-02159] c 10 N71-22961 Broadband stable power multiplier Patent [NASA-CASE-XNP-10854] c 10 N71-28331 Signal path series step biased multidevice high efficiency amplifier Patent [NASA-CASE-XNP-10854] c 07 N71-28430 Isolated output system for a class D switching-mode amplifier [NASA-CASE-MFS-21616-1] c 33 N75-30429 POWER CONDITIONING Module failure isolation circuit for paralleled inverters preventing system failure during power conditioning for spacecraft applications [NASA-CASE-NPO-14000-1] c 33 N79-24254 Self-reconfiguring solar cell system [NASA-CASE-NFV-12586-1] c 44 N80-14472 Pulsed thyristor trigger control circuit [NASA-CASE-MFS-25616-1] c 44 N80-14472 Pulsed thyristor trigger control circuit [NASA-CASE-MFS-25616-1] c 44 N80-14472 Pulsed thyristor trigger control circuit [NASA-CASE-MFS-25616-1] c 44 N80-26780 POWER CONVERTERS Gas-to-hydraulic power converter [NASA-CASE-MSC-18794-1] c 44 N83-14693 POWER EFFICIENCY Low power drain semi-conductor circuit
[NASA-CASE-LEW-10805-2] c 37 N74-13179 Cermet composition and method of fabrication heat resistant alloys and powders [NASA-CASE-NPC-13120-1] c 27 N76-15311 POWDERED ALUMINUM Aluminum ion-containing polyimide adhesives [NASA-CASE-LAR-12640-1] c 27 N82-11206 POWER AMPLIFIERS Ac power amplifier Patent Application [NASA-CASE-LAR-10218-1] c 09 N70-34559 Power supply Patent [NASA-CASE-LAR-10218-1] c 10 N71-22961 Broadband stable power multiplier Patent [NASA-CASE-XNP-10854] c 10 N71-28331 Signal path senes step biased multidevice high efficiency amplifier Patent [NASA-CASE-XNP-10854] c 07 N71-28430 Isolated output system for a class D switching-mode amplifier [NASA-CASE-MFS-21616-1] c 33 N75-30429 POWER CONDITIONING Module failure isolation circuit for paralleled inverters preventing system failure during power conditioning for spacecraft applications [NASA-CASE-NPO-14000-1] c 33 N79-24254 Self-reconfiguring solar cell system [NASA-CASE-MFS-25616-1] c 34 N80-14472 Pulsed thyristor trigger control circuit [NASA-CASE-MFS-25616-1] c 33 N82-24428 Solar powered actuator with continuously variable auxiliary power control [NASA-CASE-MFS-25637-1] c 44 N82-26780 POWER CONVERTERS Gas-to-hydraulic power converter [NASA-CASE-MSC-18794-1] c 44 N83-14693 POWER EFFICIENCY Low power drain semi-conductor circuit [NASA-CASE-MSC-18794-1] c 09 N69-24317
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[NASA-CASE-NPO-15406-1] c 33 N82-12345 POWER LIMITERS
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[NASA-CASE-XMF-00324] c 09 N70-34596 Motor run-up system power lines
[NASA-CASE-NPO-13374-1] c 33 N75-19524 Apparatus including a plurality of spaced transformers
for locating short circuits in cables
Shielded conductor cable system
[NASA-CASE-MSC-12745-1] c 33 N81-27397 Coupling an induction motor type generator to a-c power
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Process for conditioning tanned sharkskin and articles made therefrom Patent [NASA-CASE-XMS-09691-1] c 18 N71-15545 Biological isolation garment Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Garments for controlling the temperature of the body	Heat sealable, flame and abrasion resistant coated fabro cothing and containers for space exploration [NASA-CASE-MSC-18382-1] c 27 N82-18238 Method of protecting a surface with a silicon-slurry/aluminide coating coatings for gas turbine engine blades and vanes
Process for conditioning tanned sharkskin and articles made therefrom Patent [NASA-CASE-XMS-09691-1] c 18 N71-15545 Biological isolation garment Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Garments for controlling the temperature of the body Patent	Heat sealable, flame and abrasion resistant coated fabro.
Process for conditioning tanned sharkskin and articles made therefrom Patent [NASA-CASE-XMS-09691-1] c 18 N71-15545 Biological isolation garment Patent [NASA-CASE-MSC-1206-1] c 05 N71-17599 Garments for controlling the temperature of the body Patent [NASA-CASE-XMS-10269] c 05 N71-24147 Foreshortened convolute section for a pressurized suit Patent	Heat sealable, flame and abrasion resistant coated fabro clothing and containers for space exploration [NASA-CASE-MSC-18382-1] c 27 N82-18238  Method of protecting a surface with a silicon-slurry/aluminide coating coatings for gas turbine engine blades and vanes [NASA-CASE-LEW-13343-1] c 27 N82-28441
Process for conditioning tanned sharkskin and articles made therefrom Patent [NASA-CASE-XMS-09691-1] c 18 N71-15545 Biological isolation garment Patent [NASA-CASE-MSC-1206-1] c 05 N71-17599 Garments for controlling the temperature of the body Patent [NASA-CASE-XMS-10269] c 05 N71-24147 Foreshortened convolute section for a pressurized suit	Heat sealable, flame and abrasion resistant coated fabric

improved nickel base coating alloy — oxidation resistant coatings
[NASA-CASE-LEW-13834-1] c 26 N83-24639 Curved film cooling admission tube
[NASA-CASE-LEW-13174-1] c 34 N83-27144 High voltage isolation transformer
[NAŠA-CASĚ-GSC-12817-1] c 33 N83-29590
Silicon-sturry/aluminide coating protecting gas turbine engine vanes and blades
[NASA-CASE-LEW-13343] c 26 N83-31795 Covering solid, film cooled surfaces with a duplex thermal
barrier coating [NASA-CASE-LEW-13450-1] c 31 N83-35177
PROTECTORS
Load cell protection device Patent [NASA-CASE-XMS-06782] c 32 N71-15974
Omnidirectional multiple impact landing system Patent [NASA-CASE-XLA-09881] c 31 N71-16085
PROTEINS
Protein stenlization method of firefly luciferase using reduced pressure and molecular sieves
[NASA-CASE-GSC-10225-1] c 06 N73-27086 PROTON FLUX DENSITY
Flame detector operable in presence of proton
radiation [NASA-CASE-MFS-21577-1] c 19 N74-29410
PROXIMITY Focal plane array optical proximity sensor
[NASA-CASE-NPO-15155-1] c 74 N81-22894 PSEUDONOISE
Rapid sync acquisition system Patent [NASA-CASE-NPO-10214] c 10 N71-26577
Pseudonoise sequence generators with three tap linear
feedback shift registers [NASA-CASE-NPO-11406] c 08 N73-12175
Two carrier communication system with single transmitter
[NASA-CASE-NPO-11548] c 07 N73-26118 Pseudo-noise test set for communication system
evaluation test signals
[NASA-CASE-MFS-22671-1] c 35 N75-21582 Pseudonoise code tracking loop
[NASA-CASE-MSC-18035-1] c 32 N81-15179 PULLEYS
Tension measurement device Patent [NASA-CASE-XMS-04545] c 15 N71-22878
Tensile strength testing device Patent
Tensile strength testing device Patent [NASA-CASE-XNP-05634] c 15 N71-24834 PULLING Containerless high punity pulling process and apparatus
Tensile strength testing device Patent [NASA-CASE-MF9-20534] c 15 N71-24834 PULLING Containerless high punity pulling process and apparatus for glass fibers [NASA-CASE-MF9-25905-1] c 74 N83-35825
Tensile strength testing device Patent [NASA-CASE-XNP-05634] c 15 N71-24834 PULLING Containerless high punity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825 PULMONARY CIRCULATION Resuscitation apparatus Patent
Tensile strength testing device Patent [NASA-CASE-XNP-05634] c 15 N71-24834 PULLING Containerless high punity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825 PULMONARY CIRCULATION Resuscitation apparatus Patent [NASA-CASE-XMS-01115] c 05 N70-39922 PULMONARY FUNCTIONS
Tensile strength testing device Patent [NASA-CASE-XNP-05634] c 15 N71-24834 PULLING Containerless high punity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825 PULMONARY CIRCULATION Resuscitation apparatus Patent [NASA-CASE-XMS-01115] c 05 N70-39922
Tensile strength testing device Patent [NASA-CASE-XNP-05634] c 15 N71-24834 PULLING  Containerless high punity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825 PULMONARY CIRCULATION Resuscitation apparatus Patent [NASA-CASE-XMS-01115] c 05 N70-39922 PULMONARY FUNCTIONS Instrument for use in performing a controlled Valsalva maneuver Patent [NASA-CASE-XMS-01615] c 05 N70-41329
Tensile strength testing device Patent [NASA-CASE-XNP-05634] c 15 N71-24834 PULLING Containerless high punity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825 PULMONARY CIRCULATION Resuscitation apparatus Patent [NASA-CASE-XMS-01115] c 05 N70-39922 PULMONARY FUNCTIONS [PULMONARY FUNCTIONS] Instrument for use in performing a controlled Valsalva maneuver Patent [NASA-CASE-XMS-01615] c 05 N70-41329 PULSE AMPLITUDE System for monitoring signal amplitude ranges
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Tensile strength testing device Patent [NASA-CASE-XNP-05634] c 15 N71-24834 PULLING Containerless high punty pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825 PULMONARY CIRCULATION Resuscitation apparatus Patent [NASA-CASE-XMS-01115] c 05 N70-39922 PULMONARY FUNCTIONS Instrument for use in performing a controlled Valsalva maneuver Patent [NASA-CASE-XMS-01615] c 05 N70-41329 PULSE AMPLITUDE System for monitoring signal amplitude ranges [NASA-CASE-XMS-04061-1] c 09 N69-39885 Analog to digital converter Patent [NASA-CASE-XLA-00670] c 08 N71-12501
Tensile strength testing device Patent [NASA-CASE-XMP-05634] c 15 N71-24834 PULLING  Containerless high punty pulling process and apparatus for glass fibers (NASA-CASE-MFS-25905-1] c 74 N83-35825 PULMONARY CIRCULATION Resuscitation apparatus Patent [NASA-CASE-XMS-01115] c 05 N70-39922 PULMONARY FUNCTIONS Instrument for use in performing a controlled Valsalva maneuver Patent [NASA-CASE-XMS-01615] c 05 N70-41329 PULSE AMPLITUDE System for monitoring signal amplitude ranges [NASA-CASE-XMS-04061-1] c 09 N69-39885 Analog to digital converter Patent
Tensile strength testing device Patent [NASA-CASE-XNP-05634] c 15 N71-24834 PULLING  Containerless high punty pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825 PULMONARY CIRCULATION Resuscitation apparatus Patent [NASA-CASE-XMS-01115] c 05 N70-39922 PULMONARY FUNCTIONS Instrument for use in performing a controlled Valsalva maneuver Patent [NASA-CASE-XMS-01615] c 05 N70-41329 PULSE AMPLITUDE System for monitoring signal amplitude ranges [NASA-CASE-XMS-04061-1] c 09 N69-39885 Analog to digital converter Patent [NASA-CASE-XLA-00670] c 08 N71-12501 Pulse amplitude and width detector [NASA-CASE-XMF-06519] Analog-to-digital converter
Tensile strength testing device Patent [NASA-CASE-XNP-05634] c 15 N71-24834 PULLING  Containerless high punity pulling process and apparatus for glass fibers (NASA-CASE-MFS-25905-1] c 74 N83-35825 PULMONARY CIRCULATION  Resuscitation apparatus Patent [NASA-CASE-XMS-01115] c 05 N70-39922 PULMONARY FUNCTIONS Instrument for use in performing a controlled Valsalva maneuver Patent [NASA-CASE-XMS-01615] c 05 N70-41329 PULSE AMPLITUDE  System for monitioning signal amplitude ranges [NASA-CASE-XMS-04061-1] c 09 N69-39885 Analog to digital converter Patent [NASA-CASE-XLA-00670] c 08 N71-12501 Pulse amplitude and width detector [NASA-CASE-XMF-06519] c 09 N71-12519 Analog-to-digital converter [NASA-CASE-XMF-06519] c 08 N73-28045 Electro-mechanical sine/cosine generator
Tensile strength testing device
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Tensile strength testing device Patent [NASA-CASE-XNP-05634] c 15 N71-24834 PULLING Containerless high punty pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825 PULMONARY CIRCULATION Resuscitation apparatus Patent [NASA-CASE-XMS-01115] c 05 N70-39922 PULMONARY FUNCTIONS Instrument for use in performing a controlled Valsalva maneuver Patent [NASA-CASE-XMS-01615] c 05 N70-41329 PULSE AMPLITUDE System for monitoring signal amplitude ranges [NASA-CASE-XMS-04061-1] c 09 N69-39885 Analog to digital converter Patent [NASA-CASE-XLA-00670] c 08 N71-12501 Pulse amplitude and width detector [NASA-CASE-XLA-00670] c 09 N71-12519 Analog-to-digital converter [NASA-CASE-XMP-06519] c 09 N71-12519 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Electro-mechanical sine/cosine generator [NASA-CASE-LAR-11389-1] c 33 N77-26387 Speech analyzer [NASA-CASE-GSC-11898-1] c 32 N77-30309 Power factor control system for ac induction motors [NASA-CASE-MFS-23988-1] c 33 N81-27395
Tensile strength testing device Patent [NASA-CASE-XNP-05634] c 15 N71-24834  PULLING  Containerless high punity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825  PULMONARY CIRCULATION  Resuscitation apparatus Patent [NASA-CASE-XMS-01115] c 05 N70-39922  PULMONARY FUNCTIONS Instrument for use in performing a controlled Valsalva maneuver Patent [NASA-CASE-XMS-01615] c 05 N70-41329  PULSE AMPLITUDE  System for monitoring signal amplitude ranges [NASA-CASE-XMS-04061-1] c 09 N69-39885  Analog to digital converter Patent [NASA-CASE-XMS-04061-1] c 09 N71-12501  Pulse amplitude and width detector [NASA-CASE-XMF-06519] c 08 N71-12519  Analog-to-digital converter [NASA-CASE-XMF-06519] c 08 N73-28045  Electro-mechanical sine/cosine generator [NASA-CASE-XNP-00477] c 08 N73-28045  Electro-mechanical sine/cosine generator [NASA-CASE-CASE-LAR-11389-1] c 33 N77-26387  Speech analyzer [NASA-CASE-GSC-11898-1] c 33 N77-30309  Power factor control system for ac induction motors [NASA-CASE-MS-23988-1] c 33 N81-27395  PULSE AMPLITUDE MODULATION
Tensile strength testing device Patent [NASA-CASE-XNP-05634] c 15 N71-24834 PULLING Containerless high punty pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825 PULMONARY CIRCULATION Resuscitation apparatus Patent [NASA-CASE-MS-01115] c 05 N70-39922 PULMONARY FUNCTIONS Instrument for use in performing a controlled Valsalva maneuver Patent [NASA-CASE-XMS-01615] c 05 N70-41329 PULSE AMPLITUDE System for monitoring signal amplitude ranges [NASA-CASE-XMS-04061-1] c 09 N69-39885 Analog to digital converter Patent [NASA-CASE-XLA-00670] c 08 N71-12501 Pulse amplitude and width detector [NASA-CASE-XLA-00670] c 09 N71-12519 Analog-to-digital converter [NASA-CASE-XMP-06519] c 09 N71-12519 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Electro-mechanical sine/cosine generator [NASA-CASE-LAR-11389-1] c 33 N77-26387 Speech analyzer [NASA-CASE-GSC-11898-1] c 32 N77-30309 Power factor control system for ac induction motors [NASA-CASE-MFS-23988-1] c 33 N81-27395 PULSE AMPLITUDE MODULATION Signal rato system utilizing voltage controlled oscillators Patent
Tensile strength testing device Patent [NASA-CASE-XNP-05634] c 15 N71-24834 PULLING  Containerless high punity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825 PULMONARY CIRCULATION Resuscitation apparatus Patent [NASA-CASE-MFS-01115] c 05 N70-39922 PULMONARY FUNCTIONS Instrument for use in performing a controlled Valsalva maneuver Patent [NASA-CASE-XMS-04061-1] c 05 N70-41329 PULSE AMPLITUDE  System for monitoring signal amplitude ranges [NASA-CASE-XMS-04061-1] c 09 N69-39885 Analog to digital converter Patent [NASA-CASE-XLA-00670] c 08 N71-12501 Pulse amplitude and width detector [NASA-CASE-XNP-00477] c 08 N73-28045 Efectro-mechanical sine/cosine generator [NASA-CASE-LAR-11389-1] c 33 N77-26387 Speech analyzer [NASA-CASE-GC-11898-1] c 33 N77-26387 Speech analyzer [NASA-CASE-MFS-23988-1] c 33 N81-27395 PULSE AMPLITUDE MODULATION Signal ratio system dulizing voltage controlled oscillators Patent [NASA-CASE-XMF-04367] c 09 N71-23545 Pulse switching for high energy lasers
Tensile strength testing device Patent [NASA-CASE-XNP-05634] c 15 N71-24834  PULLING  Containeriess high punity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825  PULMONARY CIRCULATION  Resuscitation apparatus Patent [NASA-CASE-XMS-01115] c 05 N70-39922  PULMONARY FUNCTIONS  Instrument for use in performing a controlled Valsalva maneuver Patent [NASA-CASE-XMS-01615] c 05 N70-41329  PULSE AMPLITUDE  System for monitoring signal amplitude ranges [NASA-CASE-XMS-04061-1] c 09 N69-39885  Analog to digital converter Patent [NASA-CASE-XMS-04061-1] c 09 N71-12501  Pulse amplitude and width detector [NASA-CASE-XMF-06519] c 08 N71-12519  Analog-to-digital converter [NASA-CASE-XMP-06519] c 08 N73-28045  Efectro-mechanical sine/cosine generator [NASA-CASE-XNP-00477] c 08 N73-28045  Efectro-mechanical sine/cosine generator [NASA-CASE-AR-11389-1] c 33 N77-26387  Speech analyzer [NASA-CASE-MFS-23988-1] c 33 N77-3039  POWER factor control system for ac induction motors [NASA-CASE-MFS-23988-1] c 33 N81-27395  PULSE AMPLITUDE MODULATION  Signal ratio system utilizing voltage controlled oscillators Patent [NASA-CASE-XMF-04367] c 09 N71-23545  Pulse switching for high energy lasers [NASA-CASE-MODULATION]  PULSE CODE MODULATION
Tensile strength testing device Patent [NASA-CASE-XNP-05634] c 15 N71-24834 PULLING Containerless high punity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825 PULMONARY CIRCULATION Resuscitation apparatus Patent [NASA-CASE-XMS-01115] c 05 N70-39922 PULMONARY FUNCTIONS Instrument for use in performing a controlled Valsalva maneuver Patent [NASA-CASE-XMS-01615] c 05 N70-41329 PULSE AMPLITUDE System for monitoning signal amplitude ranges [NASA-CASE-XMS-04061-1] c 09 N69-39885 Analog to digital converter Patent [NASA-CASE-XLA-00670] c 08 N71-12501 Pulse amplitude and width detector [NASA-CASE-XMF-06519] c 09 N71-12519 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Efectro-mechanical sine/cosine generator [NASA-CASE-XNP-00477] c 30 N77-26387 Speech analyzer [NASA-CASE-SC-11898-1] c 33 N77-26387 Speech analyzer [NASA-CASE-MFS-23988-1] c 33 N81-27395 PULSE AMPLITUDE MODULATION Signal ratio system utilizing voltage controlled oscillators Patent [NASA-CASE-XMF-04367] c 09 N71-23545 Pulse switching for high energy lassers [NASA-CASE-NPO-14556-1] c 33 N82-24418
Tensile strength testing device Patent [NASA-CASE-XNP-05634] c 15 N71-24834  PULLING  Containeriess high punity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825  PULMONARY CIRCULATION  Resuscitation apparatus Patent [NASA-CASE-XMS-01115] c 05 N70-39922  PULMONARY FUNCTIONS  Instrument for use in performing a controlled Valsalva maneuver Patent [NASA-CASE-XMS-01615] c 05 N70-41329  PULSE AMPLITUDE  System for monitoring signal amplitude ranges [NASA-CASE-XMS-04061-1] c 09 N69-39885  Analog to digital converter Patent [NASA-CASE-XMS-04061-1] c 09 N71-12501  Pulse amplitude and width detector [NASA-CASE-XMF-06519] c 08 N71-12519  Analog-to-digital converter [NASA-CASE-XMP-06519] c 08 N73-28045  Efectro-mechanical sine/cosine generator [NASA-CASE-XNP-00477] c 08 N73-28045  Efectro-mechanical sine/cosine generator [NASA-CASE-AR-11389-1] c 33 N77-26387  Speech analyzer [NASA-CASE-MFS-23988-1] c 33 N77-3039  POWER factor control system for ac induction motors [NASA-CASE-MFS-23988-1] c 33 N81-27395  PULSE AMPLITUDE MODULATION  Signal ratio system utilizing voltage controlled oscillators Patent [NASA-CASE-MF-04367] c 09 N71-23545  Pulse switching for high energy lasers [NASA-CASE-MD-14556-1] c 33 N82-24418  PULSE CODE MODULATION  Adaptive compression of communication signals Patent [NASA-CASE-XLA-03076] c 07 N71-11266
Tensile strength testing device Patent (NASA-CASE-XNP-05634) c 15 N71-24834 PULLING Containerless high punity pulling process and apparatus for glass fibers (NASA-CASE-MFS-25905-1) c 74 N83-35825 PULMONARY CIRCULATION Resuscitation apparatus Patent (NASA-CASE-MFS-01115) c 05 N70-39922 PULMONARY FUNCTIONS Instrument for use in performing a controlled Valsalva maneuver Patent (NASA-CASE-XMS-04061-1) c 05 N70-41329 PULSE AMPLITUDE System for monitoring signal amplitude ranges (NASA-CASE-XMS-04061-1) c 09 N69-39885 Analog to digital converter Patent (NASA-CASE-XLA-00670) c 08 N71-12501 Pulse amplitude and width detector Patent (NASA-CASE-XNP-06519) c 09 N71-12519 Analog-to-digital converter (NASA-CASE-XNP-00477) c 08 N73-28045 Efectro-mechanical sine/cosine generator (NASA-CASE-ASE-SNP-00477) c 33 N77-26387 Speech analyzer (NASA-CASE-MFS-23988-1) c 33 N77-26387 Speech analyzer (NASA-CASE-MFS-23988-1) c 33 N81-27395 PULSE AMPLITUDE MODULATION Signal ratio system dulizing voltage controlled oscillators Patent (NASA-CASE-MFS-23988-1) c 33 N82-24418 PULSE CODE MODULATION Adaptive compression of communication signals Patent (NASA-CASE-XLA-03076) c 07 N71-11266 Bi-polar phase detector and corrector for split phase PCM data signals Patent
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communications by digital phase sh [NASA-CASE-NPO-11338]	rit of camer c 08 N72-25208
Apparatus for denving synchronizi	
in a single channel PCM communication	ations system
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Pulse stretcher for narrow pulses [NASA-CASE-MSC-14130-1]  PULSE OURATION MODULATION Pulse-width modulation multiplier [NASA-CASE-XER-09213] Vanable duration pulse integrator [NASA-CASE-XER-09213] Transistor servo system including amplifier circuit Patent [NASA-CASE-XMF-05195] Control apparatus for applying predetermined duration to a seque [NASA-CASE-XMF-05195] Monostable multivibrator with cogates Patent [NASA-CASE-MSC-13492-1] Load current sensor for a senes power supply [NASA-CASE-GSC-12860-1] Buck/Doost regulator [NASA-CASE-SGC-12360-1] PULSE FREQUENCY MODULATION Apparatus for measuring current in [NASA-CASE-XGS-02317] Noninterruptable digital counting in [NASA-CASE-XGS-02317]	c 33 N74-32711  Patent c 07 N71-12390 Patent c 10 N71-23084 g a unique differential c 10 N71-24861 pulses of selectively ence of loads Patent c 10 N71-26418 c 10 N71-26418 c 10 N71-26418 c 10 N71-26418 c 10 N71-26480 pulse width modulated c 09 N72-25249 c 33 N81-19392 flow Patent c 14 N71-19431 the cup N71-23525 system Patent c 08 N71-23696 c 35 N79-14349 tent
Pulse stretcher for narrow pulses (NASA-CASE-MSC-14130-1)  PULSE DURATION MODULATION Pulse-width modulation multiplier (NASA-CASE-XER-09213)  Vanable duration pulse integrator (NASA-CASE-XER-09219)  Transistor servo system including amplifier circuit Patent (NASA-CASE-XMF-05195)  Control apparatus for applying predetermined duration to a seque (NASA-CASE-XGS-04224)  Monostable multivibrator with creating provide and current sensor for a senes power supply (NASA-CASE-MSC-13492-1)  Load current sensor for a senes power supply (NASA-CASE-GSC-10566-1)  Buck/boost regulator (NASA-CASE-GSC-12360-1)  PULSE FREQUENCY MODULATION Apparatus for measuring current (NASA-CASE-XGS-02439)  Digitally controlled frequency synt (NASA-CASE-XGS-02317)  Noninterruptable digital counting (NASA-CASE-XRS-02317)  Frequency modulation demodulated evice Patent (NASA-CASE-MSC-12165-1)  Versatile LDV burst simulator (NASA-CASE-MSC-12165-1)  PULSE GENERATORS  High voltage pulse generator Pat (NASA-CASE-LAR-11859-1)	c 33 N74-32711  Patent
Pulse stretcher for narrow pulses (NASA-CASE-MSC-14130-1)  PULSE OURATION MODULATION Pulse-width modulation multiplier (NASA-CASE-XER-09213)  Vanable duration pulse integrator (NASA-CASE-XER-09213)  Transistor servo system including amplifier circuit Patent (NASA-CASE-XMF-05195)  Control apparatus for applying predetermined duration to a seque (NASA-CASE-XMF-05195)  Control apparatus for applying predetermined duration to a seque (NASA-CASE-XGS-04224)  Monostable multivibrator with cogates Patent (NASA-CASE-MSC-13492-1)  Load current sensor for a senes power supply (NASA-CASE-GSC-10565-1)  Buck/Doost regulator (NASA-CASE-GSC-12360-1)  PULSE FREQUENCY MODULATION Apparatus for measuring current (NASA-CASE-XGS-02317)  Noninterruptable digital counting (NASA-CASE-XSC-02317)  Noninterruptable digital counting (NASA-CASE-XSC-02175)  Frequency modulation demodulated device Patent (NASA-CASE-MSC-12165-1)  Versatile LDV burst simulator (NASA-CASE-MSC-12178-1)  Filpflop interrogator and bi-polar (NASA-CASE-MSC-12178-1)  Filpflop interrogator and bi-polar (NASA-CASE-MSC-12178-1)	c 33 N74-32711  Patent c 07 N71-12390 Patent c 10 N71-2390 g a unique differential c 10 N71-24861 guisse of selectively pace of loads Patent c 10 N71-26418 c 10 N71-26418 c 10 N71-26480 oulse width modulated c 09 N72-25249 c 33 N81-19392 flow Patent c 14 N71-19431 the support Patent c 18 N71-24891 or threshold extension c 07 N71-33696 c 35 N79-14349 tent c 09 N71-13518 current driver Patent c 19 N71-13518 current driver Patent c 10 N71-19547
Pulse stretcher for narrow pulses (NASA-CASE-MSC-14130-1)  PULSE OURATION MODULATION Pulse-width modulation multiplier (NASA-CASE-XER-09213) Vanable duration pulse integrator (NASA-CASE-XER-09213) Transistor servo system including amplifier circuit Patent (NASA-CASE-XMF-05195) Control apparatus for applying predetermined duration to a seque (NASA-CASE-XGS-04224) Monostable multivibrator with cogates Patent (NASA-CASE-MSC-13492-1) Load current sensor for a senes power supply (NASA-CASE-GSC-10556-1) Buck/boost regulator (NASA-CASE-GSC-12360-1) PULSE FREQUENCY MODULATION Apparatus for measuring current (NASA-CASE-XGS-02439) Digitally controlled frequency synt (NASA-CASE-XGS-02317) Noninterruptable digital counting (NASA-CASE-XGS-02317) Frequency modulation demodulate device Patent (NASA-CASE-MSC-12165-1) Versatile LDV burst simulator (NASA-CASE-LAR-11859-1) PULSE GENERATORS High voltage pulse generator Pat (NASA-CASE-MSC-12178-1) Flipfilop interrogator and bi-polar (NASA-CASE-MSC-12178-1) Flipfilop interrogator and bi-polar (NASA-CASE-KSC-03058) Pulse modulator providing fas	c 33 N74-32711  Patent c 07 N71-12390 Patent c 10 N71-2390 g a unique differential c 10 N71-24861 guisse of selectively pace of loads Patent c 10 N71-26418 c 10 N71-26418 c 10 N71-26480 oulse width modulated c 09 N72-25249 c 33 N81-19392 flow Patent c 14 N71-19431 the support Patent c 18 N71-24891 or threshold extension c 07 N71-33696 c 35 N79-14349 tent c 09 N71-13518 current driver Patent c 19 N71-13518 current driver Patent c 10 N71-19547
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Receiver with an improved phase lock loop in a multichannel telemetry system with suppressed carner	[NASA-CASE-XLE-02624] c 12 N69-39988	[NASA-CASE-NPO-15891-1] c 25 N83-36120
[NASA-CASE-NPO-11593-1] c 07 N73-28012	Mass measuring system Patent [NASA-CASE-XMS-03371] c 05 N70-42000	REFLECTANCE Optical characteristics measuring apparatus Patent
Automatic carrier acquisition system	Reduced gravity simulator Patent	(NASA-CASE-XNP-08840) c 23 N71-16365
[NASA-CASE-NPO-11628-1]	[NASA-CASE-XLA-01787] c 11 N71-16028 Restraint system for ergometer	Gravimeter Patent [NASA-CASE-XMF-05844] c 14 N71-17587
Coherent receiver employing nonlinear coherence detection for carner tracking	[NASA-CASE-MFS-21046-1] c 14 N73-27377	[NASA-CASE-XMF-05844] c 14 N71-17587 Optical mirror apparatus Patent
[NASA-CASE-NPO-11921-1] c 32 N74-30523	Method of forming frozen spheres in a force-free drop	[NASA-CASE-ERC-10001] c 23 N71-24868
Low distortion receiver for bi-level baseband PCM waveforms	tower [NASA-CASE-NPO-14845-1] c 27 N82-28442	REFLECTED WAVES  Device and method for determining X ray reflection
[NASA-CASE-MSC-14557-1] c 32 N76-16249	REDUCTION (CHEMISTRY)	efficiency of optical surfaces
Wideband heterodyne receiver for laser communication	Production of metal powders	[NASA-CASE-MFS-20243] c 23 N73-13662
system [NASA-CASE-GSC-12053-1] c 32 N77-28346	[NASA-CASE-XLE-06461] c 17 N72-22530 Process for making anhydrous metal halides	Clear air turbulence detector [NASA-CASE-MFS-21244-1] c 36 N75-15028
Receiving and tracking phase modulated signals	[NASA-CASE-LEW-11860-1] c 37 N76-18458	Reflected-wave maser low noise amplifier
[NASA-CASE-MSC-16170-2] c 32 N81-16338	Curable liquid hydrocarbon prepolymers containing hydroxyl groups and process for producing same	[NASA-CASE-NPO-13490-1] c 36 N76-31512 Optical fiber tactile sensor
Self-calibrating threshold detector [NASA-CASE-MSC-16370-1] c 35 N81-19427	[NASA-CASE-NPO-13137-1] c 27 N80-32514	[NASA-CASE-NPO-15375-1] c 74 N83-18485
RECHARGING	Hydrodesulfunzation of chlorinized coal	X-ray imaging mirror system and method of producing
Hot melt recharge system [NASA-CASE-LAR-12881-1] c 27 N82-26464	[NASA-CASE-NPO-15304-1] c 25 N83-31743 REDUNDANCY	the same [NASA-CASE-NPO-15828-1] c 74 N83-30222
RECONSTRUCTION	Reconfiguring redundancy management	REFLECTING TELESCOPES
Method and means for recording and reconstructing	[NASA-CASE-MSC-18498-1] c 60 N82-29013 REDUNDANT COMPONENTS	Anastigmatic three-mirror telescope
holograms without use of a reference beam Patent [NASA-CASE-ERC-10020] c 16 N71-26154	Redundant memory organization Patent	[NASA-CASE-MFS-23675-1] c 89 N79-10969 REFLECTION
RECORDING HEADS	[NASA-CASE-GSC-10564] c 10 N71-29135	Synthesis of zinc titanate pigment and coatings
Electromagnetic transducer recording head having a laminated core section and tapered gap	Redundant disc [NASA-CASE-LEW-12496-1] c 07 N78-33101	containing the same [NASA-CASE-MFS-13532] c 18 N72-17532
[NASA-CASE-NPO-10711-1] c 35 N77-21392	Redundant motor drive system	Method and apparatus for compensating reflection
RECORDING INSTRUMENTS	[NASA-CASE-MFS-23777-1] c 37 N80-32716 Redundant operation of counter modules	losses in a path length modulated absorption-absorption
Automatic force measuring system Patent [NASA-CASE-XLA-02605] c 14 N71-10773	[NASA-CASE-NPO-14162-1] c 60 N81-15706	trace gas detector for determining density of gas [NASA-CASE-ARC-10631-1] c 74 N76-20958
Blood pressure measuring system for separating and	REELS	REFLECTOMETERS
separately recording dc signal and an ac signal Patent [NASA-CASE-XMS-06061] c 05 N71-23317	Method and apparatus for measuring web material wound on a reel	Ellipsoidal mirror reflectometer including means for averaging the radiation reflected from the sample
Helical recorder arrangement for multiple channel	[NASA-CASE-GSC-11902-1] c 38 N77-17495	Patent
recording on both sides of the tape	REENTRY COMMUNICATION  Electrostatic plasma modulator for space vehicle	[NASA-CASE-XGS-05291] c 23 N71-16341
[NASA-CASE-GSC-10614-1] c 09 N72-11224 Thermomagnetic recording and magneto-optic playback	re-entry communication Patent	Real time reflectometer measurement of specular reflectance
system having constant intensity laser beam control	[NASA-CASE-XLA-01400] c 07 N70-41331	[NASA-CASE-MFS-23118-1] c 35 N77-31465
[NASA-CASE-NPO-11317-2] c 36 N74-13205 Holography utilizing surface plasmon resonances	Means for communicating through a layer of ionized gases Patent	Coal-shale interface detection [NASA-CASE-MFS-23720-3] c 43 N79-25443
[NASA-CASE-MFS-22040-1] c 35 N74-26946	[NASA-CASE-XLA-01127] c 07 N70-41372	Visible and infrared polarization ratio
Measuring probe position recorder	Reentry communication by material addition Patent (NASA-CASE-XLA-01552) c 07 N71-11284	spectroreflectometer
[NASA-CASE-LAR-10806-1] c 35 N74-32877 RECOVERABILITY	[NASA-CASE-XLA-01552] c 07 N71-11284 REENTRY SHIELDING	[NASA-CASE-LAR-12285-1] c 35 N80-28687 REFLECTORS
Ejectable underwater sound source recovery assembly	Transpirationally cooled heat ablation system Patent	Reflector space satellite Patent
[NASA-CASE-LAR-10595-1] c 35 N74-16135 RECOVERABLE LAUNCH VEHICLES	[NASA-CASE-XMS-02677] c 31 N70-42075 Method and apparatus for making a heat insulating and	[NASA-CASE-XLA-00138] c 31 N70-37981 Self-erecting reflector Patent
Recoverable rocket vehicle Patent	ablative structure Patent	[NASA-CASE-XGS-09190] c 31 N71-16102
[NASA-CASE-XMF-00389] c 31 N70-34176	[NASA-CASE-XMS-02009] c 33 N71-20834 Stand-off type ablative heat shield	Spectroscope equipment using a slender cylindrical
Onbter/launch system [NASA-CASE-LAR-12250-1] c 14 N81-26161		reflector as a substitute for a slit Patent
RECOVERABLE SPACECRAFT	[NASA-CASE-MSC-12143-1] c 33 N72-17947	I NASA-CASE-XGS-082691
	Protected isotope heat source for atmospheric reentry	[NASA-CASE-XGS-08269] c 23 N71-26206 Conical reflector antenna
Space capsule ejection assembly Patent	Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft	Conical reflector antenna [NASA-CASE-NPO-10303] c 07 N72-22127
	Protected isotope heat source for atmospheric reentry	Conical reflector antenna
Space capsule ejection assembly Patent [NASA-CASE-XMF-03169] c 31 N71-15675 [RECOVERY PARACHUTES  Vehicle parachute and equipment jettison system	Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Fibrous refractory composite insulation shielding reusable spacecraft	Conical reflector antenna [NASA-CASE-NPO-10303] c 07 N72-22127 Target acquisition antenna [NASA-CASE-GSC-10064-1] c 10 N72-22235 Multi-purpose antenna employing dish reflector with
Space capsule ejection assembly Patent [NASA-CASE-XMF-03169] c 31 N71-15675  RECOVERY PARACHUTES  Vehicle parachute and equipment jettison system Patent	Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Fibrous refractory composite insulation shielding reusable spacecraft [NASA-CASE-ARC-11169-1] c 24 N79-24062	Conical reflector antenna [NASA-CASE-NPO-10303] c 07 N72-22127 Target acquisition antenna [NASA-CASE-GSC-10084-1] c 10 N72-22235 Multi-purpose antenna employing dish reflector with plural coaxial horn feeds
Space capsule ejection assembly Patent [NASA-CASE-XMF-03169] c 31 N71-15675  RECOVERY PARACHUTES  Vehicle parachute and equipment jettison system Patent [NASA-CASE-XLA-00195] c 02 N70-38009 Vortex breech high pressure gas generator	Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Fibrous refractory composite insulation shielding reusable spacecraft	Conical reflector antenna [NASA-CASE-NPO-10303] c 07 N72-22127 Target acquisition antenna [NASA-CASE-GSC-10084-1] c 10 N72-22235 Multi-purpose antenna employing dish reflector with plural coaxia horn feeds [NASA-CASE-NPO-11264] c 07 N72-25174 Multiple reflection conical microwave antenna
Space capsule ejection assembly Patent [NASA-CASE-XMF-03169] c 31 N71-15675  RECOVERY PARACHUTES  Vehicle parachute and equipment jettison system Patent [NASA-CASE-XLA-00195] c 02 N70-38009  Vortex breech high pressure gas generator [NASA-CASE-LAR-10549-1] c 31 N73-13898	Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Fibrous refractory composite insulation shielding reusable spacecraft [NASA-CASE-ARC-11169-1] c 24 N79-24062 Adjustable high emittance gap filler reentry shielding for space shuttle vehicles [NASA-CASE-ARC-11310-1] c 27 N82-24339	Conical reflector antenna [NASA-CASE-NPO-10303] c 07 N72-22127 Target acquisition antenna [NASA-CASE-NPO-1064-1] c 10 N72-22235 Multi-purpose antenna employing dish reflector with plural coaxial horn feeds [NASA-CASE-NPO-11264] c 07 N72-25174 Multiple reflection conical microwave antenna [NASA-CASE-NPO-11661] c 07 N73-14130
Space capsule ejection assembly Patent [NASA-CASE-XMF-03169] c 31 N71-15675  RECOVERY PARACHUTES  Vehicle parachute and equipment jettison system Patent [NASA-CASE-XLA-00195] c 02 N70-38009 Vortex breech high pressure gas generator	Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Fibrous refractory composite insulation shielding reusable spacecraft [NASA-CASE-ARC-11169-1] c 24 N79-24062 Adjustable high emittance gap filler reentry shielding for space shuttle vehicles [NASA-CASE-ARC-11310-1] c 27 N82-24339 Method for repair of thin glass coatings on space	Conical reflector antenna [NASA-CASE-NPO-10303] c 07 N72-22127 Target acquisition antenna [NASA-CASE-GSC-10084-1] c 10 N72-22235 Multi-purpose antenna employing dish reflector with plural coaxia horn feeds [NASA-CASE-NPO-11264] c 07 N72-25174 Multiple reflection conical microwave antenna
Space capsule ejection assembly Patent [NASA-CASE-XMF-03169] c 31 N71-15675  RECOVERY PARACHUTES  Vehicle parachute and equipment jettison system Patent [NASA-CASE-XLA-00195] c 02 N70-38009  Vortex breech high pressure gas generator [NASA-CASE-LAR-10549-1] c 31 N73-13898  RECTANGULAR PANELS  Stacked solar cell arrays [NASA-CASE-NPC-11771] c 03 N73-20040	Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Fibrous refractory composite insulation shielding reusable spacecraft [NASA-CASE-ARC-11169-1] c 24 N79-24062 Adjustable high emittance gap filler reentry shielding for space shuttle vehicles [NASA-CASE-ARC-11310-1] c 27 N82-24339	Conical reflector antenna [NASA-CASE-NPO-10303] c 07 N72-22127 Target acquisition antenna [NASA-CASE-SC-10064-1] c 10 N72-22235 Multi-purpose antenna employing dish reflector with plural coaxial horn feeds [NASA-CASE-NPO-11264] c 07 N72-25174 Multiple reflection conical microwave antenna [NASA-CASE-NPO-11661] c 07 N73-14130 Non-tracking solar energy collector system [NASA-CASE-NPO-13813-1] c 44 N78-31526 Acoustic suspension system
Space capsule ejection assembly Patent [NASA-CASE:XMF-03169] c 31 N71-15675  RECOVERY PARACHUTES  Vehicle parachute and equipment jettison system Patent [NASA-CASE:XLA-00195] c 02 N70-38009  Vortex breech high pressure gas generator [NASA-CASE:-LAR-10549-1] c 31 N73-13898  RECTANGULAR PANELS  Stacked solar cell arrays [NASA-CASE-NPO-11771] c 03 N73-20040  Composite sandwich lattice structure	Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Fibrous refractory composite insulation shielding reusable spacecraft [NASA-CASE-ARC-11169-1] c 24 N79-24062 Adjustable high emittance gap filler reentry shielding for space shuttle vehicles [NASA-CASE-ARC-11310-1] c 27 N82-24339 Method for repair of thin glass coatings on space shuttle orbiter tiles [NASA-CASE-KSC-11097-1] c 27 N82-33520 REENTRY TRAJECTORIES	Conical reflector antenna [NASA-CASE-NPO-1383] c 07 N72-22127 Target acquisition antenna [NASA-CASE-NPO-10804-1] c 10 N72-22235 Multi-purpose antenna employing dish reflector with plural coaxial horn feeds [NASA-CASE-NPO-11264] c 07 N72-25174 Multiple reflection conical microwave antenna [NASA-CASE-NPO-11661] c 07 N73-14130 Non-tracking solar energy collector system [NASA-CASE-NPO-13813-1] c 44 N78-31526 Acoustic suspension system [NASA-CASE-NPO-15435-1] c 71 N81-27887
Space capsule ejection assembly Patent [NASA-CASE-XMF-03169] c 31 N71-15675 RECOVERY PARACHUTES  Vehicle parachute and equipment jettison system Patent [NASA-CASE-XLA-00195] c 02 N70-38009 Vortex breech high pressure gas generator [NASA-CASE-LAR-10549-1] c 31 N73-13898 RECTANGULAR PANELS Stacked solar cell arrays [NASA-CASE-NPO-11771] c 03 N73-20040 Composite sandwich lattice structure [NASA-CASE-LAR-11898-1] c 24 N78-10214 RECTIFIERS	Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Fibrous refractory composite insulation shielding reusable spacecraft [NASA-CASE-ARC-11169-1] c 24 N79-24062 Adjustable high emittance gap filler reentry shielding for space shuttle vehicles [NASA-CASE-ARC-11310-1] c 27 N82-24339 Method for repair of thin glass coatings on space shuttle orbiter tiles [NASA-CASE-KSC-11097-1] c 27 N82-33520 REENTRY TRAJECTORIES Hypersonic reentry vehicle Patent	Conical reflector antenna [NASA-CASE-NPO-10303] c 07 N72-22127 Target acquisition antenna [NASA-CASE-SC-10064-1] c 10 N72-22235 Multi-purpose antenna employing dish reflector with plural coaxial horn feeds [NASA-CASE-NPO-11264] c 07 N72-25174 Multiple reflection conical microwave antenna [NASA-CASE-NPO-11661] c 07 N73-14130 Non-tracking solar energy collector system [NASA-CASE-NPO-13813-1] c 44 N78-31526 Acoustic suspension system [NASA-CASE-NPO-15435-1] c 71 N81-27887 Heat reflecting field stop [NASA-CASE-LAR-12443-1] c 74 N82-19030
Space capsule ejection assembly Patent [NASA-CASE-XMF-03169] c 31 N71-15675  RECOVERY PARACHUTES  Vehicle parachute and equipment jettison system Patent [NASA-CASE-XLA-00195] c 02 N70-38009  Vortex breech high pressure gas generator [NASA-CASE-LAR-10549-1] c 31 N73-13898  RECTANGULAR PANELS  Stacked solar cell arrays [NASA-CASE-NPO-11771] c 03 N73-20040  Composite sandwich lattice structure [NASA-CASE-LAR-11898-1] c 24 N78-10214  RECTIFIERS  Thin window, drifted silicon, charged particle detector	Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Fibrous refractory composite insulation shielding reusable spacecraft [NASA-CASE-ARC-11169-1] c 24 N79-24062 Adjustable high emittance gap filler reentry shielding for space shuttle vehicles [NASA-CASE-ARC-11310-1] c 27 N82-24339 Method for repair of thin glass coatings on space shuttle orbiter tiles [NASA-CASE-KSC-11097-1] c 27 N82-33520 REENTRY TRAJECTORIES	Conical reflector antenna [NASA-CASE-NPO-10303] c 07 N72-22127 Target acquisition antenna [NASA-CASE-GSC-10084-1] c 10 N72-22235 Multi-purpose antenna employing dish reflector with plural coaxual horn feeds [NASA-CASE-NPO-11264] c 07 N72-25174 Multiple reflection connical microwave antenna [NASA-CASE-NPO-11661] c 07 N73-14130 Non-tracking solar energy collector system [NASA-CASE-NPO-13813-1] c 44 N78-31526 Acoustic suspension system [NASA-CASE-NPO-15435-1] c 71 N81-27887 Heat reflecting field stop [NASA-CASE-LAR-12443-1] c 74 N82-19030 Solar cell having improved back surface reflector
Space capsule ejection assembly Patent [NASA-CASE-XMF-03169] c 31 N71-15675 RECOVERY PARACHUTES  Vehicle parachute and equipment jettison system Patent [NASA-CASE-XLA-00195] c 02 N70-38009 Vortex breech high pressure gas generator [NASA-CASE-LAR-10549-1] c 31 N73-13898 RECTANGULAR PANELS Stacked solar cell arrays [NASA-CASE-NPO-11771] c 03 N73-20040 Composite sandwich lattice structure [NASA-CASE-LAR-11898-1] c 24 N78-10214 RECTIFIERS	Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Fibrous refractory composite insulation shielding reusable spacecraft [NASA-CASE-ARC-11169-1] c 24 N79-24062 Adjustable high emittance gap filler reentry shielding for space shuttle vehicles [NASA-CASE-ARC-11310-1] c 27 N82-24339 Method for repair of thin glass coatings on space shuttle orbiter tiles [NASA-CASE-KSC-11097-1] c 27 N82-33520 REENTRY TRAJECTORIES Hypersonic reentry vehicle Patent [NASA-CASE-XMS-04142] c 31 N70-41631 REENTRY VEHICLES Reentry Vehicle leading edge Patent	Conical reflector antenna [NASA-CASE-NPO-10303] c 07 N72-22127 Target acquisition antenna [NASA-CASE-GSC-10064-1] c 10 N72-22235 Multi-purpose antenna employing dish reflector with plural coaxial horn feeds [NASA-CASE-NPO-11264] c 07 N72-25174 Multiple reflection conical microwave antenna [NASA-CASE-NPO-11661] c 07 N73-14130 Non-tracking solar energy collector system [NASA-CASE-NPO-13813-1] c 44 N78-31526 Acoustic suspension system [NASA-CASE-NPO-15435-1] c 71 N81-27887 Heat reflecting field stop [NASA-CASE-LAR-12443-1] c 74 N82-19030 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579 Acoustic suspension system
Space capsule ejection assembly Patent [NASA-CASE-XIE-10529] c 31 N71-15675  RECOVERY PARACHUTES  Vehicle parachute and equipment jettison system Patent [NASA-CASE-XLA-00195] c 02 N70-38009  Vortex breech high pressure gas generator [NASA-CASE-LAR-10549-1] c 31 N73-13898  RECTANGULAR PANELS  Stacked solar cell arrays [NASA-CASE-NPC-11771] c 03 N73-20040  Composite sandwich lattice structure [NASA-CASE-LAR-11898-1] c 24 N78-10214  RECTIFIERS  Thin window, drifted silicon, charged particle detector [NASA-CASE-XLE-10529] c 14 N69-23191  Power control circuit [NASA-CASE-XNP-02713] c 10 N69-39888	Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Fibrous refractory composite insulation shielding reusable spacecraft [NASA-CASE-ARC-11169-1] c 24 N79-24062 Adjustable high emittance gap filler reentry shielding for space shuttle vehicles [NASA-CASE-ARC-11310-1] c 27 N82-24339 Method for repair of thin glass coatings on space shuttle orbiter tiles [NASA-CASE-KSC-11097-1] c 27 N82-33520 REENTRY TRAJECTORIES Hypersonic reentry vehicle Patent [NASA-CASE-XMS-04142] c 31 N70-41631 REENTRY VEHICLES Reentry vehicle leading edge Patent [NASA-CASE-XLA-00165] c 31 N70-33242	Conical reflector antenna [NASA-CASE-NPO-10303] c 07 N72-22127 Target acquisition antenna [NASA-CASE-GSC-10084-1] c 10 N72-22235 Multi-purpose antenna employing dish reflector with plural coaxial horn feeds [NASA-CASE-NPO-11264] c 07 N72-25174 Multiple reflection conical microwave antenna [NASA-CASE-NPO-11661] c 07 N73-14130 Non-tracking solar energy collector system [NASA-CASE-NPO-13813-1] c 44 N78-31526 Acoustic suspension system [NASA-CASE-NPO-15435-1] c 71 N81-27887 Heat reflecting field stop [NASA-CASE-LAR-12443-1] c 74 N82-19030 Solar cell having improved back surface reflector [NASA-CASE-LAR-1243-1] c 44 N83-13579 Acoustic suspension system [NASA-CASE-NPO-15435-1] c 71 N83-36846
Space capsule ejection assembly Patent [NASA-CASE-XMF-03169] c 31 N71-15675  RECOVERY PARACHUTES  Vehicle parachute and equipment jettison system Patent [NASA-CASE-XLA-00195] c 02 N70-38009  Vortex breech high pressure gas generator [NASA-CASE-LAR-10549-1] c 31 N73-13898  RECTANGULAR PANELS  Stacked solar cell arrays [NASA-CASE-NPO-11771] c 03 N73-20040  Composite sandwich lattice structure [NASA-CASE-LAR-11898-1] c 24 N78-10214  RECTIFIERS  Thin window, drifted silicon, charged particle detector [NASA-CASE-XLE-10529] c 14 N69-23191  Power control circuit [NASA-CASE-XNP-02713] c 10 N69-39888  Precision rectifier with FET switching means Patent	Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Fibrous refractory composite insulation shielding reusable spacecraft [NASA-CASE-ARC-11169-1] c 24 N79-24062 Adjustable high emittance gap filler reentry shielding for space shuttle vehicles [NASA-CASE-ARC-11310-1] c 27 N82-24339 Method for repair of thin glass coatings on space shuttle orbiter tiles [NASA-CASE-KSC-11097-1] c 27 N82-33520 REENTRY TRAJECTORIES Hypersonic reentry vehicle Patent [NASA-CASE-XMS-04142] c 31 N70-41631 REENTRY VEHICLES Reentry Vehicle leading edge Patent	Conical reflector antenna [NASA-CASE-NPO-10303] c 07 N72-22127 Target acquisition antenna [NASA-CASE-GSC-10064-1] c 10 N72-22235 Multi-purpose antenna employing dish reflector with plural coaxial horn feeds [NASA-CASE-NPO-11264] c 07 N72-25174 Multiple reflection conical microwave antenna [NASA-CASE-NPO-11661] c 07 N73-14130 Non-tracking solar energy collector system [NASA-CASE-NPO-13435-1] c 44 N78-31526 Acoustic suspension system [NASA-CASE-NPO-15435-1] c 71 N81-27887 Heat reflecting field stop [NASA-CASE-LAR-12443-1] c 74 N82-19030 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579 Acoustic suspension system [NASA-CASE-NPO-15435-1] c 71 N83-36846 REFRACTIVITY
Space capsule ejection assembly Patent [NASA-CASE-XMF-03169] c 31 N71-15675  RECOVERY PARACHUTES  Vehicle parachute and equipment jettison system Patent [NASA-CASE-XLA-00195] c 02 N70-38009  Vortex breech high pressure gas generator [NASA-CASE-LAR-10549-1] c 31 N73-13898  RECTANGULAR PANELS  Stacked solar cell arrays [NASA-CASE-NPO-11771] c 03 N73-20040  Composite sandwich lattice structure [NASA-CASE-NPO-11771] c 24 N78-10214  RECTIFIERS  Thin window, drifted silicon, charged particle detector [NASA-CASE-XLE-10529] c 14 N69-23191  Power control circuit [NASA-CASE-XNP-02713] c 10 N69-39888  Precision rectifier with FET switching means Patent	Protected isotope heat source for atmospheric reentry protection and heat transmission to spacecraft [NASA-CASE-LEW-11227-1] c 73 N75-30876 Fibrous refractory composite insulation shelding reusable spacecraft [NASA-CASE-ARC-11169-1] c 24 N79-24062 Adjustable high emittance gap filler reentry shelding for space shuttle vehicles [NASA-CASE-ARC-11310-1] c 27 N82-24339 Method for repair of thin glass coatings on space shuttle orbiter tiles [NASA-CASE-KSC-11097-1] c 27 N82-33520 REENTRY TRAJECTORIES Hypersonic reentry vehicle Patent [NASA-CASE-XMS-04142] c 31 N70-41631 REENTRY VEHICLES Reentry vehicle leading edge Patent [NASA-CASE-XLA-00165] c 31 N70-33242 Vanable-geometry winged reentry vehicle Patent	Conical reflector antenna [NASA-CASE-NPO-10303] c 07 N72-22127 Target acquisition antenna [NASA-CASE-GSC-10084-1] c 10 N72-22235 Multi-purpose antenna employing dish reflector with plural coaxial horn feeds [NASA-CASE-NPO-11264] c 07 N72-25174 Multiple reflection conical microwave antenna [NASA-CASE-NPO-11661] c 07 N73-14130 Non-tracking solar energy collector system [NASA-CASE-NPO-13813-1] c 44 N78-31526 Acoustic suspension system [NASA-CASE-NPO-15435-1] c 71 N81-27887 Heat reflecting field stop [NASA-CASE-LAR-12443-1] c 74 N82-19030 Solar cell having improved back surface reflector [NASA-CASE-LAR-1243-1] c 44 N83-13579 Acoustic suspension system [NASA-CASE-NPO-15435-1] c 71 N83-36846

Chromatically corrected virtual image visual display
reducing eye strain in flight simulators [NASA-CASE-LAR-12251-1] c 74 N80-27185 Dual laser optical system and method for studying fluid
flow [NASA-CASE-MFS-25315-1] c 36 N83-29680 X-ray imaging mirror system and method of producing
the same [NASA-CASE-NPO-15828-1] c 74 N83-30222 REFRACTORY COATINGS
Refractory coatings and method of producing the same
[NASA-CASE-LEW-13169-1] c 26 N82-29415 Refractory coatings
[NASA-CASE-LEW-13169-2] c 26 N82-30371
Method for repair of thin glass coatings — on space shuttle orbiter tiles  (NASA-CASE-KSC-11097-11 c 27 N82-33520
REFRACTORY MATERIALS
High temperature testing apparatus Patent [NASA-CASE-XLE-00335] c 14 N70-35368
Prestressed refractory structure Patent [NASA-CASE-XNP-02888] c 18 N71-21068 Method of manufacturing semiconductor devices using
refractory dielectrics [NASA-CASE-XER-08476-1] c 26 N72-17820
High temperature furnace for melting materials in space
[NASA-CASE-MFS-20710] c 11 N72-23215 High temperature resistant cermet and ceramic
compositions for thermal resistant insulators and refractory coatings
[NASA-CASE-NPO-13690-1] c 27 N78-19302 High temperature resistant cermet and ceramic
compositions [NASA-CASE-NPO-13690-2] c 27 N79-14213 Fibrous refractory composite insulation shielding
reusable spacecraft [NASA-CASE-ARC-11169-1] c 24 N79-24062
Catalytic trimerization of aromatic nitriles and triaryl-s-triazine ring cross-linked high temperature
resistant polymers and copolymers made thereby [NASA-CASE-LEW-12053-2] c 27 N79-28307
Improved refractory coatings sputtered coatings on
substrates that form stable nitrides [NASA-CASE-LEW-23169-2] c 26 N81-16209
Castable high temperature fractory materials [NASA-CASE-LEW-13080-2] c 27 N82-11210
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[NASA-CASE-MFS-23362-1] c 47 N77-10753 Penetrometer for determining load bearing	Polyvinyl alcohol cross-linked with two aldehydes	[NASA-CASE-MFS-21415-1] c 52 N74-20728 Dual physiological rate measurement instrument
characteristics of inclined surfaces [NASA-CASE-NPO-11103-1] c 35 N77-27367	[NASA-CASE-LEW-13504-1] c 25 N83-13188 Phosphorus-containing imide resins	[NASA-CASE-MSC-20078-1] c 52 N82-32971 RESPIROMETERS
Remote sensing of vegetation and soil using microwave	[NASA-CASE-ARC-11368-1] c 27 N83-31854 RESISTANCE	Metabolic analyzer for measuring metabolic rate and
ellipsometry [NASA-CASE-GSC-11976-1] c 43 N78-10529	Method of making a perspiration resistant biopotential	breathing dynamics of human beings [NASA-CASE-MFS-21415-1] c 52 N74-20728
Remote water monitoring system [NASA-CASE-LAR-11973-1] c 35 N78-27384	electrode [NASA-CASE-MSC-90153-2] c 05 N72-25120	RESPONSES Frequency division multiplex technique
Radar target for remotely sensing hydrological	Variable resistance constant tension and lubrication	[NASA-CASE-KSC-10521] c 07 N73-20176
phenomena [NASA-CASE-LAR-12344-1] c 43 N80-18498	device using oil-saturated leather wiper [NASA-CASE-KSC-10723-1] c 37 N75-13265	RESTARTABLE ROCKET ENGINES  Zero gravity starting means for liquid propellant motors
Optical system [NASA-CASE-NPO-15801-1] c 74 N83-25541	RESISTANCE HEATING	Patent [NASA-CASE-XNP-01390] c 28 N70-41275
Portable laser remote system for methane gas	Electrothermal rockets having improved heat exchangers Patent	Small rocket engine Patent
detection [NASA-CASE-NPO-15790-1] c 36 N83-33137	[NASA-CASE-XLE-01783] c 28 N70-34175 Glass heating panels and method for preparing the same	[NASA-CASE-XLE-00685] c 28 N70-41992 RESUSCITATION
REMOTELY PILOTED VEHICLES  Rotating launch device for a remotely piloted aircraft	from architectural reflective glass	Resuscitation apparatus Patent [NASA-CASE-XMS-01115] c 05 N70-39922
[NASA-CASE-ARC-10979-1] c 09 N77-19076	[NASA-CASE-NPO-15753-1] c 33 N82-23396 RESISTORS	RETAINING
REMOVAL Catalyst bed removing tool Patent	High isolation RF signal selection switches	Floating nut retention system [NASA-CASE-MSC-16938-1] c 37 N80-23653
[NASA-CASE-XFR-00811] c 15 N70-36901 Recovery of aluminum from composite propellants	[NASA-CASE-NPO-13081-1] c 33 N74-22814 Resistive anode image converter	Modified spiral wound retaining ring [NASA-CASE-LAR-12361-1] c 37 N83-19091
[NASA-CASE-NPO-14110-1] c 28 N81-15119	[NASA-CASE-HQN-10876-1] c 33 N76-27473	RETARDERS (DEVICES)
Acoustic bubble removal method [NASA-CASE-NPO-15334-1] c 71 N83-35781	Split-cross-bridge-resistor for testing for proper fabrication of integrated circuit	Thrust reverser for a long duct fan engine for turbofan engines
RENDEZVOUS GUIDANCE Apparatus for releasably connecting first and second	[NASA-CASE-NPÖ-16021-1] c 33 N83-24769 RESOLUTION	[NASA-CASE-LEW-13199-1] c 07 N82-26293 RETARDING
objects in predetermined space relationship	Analog-to-digital conversion system Patent	Ablative resin Patent
[NASA-CASE-MSC-18969-1] c 15 N82-28318	[NASA-CASE-XAC-00404] c 08 N70-40125	[NASA-CASE-XLE-05913] c 33 N71-14032

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RETICLES Optical tracker having overlapping reticles on parallel	RHENIUM  Thermocouples of tantalum and rhenium alloys for more	Ladder supported ring bar circuit [NASA-CASE-LEW-13570-1] c 33 N81-24348
axes Patent	stable vacuum-high temperature performance	Modified spiral wound retaining ring [NASA-CASE-LAR-12361-1] c 37 N83-19091
[NASA-CASE-XGS-05715] c 23 N71-16100 Star tracking reticles and process for the production	[NASA-CASE-LEW-12050-1] c 35 N77-32454 RHEOMETERS	[NASA-CASE-LAR-12361-1] c 37 N83-19091 RING WINGS
thereof	Viscosity measuring instrument	Ring wing tension vehicle Patent
[NASA-CASE-GSC-11188-2] c 21 N73-19630 Star tracking reticles	[NASA-CASE-NPO-14501-1] c 35 N80-18357 RHOMBOIDS	[NASA-CASE-XLA-04901] c 31 N71-24315 RIPPLES
[NASA-CASE-GSC-11188-1] c 14 N73-32320	Rhomboid prism pair for rotating the plane of parallel	Ripple indicator
Formation of star tracking reticles [NASA-CASE-GSC-11188-3] c 74 N74-20008	light beams [NASA-CASE-ARC-11311-1] c 74 N83-13978	[NASA-CASE-KSC-10162] c 09 N72-11225 RIVETS
Star scanner with a reticle with a pair of slits having	RIBBONS	Printed circuit board with bellows rivet connection
differing separation (NASA-CASE-GSC-11569-1) c 89 N74-30886	Formed metal ribbon wrap Patent	Patent [NASA-CASE-XNP-05082] c 15 N70-41960
RETRACTABLE EQUIPMENT	[NASA-CASE-XLE-00164] c 15 N70-36411 Forming tool for ribbon or wire	ROBOTS
Runway light Patent	[NASA-CASE-XLA-05966] c 15 N72-12408	Ranging system — industrial robotics
[NASA-CASE-XLA-00119] c 11 N70-33329 Extensible cable support Patent	Twisted multifilament superconductor [NASA-CASE-LEW-11726-1] c 26 N73-26752	[NASA-CASE-NPO-15865-1] c 74 N83-12991 ROCKET ENGINE CASES
[NASA-CASE-XMF-07587] c 15 N71-18701	Method of controlling defect orientation in silicon crystal	Method of making a rocket motor casing Patent
Retractable environmental seal [NASA-CASE-MFS-23646-1] c 37 N79-22474	nbbon growth [NASA-CASE-NPO-13918-1] c 76 N79-11920	[NASA-CASE-XLE-00409] c 28 N71-15658 Rocket motor casing Patent
Antenna deployment mechanism for use with a	Solar array strip and a method for forming the same	[NASA-CASE-XLE-05689] c 28 N71-15659
spacecraft extensible and retractable telescopic antenna mast	[NASA-CASE-NPO-13652-1] c 44 N79-17314	Payload/burned-out motor case separation system Patent
[NASA-CASE-GSC-12331-1] c 18 N80-14183	Growth of silicon carbide crystals on a seed while pulling silicon crystals from a melt	[NASA-CASE-XLA-05369] c 31 N71-15687
CAM controlled retractable door latch [NASA-CASE-MSC-20304-1] c 37 N82-31690	[NASA-CASE-NPO-13969-1] c 76 N79-23798	Solid propellant liner Patent [NASA-CASE-XNP-09744] c 27 N71-16392
[NASA-CASE-MSC-20304-1] c 37 N82-31690 Extended moment arm anti-spin device	Bonding machine for forming a solar array strip [NASA-CASE-NPO-13652-2] c 44 N79-24431	Ion engine casing construction and method of making
[NASA-CASE-LAR-12979-1] c 02 N83-29173	Method for forming a solar array strip	same Patent
Satellite retrieval system [NASA-CASE-MFS-25403-1] c 18 N83-29303	[NASA-CASE-NPO-13652-3] c 44 N80-14474 Means for growing ribbon crystals without subjecting the	[NASA-CASE-XNP-06942] c 28 N71-23293 Casting propellant in rocket engine
RETROFIRING	crystals to thermal shock-induced strains	[NASA-CASE-LAR-11995-1] c 28 N77-10213
Visual target for retrofire attitude control	[NASA-CASE-NPO-14298-1] c 76 N80-32244	Solid propellant rocket motor and method of making
[NASA-CASE-XMS-12158-1] c 31 N69-27499 Discrete local altitude sensing device Patent	Method of growing a ribbon crystal particularly suited for facilitating automated control of ribbon width	same [NASA-CASE-XLA-1349] c 20 N77-17143
[NASA-CASE-XMS-03792] c 14 N70-41812	[NASA-CASE-NPO-14295-1] c 76 N80-32245	ROCKET ENGINE CONTROL
RETROREFLECTION	Apparatus for use in the production of ribbon-shaped crystals from a silicon melt	Fluid thrust control system for liquid propellant rocket engines
Interferometer servo system Patent [NASA-CASE-NPO-10300] c 14 N71-17662	[NASA-CASE-NPO-14297-1] c 33 N81-19389	[NASA-CASE-XMF-05964-1] c 20 N79-21124
Over-under double-pass interferometer	Process and apparatus for growing a crystal ribbon	ROCKET ENGINE DESIGN
[NASA-CASE-NPO-13999-1] c 35 N78-18395	for use in photovoltaic cells [NASA-CASE-NPO-15629-1] c 44 N82-26779	Annular rocket motor and nozzle configuration Patent {NASA-CASE-XLE-00078} c 28 N70-33284
Method and apparatus for Doppler frequency modulation of radiation	Method of increasing minority carrier lifetime in silicon	Spherical solid-propellant rocket motor Patent
[NASA-CASE-NPO-14524-1] c 32 N80-24510	web or the like [NASA-CASE-NPO-15530-1] c 76 N83-35888	[NASA-CASE-XLA-00105] c 28 N70-33331 Sphencally-shaped rocket motor Patent
RETROREFLECTORS	RIBOFLAVIN	[NASA-CASE-XHQ-01897] c 28 N70-35381
Interferometer high resolution [NASA-CASE-NPO-14448-1] c 74 N81-29963	Flavin coenzyme assay	Rocket engine Patent [NASA-CASE-XLE-00342] c 28 N70-37980
Low noise lead screw positioner	[NASA-CASE-GSC-10565-1] c 06 N72-25149 RIBS (SUPPORTS)	Swiring flow nozzle Patent
[NASA-CASE-NPO-15617-1] c 35 N82-33681	Aeroflexible structures	[NASA-CASE-XNP-03692] c 28 N71-24321
RETROROCKET ENGINES Steerable solid propellant rocket motor Patent	[NASA-CASE-XLA-06095] c 01 N69-39981 RICE	ion thruster with a combination keeper electrode and electron baffle
[NASA-CASE-XNP-00234] c 28 N70-38645	Modification of the physical properties of freeze-dried	[NASA-CASE-NPO-11880] c 28 N73-24783
REUSABLE HEAT SHIELDING	nce [NASA-CASE-MSC-13540-1] c 05 N72-33096	Supersonic-combustion rocket [NASA-CASE-LEW-11058-1] c 20 N74-13502
High temperature glass thermal control structure and coating for application to spacecraft reusable heat	RIDING QUALITY	Rocket chamber and method of making
shielding	Ride quality meter	[NASA-CASE-LEW-11118-2] c 20 N76-14191 System for imposing directional stability on a
[NASA-CASE-ARC-11164-1] c 44 N83-34448 REUSABLE SPACECRAFT	[NASA-CASE-LAR-12882-1] c 54 N81-31848 RIGID ROTORS	rocket-propelled vehicle
Recoverable single stage spacecraft booster Patent	Hingeless helicopter rotor with improved stability	[NASA-CASE-MFS-21311-1] c 20 N76-21275
[NASA-CASE-XMF-01973] c 31 N70-41588	[NASA-CASE-ARC-10807-1] c 05 N77-17029 RIGID STRUCTURES	ROCKET ENGINES  Channel-type shell construction for rocket engines and
Space shuttle vehicle and system [NASA-CASE-MSC-12433] c 31 N73-14854	Quick release hook tape Patent	the like Patent
REUSE	[NASA-CASE-XMS-10660-1] c 15 N71-25975	[NASA-CASE-XLE-00144] c 28 N70-34860 lon thruster cathode Patent Application
Silica reusable surface insulation	Thermally activated foaming compositions Patent [NASA-CASE-LAR-10373-1] c 18 N71-26155	[NASA-CASE-LEW-10814-1] c 28 N70-35422
[NASA-CASE-ARC-10721-1] c 27 N76-22376 Reusable thermal cycling clamp holders for directional	Adjustable mount for a trihedral mirror Patent	Injector-valve device Patent
solidification experiments	[NASA-CASE-XNP-08907] c 23 N71-29123 Folding structure fabricated of rigid panels	[NASA-CASE-XLE-00303] c 15 N70-36535 Elastic universal joint Patent
[NASA-CASE-LAR-12868-1] c 27 N82-18390	[NASA-CASE-XHQ-02146] c 18 N75-27040	[NASA-CASE-XNP-00416] c 15 N70-36947
Reusable captive blind fastener [NASA-CASE-MSC-18742-1] c 37 N82-26673	Telescoping columns parabolic antenna support [NASA-CASE-LAR-12195-1] c 31 N81-27324	Passively regulated water electrolysis rocket engine Patent
REVERSE OSMOSIS	RIGID WINGS	[NASA-CASE-XGS-08729] c 28 N71-14044
Reverse osmosis membrane of high urea rejection properties water purification	Flexible wing deployment device Patent	Method of igniting solid propellants Patent [NASA-CASE-XLE-01988] c 27 N71-15634
[NASA-CASE-ARC-10980-1] c 27 N80-23452	[NASA-CASE-XLA-01220] c 02 N70-41863 RIMS	Laminar flow enhancement Patent
Method for the preparation of thin-skinned asymmetric	Rim inertial measuring system	[NASA-CASE-NPO-10122] c 12 N71-17631
reverse osmosis membranes and products thereof [NASA-CASE-ARC-11359-1] c 27 N82-28444	[NASA-CASE-LAR-12052-1] c 18 N81-29152 RING CURRENTS	Swirling flow nozzle Patent [NASA-CASE-XNP-03692] c 28 N71-24321
REVERSED FLOW	Ring counter	Thruster maintenance system Patent
Multistage multiple-reentry turbine Patent	[NASA-CASE-XGS-03095] c 09 N69-27463 RING STRUCTURES	[NASA-CASE-MFS-20325] c 28 N71-27095 Purge device for thrust engines Patent
[NASA-CASE-XLE-00170] c 15 N70-36412 Reversible current control apparatus Patent	Reversible ring counter employing cascaded single SCR	[NASA-CASE-XMS-04826] c 28 N71-28849
[NASA-CASE-XLA-09371] c 10 N71-18724	stages Patent	Method and device for cooling Patent
Positive locking check valve Patent	[NASA-CASE-XGS-01473] c 09 N71-10673 Energy absorbing device Patent	[NASA-CASE-HON-00938] c 33 N71-29053
[NASA-CASE-XMS-09310] c 15 N71-22706 Reverse pitch fan with divided splitter	[NASA-CASE-XMF-10040] c 15 N71-22877	lon thruster magnetic field control [NASA-CASE-LEW-10835-1] c 28 N72-22771
[NASA-CASE-LEW-12760-1] c 07 N77-17059	Phase-locked servo system for synchronizing the rotation of slip ring assembly	Altitude simulation chamber for rocket engine testing
REYNOLDS NUMBER	[NASA-CASE-MFS-22073-1] c 33 N75-13139	[NASA-CASE-MFS-20620] c 11 N72-27262
Wind tunnel test section [NASA-CASE-MFS-20509] c 11 N72-17183	Laser system with an antiresonant optical ring	Method of making apparatus for sensing temperature [NASA-CASE-XLE-05230-2] c 14 N73-13417
REYNOLDS STRESS	[NASA-CASE-HQN-10844-1] c 36 N75-19653 Helmet latching and attaching ring	Magneto-plasma-dynamic arc thruster
System for measuring Reynolds in a turbulently flowing	[NASA-CASE-XMS-04670] c 54 N78-17678	[NASA-CASE-LEW-11180-1] c 25 N73-25760
fluid signal processing [NASA-CASE-ARC-10755-2] c 34 N76-27517	Collapsible corrugated horn antenna [NASA-CASE-LAR-11745-1] c 32 N80-29539	Method of electroforming a rocket chamber [NASA-CASE-LEW-11118-1] c 20 N74-32919
		Control of the second

Device for installing rocket engines	Thrust measurement	ROTARY WINGS
[NASA-CASE-MFS-19220-1] c 20 N76-22296 Ion beam thruster shield	[NASA-CASE-XMS-05731] c 35 N75-29382 ROCKET VEHICLES	Vanable geometry rotor system [NASA-CASE-LAR-10557] c 02 N72-11018
[NASA-CASE-LEW-12082-1] c 20 N77-10148	Umbilical separator for rockets Patent	Hingeless helicopter rotor with improved stability
Anode for ion thruster [NASA-CASE-LEW-12048-1] c 20 N77-20162	[NASA-CASE-XNP-00425] c 11 N70-38202 Support apparatus for dynamic testing Patent	[NASA-CASE-ARC-10807-1] c 05 N77-17029
[NASA-CASE-LEW-12048-1] c 20 N77-20162 General purpose rocket furnace	[NASA-CASE-XMF-01772] c 11 N70-41677	Locking redundant link [NASA-CASE-LAR-11900-1] c 37 N79-14382
[NASA-CASE-MFS-23460-1] c 12 N79-26075	Alleviation of divergence during rocket launch Patent [NASA-CASE-XLA-00256] c 31 N71-15663	Helicopter rotor airfoil
Diffuser/ejector system for a very high vacuum environment	Technique for control of free-flight rocket vehicles	[NASA-CASE-LAR-12396-1] c 02 N79-24958 Acoustically swept rotor helicopter noise reduction
[NASA-CASE-MFS-15791-1] c 37 N82-33712	Patent [NASA-CASE-XLA-00937] c 31 N71-17691	[NASA-CASE-ARC-11106-1] c 05 N80-14107
ROCKET EXHAUST	Coupling device for moving vehicles	Compensating linkage for main rotor control
Thrust vector control apparatus Patent [NASA-CASE-XLE-00208] c 28 N70-34294	[NASA-CASE-GSC-12322-1] c 37 N80-14398 High acceleration cable deployment system	[NASA-CASE-LAR-11797-1] c 05 N81-19087 Family of airfoil shapes for rotating blades for
Rocket thrust throttling system	[NASA-CASE-ARC-11256-1] c 15 N82-24272	increased power efficiency and blade stability
[NASA-CASE-LEW-10374-1] c 28 N73-13773	ROCKET-BORNE INSTRUMENTS Scanning aspect sensor employing an apertured disc	[NASA-CASE-LAR-12843-1] c 05 N82-33372
Method and apparatus for suppressing ignition overpressure in solid rocket propulsion systems	and a commutator	ROTATING BODIES Optical spin compensator
[NASA-CASE-MFS-25843-1] c 20 N83-17588	[NASA-CASE-XGS-08266] c 14 N69-27432	[NASA-CASE-XGS-02401] c 14 N69-27485
ROCKET FIRING Alleviation of divergence during rocket launch Patent	ROCKETS  Hydrogen fire detection system with logic circuit to	Laser apparatus for removing material from rotating objects Patent
[NASA-CASE-XLA-00256] c 31 N71-15663	analyze the spectrum of temporal variations of the optical	[NASA-CASE-MFS-11279] c 16 N71-20400
Technique for control of free-flight rocket vehicles	spectrum [NASA-CASE-MFS-13130] c 10 N72-17173	Phase-locked servo system for synchronizing the rotation of slip ring assembly
Patent	ROCKS	[NASA-CASE-MFS-22073-1] c 33 N75-13139
[NASA-CASE-XLA-00937] c 31 N71-17691 ROCKET LAUNCHING	Rock drill for recovering samples [NASA-CASE-XNP-07478] c 14 N69-21923	Annular momentum control device used for stabilization of space vehicles and the like
Alleviation of divergence during rocket launch Patent	Rock sampling apparatus for controlling particle	[NASA-CASE-LAR-11051-1] c 15 N76-14158
[NASA-CASE-XLA-00256] c 31 N71-15663 Controlled release device Patent	size [NASA-CASE-XNP-10007-1] c 46 N74-23068	Axially and radially controllable magnetic bearing
[NASA-CASE-XKS-03338] c 15 N71-24043	Rock sampling method for controlling particle size	[NASA-CASE-GSC-11551-1] c 37 N76-18459 Multiple in-line docking capability for rotating space
ROCKET LININGS	distribution [NASA-CASE-XNP-09755] c 46 N74-23069	stations
Heat exchanger and method of making rocket lining	[NASA-CASE-XNP-09755] c 46 N74-23069 Coal-rock interface detector	[NASA-CASE-MFS-20855-1] c 15 N77-10112 Rotatable mass for a flywheel
[NASA-CASE-LEW-12441-2] c 34 N80-24573	[NASA-CASE-MFS-23725-1] c 43 N79-31706	[NASA-CASE-MFS-23051-1] c 37 N79-10422
ROCKET NOZZLES  Gimbaled, partially submerged rocket nozzle Patent	RODS  Nuclear thermionic converter tungsten-thorium oxide	Acoustic driving of rotor [NASA-CASE-NPO-14005-1] c 71 N79-20827
[NASA-CASE-XMF-01544] c 28 N70-34162	rods	Rotary target V-block aligning wind tunnel apparatus
Rocket thrust chamber Patent [NASA-CASE-XLE-00145] c 28 N70-36806	[NASA-CASE-NPO-13121-1] c 73 N77-18891 ROLL	for optical measurement [NASA-CASE-LAR-12007-2] c 74 N79-25876
Self-sealing, unbonded, rocket motor nozzle closure	Roll alignment detector	Multi-channel rotating optical interface for data
Patent [NASA-CASE-XLA-02651] c 28 N70-41967	[NASA-CASE-GSC-10514-1] c 14 N72-20379 ROLLER BEARINGS	transmission [NASA-CASE-NPO-14066-1] c 74 N79-34011
Automatically deploying nozzle exit cone extension	Method of lubricating rolling element bearings Patent	Apparatus for and method of compensating dynamic
Patent CASS VIS 016401	[NASA-CASE-XLE-09527] c 15 N71-17688 Semi-linear ball bearing Patent	unbalance
[NASA-CASE-XLE-01640] c 31 N71-15637 Rocket nozzle test method Patent	[NASA-CASE-XLA-02809] c 15 N71-22982	[NASA-CASE-GSC-12550-1] c 37 N81-22358 ROTATING CYLINDERS
[NASA-CASE-NPO-10311] c 31 N71-15643	Low mass rolling element for bearings [NASA-CASE-LEW-11087-1] c 15 N73-30458	Tread drum for animals having an electrical shock
Collapsible nozzle extension for rocket engines Patent	Method of making rolling element bearings	station [NASA-CASE-ARC-10917-1] c 51 N78-27733
[NASA-CASE-MFS-11497] c 28 N71-16224	[NASA-CASE-LEW-11087-2] c 37 N74-15128	Head for high speed spinner having a vacuum chuck
Apparatus and method for protecting a photographic device Patent	Bearing material composite material with low friction surface for rolling or sliding contact	holding silicon dioxide chips for etching [NASA-CASE-NPO-15227-1] c 37 N81-33482
[NASA-CASE-NPO-10174] c 14 N71-18465	[NASA-CASE-LEW-11930-1] c 24 N76-22309	ROTATING DISKS
Multislot film cooled pyrolytic graphite rocket nozzle Patent	ROLLERS  Method of improving the reliability of a rolling element	Foil seal [NASA-CASE-XLE-05130] c 15 N69-21362
[NASA-CASE-XNP-04389] c 28 N71-20942	system Patent	Scanning aspect sensor employing an apertured disc
Prestressed refractory structure Patent [NASA-CASE-XNP-02888] c 18 N71-21068	[NASA-CASE-XLE-02999] c 15 N71-16052	and a commutator [NASA-CASE-XGS-08266] c 14 N69-27432
Swirling flow nozzle Patent	Load regulating latch [NASA-CASE-MSC-19535-1] c 37 N77-32499	Redundant disc
[NASA-CASE-XNP-03692] c 28 N71-24321 Method and device for cooling Patent	Suspension system for a wheel rolling on a flat track	[NASA-CASE-LEW-12496-1] c 07 N78-33101 ROTATING ELECTRICAL MACHINES
[NASA-CASE-HQN-00938] c 33 N71-29053	bearings for directional antennas [NASA-CASE-NPO-14395-1] c 37 N82-21587	Light intensity modulator controller Patent
Inflatable transpiration cooled nozzle [NASA-CASE-MFS-20619] c 28 N72-11708	ROLLING CONTACT LOADS	[NASA-CASE-XMS-04300] c 09 N71-19479
Solid propellant rocket motor nozzle	Rolling element bearings Patent [NASA-CASE-XLE-09527-2] c 15 N71-26189	Patent Patent
[NASA-CASE-NPO-11458] c 28 N72-23810 Method of making a rocket nozzle	[NASA-CASE-XLE-09527-2] c 15 N71-26189 ROLLING MOMENTS	[NASA-CASE-XGS-05290] c 09 N71-25999
[NASA-CASE-XMF-06884-1] c 20 N79-21123	Roll attitude star sensor system Patent	Constant frequency output two stage induction machine systems. Patent
Retractable environmental seal	[NASA-CASE-XNP-01307] c 21 N70-41856 Leading edge flap system for aircraft control	[NASA-CASE-ERC-10065] c 09 N71-27364
[NASA-CASE-MFS-23646-1] c 37 N79-22474 ROCKET OXIDIZERS	augmentation	ROTATING ENVIRONMENTS  Radial module space station Patent
Preparing oxidizer coated metal fuel particles	[NASA-CASE-LAR-12787-1] c 05 N82-25240	[NASA-CASE-XMS-01906] c 31 N70-41373
[NASA-CASE-NPO-11975-1] c 28 N74-33209 ROCKET PROPELLANTS	ROOM TEMPERATURE Coating process	Rotating space station simulator Patent [NASA-CASE-XLA-03127] c 11 N71-10776
Two-step rocket engine bipropellant valve Patent	[NASA-CASE-XNP-06508] c 18 N69-39895	ROTATING GENERATORS
[NASA-CASE-XMS-04890-1] c 15 N70-22192 Rocket engine injector Patent	ROTARY STABILITY  Reactance control system Patent	Rotating raster generator [NASA-CASE-FRC-10071-1] c 32 N74-20813
[NASA-CASE-XLE-03157] c 28 N71-24736	[NASA-CASE-XMF-01598] c 21 N71-15583	Wind wheel electric power generator
Bipropellant injector [NASA-CASE-XNP-09461] c 28 N72-23809	Two component bearing Patent	[NASA-CASE-MFS-23515-1] c 44 N80-21828 Wingtip vortex turbine
ROCKET TEST FACILITIES	[NASA-CASE-XLA-00013] c 15 N71-29136 Lubricated journal bearing	[NASA-CASE-LAR-12544-1] c 07 N81-27096
High-vacuum condenser tank for ion rocket tests Patent	[NASA-CASE-LEW-11076-3] c 37 N75-30562	ROTATING MIRRORS  Retrodirective modulator Patent
[NASA-CASE-XLE-00168] c 11 N70-33278	Cyclical bi-directional rotary actuator [NASA-CASE-GSC-11883-1] c 37 N77-19458	[NASA-CASE-GSC-10062] c 14 N71-15605
Micro-pound extended range thrust stand Patent [NASA-CASE-GSC-10710-1] c 28 N71-27094	Apparatus for and method of compensating dynamic	Attitude sensor for space vehicles Patent [NASA-CASE-XLA-00793] c 21 N71-22880
ROCKET THRUST	unbalance	Method for generating ultra-precise angles Patent
Apparatus and method for control of a solid fueled rocket	[NASA-CASE-GSC-12550-1] c 37 N81-22358 Family of airfoil shapes for rotating blades for	[NASA-CASE-XGS-04173] c 19 N71-26674 Method and apparatus for optically monitoring the
vehicle Patent [NASA-CASE-XNP-00217] c 28 N70-38181	increased power efficiency and blade stability	angular position of a rotating mirror
Electrostatic thrustor with improved insulators Patent	[NASA-CASE-LAR-12843-1] c 05 N82-33372 ROTARY WING AIRCRAFT	[NASA-CASE-GSC-11353-1] c 74 N74-21304 ROTATING SHAFTS
Solid propellant rocket motor	Aircraft control system	Foil seal Patent
[NASA-CASE-NPO-11559] c 28 N73-24784	[NASA-CASE-ERC-10439] c 02 N73-19004	[NASA-CASE-XLE-05130-2] c 15 N71-19570

[NASA-CASE-XMF-05224] c 14 N71-23726	Improved method for driving two-phase turbines with	Deployable flexible ventral fins for use as an emergency
	enhanced efficiency	spin recovery device in aircraft
Detenting servomotor Patent [NASA-CASE-XNP-06936] c 15 N71-24695	[NASA-CASE-NPO-15037-1] c 37 N80-26660	[NASA-CASE-LAR-10753-1] c 08 N74-30421 Shoulder harness and lap belt restraint system
Rotating shaft seal Patent	ROTORCRAFT AIRCRAFT  Constant lift rotor for a heavier than air craft	[NASA-CASE-ARC-10519-2] c 05 N75-25915
[NASA-CASE-XNP-02862-1] c 15 N71-26294	[NASA-CASE-ARC-11045-1] c 05 N79-17847	Fifth wheel
Two component bearing Patent	ROTORS	[NASA-CASE-FRC-10081-1] c 37 N77-14477
[NASA-CASE-XLA-00013] c 15 N71-29136	Multistage multiple-reentry turbine Patent	Microwave power transmission beam safety system
Hall effect transducer [NASA-CASE-LAR-10620-1] c 09 N72-25255	[NASA-CASE-XLE-00085] c 28 N70-39895	[NASA-CASE-NPO-14224-1] c 33 N80-18287 Safety shield for vacuum/pressure chamber viewing
Spiral groove seal — for rotating shaft	Angular position and velocity sensing apparatus Patent	port
[NASA-CASE-XLE-10326-4] c 37 N74-15125	[NASA-CASE-XGS-05680] c 14 N71-17585	[NASA-CASE-GSC-12513-1] c 31 N81-19343
Digital servo controller — for rotating antenna shaft	Indexing microwave switch Patent	Vanable response load limiting device for aircraft
[NASA-CASE-KSC-10769-1] c 33 N74-29556 Solid medium thermal engine	[NASA-CASE-XNP-06507] c 09 N71-23548	seats [NASA-CASE-LAR-12801-1] c 37 N82-20544
[NASA-CASE-ARC-10461-1] c 44 N74-33379	Detenting servomotor Patent	[NASA-CASE-LAR-12801-1] c 37 N82-20544 SAFETY FACTORS
Ergometer calibrator for any ergometer utilizing	[NASA-CASE-XNP-06936] c 15 N71-24695	Safety flywheel using flexible materials energy
rotating shaft	Rotary vane attenuator wherin rotor has orthogonally	storage
[NASA-CASE-MFS-21045-1] c 35 N75-15932	disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] c 14 N73-13420	[NASA-CASE-HQN-10888-1] c 44 N79-14527
Fluid seal for rotating shafts [NASA-CASE-LEW-11676-1] c 37 N76-22541	Welding blades to rotors	SAHA EQUATIONS Cosmic dust analyzer
Cyclical bi-directional rotary actuator	(NASA-CASE-LEW-10533-1) c 15 N73-28515	[NASA-CASE-MSC-13802-2] c 35 N76-15431
[NASA-CASE-GSC-11883-1] c 37 N77-19458	Magnetic field control electromechanical torquing	SALINITY
Tachometer	device	Saltless solar pond
[NASA-CASE-MFS-23175-1] c 35 N77-30438 Rotary leveling base platform	[NASA-CASE-MFS-23828-1] c 33 N82-26569	[NASA-CASE-NPO-15808-1] c 44 N82-29714
[NASA-CASE-ARC-10981-1] c 37 N78-27425	Damping seal for turbomachinery	SALT BATHS  Process for applying a protective coating for salt bath
Rotary electric device	[NASA-CASE-MFS-25842-1] c 37 N83-26080 RUBBER	brazing Patent
[NASA-CASE-GSC-12138-1] c 33 N79-20314	Thermoplastic rubber comprising ethylene-vinyl acetate	[NASA-CASE-XLE-00046] c 15 N70-33311
Circumferential shaft seal	copolymer, asphalt and fluxing oil	SAMARIUM
[NASA-CASE-LEW-12119-1] c 37 N80-28711 Multiple plate hydrostatic viscous damper	[NASA-CASE-NPO-08835-1] c 27 N78-33228	Gd or Sm doped silicon semiconductor composition Patent
[NASA-CASE-LEW-12445-1] c 37 N81-22360	Formulated plastic separators for soluble electrode cells	[NASA-CASE-XLE-10715] c 26 N71-23292
Clutchless multiple drive source for output shaft	rubber-ion transport membranes [NASA-CASE-LEW-12358-1] c 44 N79-17313	SAMPLERS
[NASA-CASE-ARC-11325-1] c 37 N82-22496	Enhancement of in vitro guayule propagation	Vacuum probe surface sampler
Unitary seal ring assembly cryogenic applications [NASA-CASE-MFS-25678-1] c 37 N82-25517	[NASA-CASE-NPO-15213-1] c 51 N83-17045	[NASA-CASE-LAR-10623-1] c 14 N73-30395 Automated syringe sampler remote sampling of air
Directional gear ratio transmission	Elastomer toughened polyimide adhesives	and water
[NASA-CASE-LAR-12644-1] c 37 N82-29605	[NASA-CASE-LAR-12775] c 27 N83-29390 RUBBER COATINGS	[NASA-CASE-LAR-12308-1] c 35 N81-29407
Multiple plate hydrostatic viscous damper	Intumescent paint containing nitrile rubber	SAMPLES
[NASA-CASE-LEW-13445-2] c 37 N83-17883 Variable force, eddy-current or magnetic damper	[NASA-CASE-ARC-10196-1] c 18 N73-13562	Plural output optimetric sample cell and analysis
[NASA-CASE-LEW-13717-1] c 39 N83-20284	RUBY	system [NASA-CASE-NPO-10233-1] c 74 N78-33913
Rotary stepping device with memory metal actuator	Bonding of sapphire to sapphire by eutectic mixture of aluminum oxide and zirconium oxide	Mobile sampler for use in acquiring samples of terrestrial
[NASA-CASE-NPO-15482-1] c 37 N83-36484	[NASA-CASE-GSC-11577-1] c 37 N75-15992	atmosphenc gases
ROTATION	Bonding of sapphire to sapphire by eutectic mixture of	[NASA-CASE-NPO-15220-1] c 45 N83-25217
Semi-linear ball bearing Patent [NASA-CASE-XLA-02809] c 15 N71-22982	aluminum oxide and zirconium oxide	SAMPLING Sample collecting impact bit Patent
Mechanical actuator Patent	[NASA-CASE-GSC-11577-3] c 24 N79-25143 RUBY LASERS	[NASA-CASE-XNP-01412] c 15 N70-42034
[NASA-CASE-XGS-04548] c 15 N71-24045	Laser coolant and ultraviolet filter	Fluid sample collector Patent
Positioning mechanism	[NASA-CASE-MFS-20180] c 16 N72-12440	[NASA-CASE-XMS-06767-1] c 14 N71-20435
[NASA-CASE-NPO-10679] c 15 N72-21462 Acoustic rotation control	Method of and apparatus for double-exposure	Atmospheric sampling devices [NASA-CASE-NPO-11373] c 13 N72-25323
[NASA-CASE-NPO-15689-1] c 35 N82-24475	holographic interferometry	[NASA-CASE-NPO-11373] c 13 N72-25323 Digital to analog conversion apparatus
Spray coating apparatus having a rotatable workpiece	[NASA-CASE-MFS-25405-1] c 35 N81-27459 RUNWAY ALIGNMENT	[NASA-CASE-MSC-12458-1] c 08 N73-32081
holder	Magnetic position detection method and apparatus	Rock sampling - apparatus for controlling particle
[NASA-CASE-ARC-11110-1] c 37 N82-24492 System for controlled acoustic rotation of objects	[NASA-CASE-ARC-10179-1] c 21 N72-22619	SIZE
[NASA-CASE-NPO-15522-1] c 71 N83-32516	RUNWAY LIGHTS	[NASA-CASE-XNP-10007-1] c 46 N74-23068
	Runway light Patent	Rock sampling method for controlling particle size
ROTOR AERODYNAMICS		dietabution
Acoustically swept rotor helicopter noise reduction	[NASA-CASE-XLA-00119] c 11 N70-33329 Spectrally balanced chromatic landing approach lighting	distribution [NASA-CASE-XNP-09755] c 46 N74-23069
Acoustically swept rotor helicopter noise reduction [NASA-CASE-ARC-11106-1] c 05 N80-14107	[NASA-CASE-XLA-00119] c 11 N70-33329 Spectrally balanced chromatic landing approach lighting system	distribution [NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling including
Acoustically swept rotor helicopter noise reduction [NASA-CASE-ARC-11106-1] c 05 N80-14107 ROTOR BLADES	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling including automatic swabbing
Acoustically swept rotor helicopter noise reduction [NASA-CASE-ARC-11106-1] c 05 N80-14107	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272
Acoustically swept rotor helicopter noise reduction [NASA-CASE-ARC-11108-1] c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling
Acoustically swept rotor — helicopter noise reduction [NASA-CASE-ARC-11108-1] c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515 Apparatus and method for reducing thermal stress in	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14640-1] c 54 N76-14804
Acoustically swept rotor — helicopter noise reduction [NASA-CASE-ARC-11106-1] c 05 N80-14107 ROTOR BLADES Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515 Apparatus and method for reducing thermal stress in a turbine rotor	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14640-1] c 54 N76-14804 Remote water monitoring system
Acoustically swept rotor — helicopter noise reduction [NASA-CASE-ARC-11108-1] c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515 Apparatus and method for reducing thermal stress in a turbine rotor [NASA-CASE-LEW-12232-1] c 07 N79-10057	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES A low energy electron magnetometer	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14640-1] c 54 N76-14804
Acoustically swept rotor — helicopter noise reduction [NASA-CASE-ARC-11108-1] c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515 Apparatus and method for reducing thermal stress in a turbine rotor [NASA-CASE-LEW-12232-1] c 07 N79-10057 ROTOR BLADES (TURBOMACHINERY)  Locking device for turbine rotor blades Patent	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14640-1] c 54 N76-14804 Remote water monitoring system [NASA-CASE-LAR-11973-1] c 35 N78-27384
Acoustically swept rotor — helicopter noise reduction [NASA-CASE-ARC-11108-1] c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515 Apparatus and method for reducing thermal stress in a turbine rotor [NASA-CASE-LEW-12232-1] c 07 N79-10057 ROTOR BLADES (TURBOMACHINERY)  Locking device for turbine rotor blades Patent [NASA-CASE-XNP-00816] c 28 N71-28928	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES A low energy electron magnetometer [NASA-CASE-LAR-12706-1] c 35 N81-19428	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14640-1] c 54 N76-14804 Remote water monitoring system [NASA-CASE-LAR-11973-1] c 35 N78-27384 CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134 Fluid sample collection and distribution system —
Acoustically swept rotor helicopter noise reduction (NASA-CASE-ARC-11108-1) c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades (NASA-CASE-LAR-11201-1) c 35 N78-24515 Apparatus and method for reducing thermal stress in a turbine rotor (NASA-CASE-LEW-12232-1) c 07 N79-10057 ROTOR BLADES (TURBOMACHINERY)  Locking device for turbine rotor blades Patent (NASA-CASE-XNP-00816) c 28 N71-28928 Turbo-machine blade vibration damper Patent	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES A low energy electron magnetometer	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14840-1] c 54 N76-14804 Remote water monitoring system [NASA-CASE-LAR-11973-1] c 35 N78-27384 CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134 Flud sample collection and distribution system—qualitative analysis of aqueous samples from several
Acoustically swept rotor helicopter noise reduction [NASA-CASE-ARC-11108-1] c 05 N80-14107 ROTOR BLADES Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515 Apparatus and method for reducing thermal stress in a turbine rotor [NASA-CASE-LEW-12232-1] c 07 N79-10057 ROTOR BLADES (TURBOMACHINERY) Locking device for turbine rotor blades Patent [NASA-CASE-XNP-00816] c 28 N71-28928 Turbo-machine blade vibration damper Patent [NASA-CASE-XLE-00155] c 28 N71-29154	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES A low energy electron magnetometer [NASA-CASE-LAR-12706-1] c 35 N81-19428	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14640-1] c 54 N76-14804 Remote water monitoring system [NASA-CASE-LAR-11973-1] c 35 N78-27384 CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134 Fluid sample collection and distribution system — qualitative analysis of aqueous samples from several points
Acoustically swept rotor helicopter noise reduction (NASA-CASE-ARC-11108-1) c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades (NASA-CASE-LAR-11201-1) c 35 N78-24515 Apparatus and method for reducing thermal stress in a turbine rotor (NASA-CASE-LEW-12232-1) c 07 N79-10057 ROTOR BLADES (TURBOMACHINERY)  Locking device for turbine rotor blades Patent (NASA-CASE-XNP-00816) c 28 N71-28928 Turbo-machine blade vibration damper Patent	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES A low energy electron magnetometer [NASA-CASE-LAR-12706-1] c 35 N81-19428  S SABOT PROJECTILES	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14840-1] c 54 N76-14804 Remote water monitoring system [NASA-CASE-LAR-11973-1] c 35 N78-27384 CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134 Flud sample collection and distribution system—qualitative analysis of aqueous samples from several
Acoustically swept rotor — helicopter noise reduction [NASA-CASE-ARC-11108-1] c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515  Apparatus and method for reducing thermal stress in a turbine rotor [NASA-CASE-LEW-12232-1] c 07 N79-10057 ROTOR BLADES (TURBOMACHINERY)  Locking device for turbine rotor blades Patent [NASA-CASE-XNP-00816] c 28 N71-28928  Turbo-machine blade wibration damper Patent [NASA-CASE-XLE-00155] c 28 N71-29154  Apparatus for welding blades to rotors	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES A low energy electron magnetometer [NASA-CASE-LAR-12706-1] c 35 N81-19428  S SABOT PROJECTILES Hypervelocity gun — using both electric and chemical energy for projectile propulsion	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14840-1] c 54 N76-14804 Remote water monitoring system [NASA-CASE-LAR-11973-1] c 35 N78-27384 CCD correlated quadruple sampling processor [NASA-CASE-NPC-14426-1] c 33 N79-17134 Fluid sample collection and distribution system — qualitative analysis of aqueous samples from several points [NASA-CASE-MSC-16841-1] c 34 N79-24285
Acoustically swept rotor — helicopter noise reduction [NASA-CASE-ARC-11108-1] c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515  Apparatus and method for reducing thermal stress in a turbine rotor [NASA-CASE-LEW-12232-1] c 07 N79-10057  ROTOR BLADES (TURBOMACHINERY)  Locking device for turbine rotor blades Patent [NASA-CASE-XNP-00816] c 28 N71-28928  Turbo-machine blade wbration damper Patent [NASA-CASE-XLE-00155] c 28 N71-29154  Apparatus for welding blades to rotors [NASA-CASE-LEW-10533-2] c 37 N74-11300  Supersonic fan blading — noise reduction in turbofan engines	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES A low energy electron magnetometer [NASA-CASE-LAR-12706-1] c 35 N81-19428  S SABOT PROJECTILES Hypervelocity gun — using both electric and chemical energy for projectile propulsion [NASA-CASE-XLE-03186-1] c 09 N79-21084	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14640-1] c 54 N76-14804 Remote water monitoring system [NASA-CASE-MSC-14640-1] c 35 N76-27384 CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134 Fluid sample collection and distribution system—qualitative analysis of aqueous samples from several points [NASA-CASE-MSC-16841-1] c 34 N79-24285 Method for detecting coliform organisms [NASA-CASE-AR-11322-1] c 51 N83-28849 SANDWICH STRUCTURES
Acoustically swept rotor — helicopter noise reduction [NASA-CASE-ARC-11108-1] c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515 Apparatus and method for reducing thermal stress in a turbine rotor [NASA-CASE-LEW-12232-1] c 07 N79-10057 ROTOR BLADES (TURBOMACHINERY) Locking device for turbine rotor blades Patent [NASA-CASE-XNE-00816] c 28 N71-28928 Turbo-machine blade vibration damper Patent [NASA-CASE-XLE-00155] c 28 N71-29154 Apparatus for welding blades to rotors [NASA-CASE-LEW-10533-2] c 37 N74-11300 Supersonic fan blading — noise reduction in turbofan engines [NASA-CASE-LEW-11402-1] c 07 N74-28226	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES A low energy electron magnetometer [NASA-CASE-LAR-12706-1] c 35 N81-19428  S SABOT PROJECTILES Hypervelocity gun — using both electric and chemical energy for projectile propulsion [NASA-CASE-XLE-03186-1] c 09 N79-21084 SAFETY DEVICES	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-LAR-11069-1] c 54 N76-14804 Remote water monitoring system [NASA-CASE-LAR-11973-1] c 35 N78-27384 CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134 Fluid sample collection and distribution system — qualitative analysis of aqueous samples from several points [NASA-CASE-MSC-16841-1] c 34 N79-24285 Method for detecting coliform organisms [NASA-CASE-ARC-11322-1] c 51 N83-28849 SANDWICH STRUCTURES Sandwich panel construction Patent
Acoustically swept rotor — helicopter noise reduction [NASA-CASE-ARC-11108-1] c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515  Apparatus and method for reducing thermal stress in a turbine rotor [NASA-CASE-LEW-12232-1] c 07 N79-10057  ROTOR BLADES (TURBOMACHINERY)  Locking device for turbine rotor blades Patent [NASA-CASE-XNP-00816] c 28 N71-28928  Turbo-machine blade wbration damper Patent [NASA-CASE-XLE-00155] c 28 N71-29154  Apparatus for welding blades to rotors [NASA-CASE-LEW-10533-2] c 37 N74-11300  Supersonic fan blading — noise reduction in turbofan engines	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES A low energy electron magnetometer [NASA-CASE-LAR-12706-1] c 35 N81-19428  S SABOT PROJECTILES Hypervelocity gun — using both electric and chemical energy for projectile propulsion [NASA-CASE-XLE-03186-1] c 09 N79-21084	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14640-1] c 54 N76-14804 Remote water monitoring system [NASA-CASE-LAR-11973-1] c 35 N78-27384 CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134 Flud sample collection and distribution system—qualitative analysis of aqueous samples from several points [NASA-CASE-MSC-16841-1] c 34 N79-24285 Method for detecting coliform organisms [NASA-CASE-ARC-11322-1] c 51 N83-28849  SANDWICH STRUCTURES Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979
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Acoustically swept rotor — helicopter noise reduction [NASA-CASE-ARC-11108-1] c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515  Apparatus and method for reducing thermal stress in a turbine rotor [NASA-CASE-LEW-12232-1] c 07 N79-10057 ROTOR BLADES (TURBOMACHINERY)  Locking device for turbine rotor blades Patent [NASA-CASE-XNP-00816] c 28 N71-28928  Turbo-machine blade wbration damper Patent [NASA-CASE-XLE-00155]  Apparatus for welding blades to rotors [NASA-CASE-LEW-10533-2] c 37 N74-11300  Supersonic fan blading — noise reduction in turbofan engines [NASA-CASE-LEW-11402-1] c 07 N74-28226  Blade retainer assembly [NASA-CASE-LEW-12608-1] c 07 N77-27116  Platform for a swing root turbomachinery blade [NASA-CASE-LEW-12312-1] c 07 N77-32148  Helicopter rotor artfol [NASA-CASE-LER-12396-1] c 02 N79-24958	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES A low energy electron magnetometer [NASA-CASE-LAR-12706-1] c 35 N81-19428  S SABOT PROJECTILES Hypervelocity gun — using both electric and chemical energy for projectile propulsion [NASA-CASE-XLE-03186-1] c 09 N79-21084 SAFETY DEVICES Pressure suit te-down mechanism Patent [NASA-CASE-XMS-00784] c 05 N71-12335 Positive locking check valve Patent [NASA-CASE-XMS-09310] c 15 N71-22706	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14840-1] c 54 N76-14804 Remote water monitoring system [NASA-CASE-LAR-11973-1] c 35 N78-27384 CDC correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134 Fluid sample collection and distribution system—qualitative analysis of aqueous samples from several points [NASA-CASE-MSC-16841-1] c 34 N79-24285 Method for detecting coliform organisms [NASA-CASE-MSC-16841-1] c 51 N83-28849 SANDWICH STRUCTURES Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Micrometeoriod velocity measuring device Patent [NASA-CASE-XLA-00495] c 14 N70-41332 Meteoriod sensing apparatus having a coincidence network connected to a pair of capacitors Patent [NASA-CASE-XLE-01246] c 14 N71-10797
Acoustically swept rotor — helicopter noise reduction [NASA-CASE-ARC-11108-1] c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515 Apparatus and method for reducing thermal stress in a turbine rotor [NASA-CASE-LEW-12232-1] c 07 N79-10057 ROTOR BLADES (TURBOMACHINERY) Locking device for turbine rotor blades Patent [NASA-CASE-XIDE-00155] c 28 N71-28928 Turbo-machine blade vibration damper Patent [NASA-CASE-XIDE-00155] c 28 N71-29154 Apparatus for welding blades to rotors [NASA-CASE-XIDE-00155] c 37 N74-11300 Supersonic fan blading — noise reduction in turbofan engines [NASA-CASE-LEW-11402-1] c 07 N74-28226 Blade retainer assembly [NASA-CASE-LEW-12608-1] c 07 N77-27116 Platform for a swing root turbomachinery blade [NASA-CASE-LEW-12312-1] c 07 N77-32148 Helicopter rotor airfoil [NASA-CASE-LEW-12396-1] c 02 N79-24958 Mutuple plate hydrostatic viscous damper	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES A low energy electron magnetometer [NASA-CASE-LAR-12706-1] c 35 N81-19428  S SABOT PROJECTILES Hypervelocity gun — using both electric and chemical energy for projectile propulsion [NASA-CASE-XLE-03186-1] c 09 N79-21084 SAFETY DEVICES Pressure suit te-down mechanism Patent [NASA-CASE-XMS-00784] c 05 N71-12335 Positive locking check valve Patent [NASA-CASE-XMS-09310] c 15 N71-22706 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Velocity limiting safety system Patent	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14640-1] c 54 N76-14804 Remote water monitoring system [NASA-CASE-LAR-11973-1] c 35 N78-27384 CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134 Fluid sample collection and distribution system — qualitative analysis of aqueous samples from several points [NASA-CASE-MSC-16841-1] c 34 N79-24285 Method for detecting coliform organisms [NASA-CASE-ARC-11322-1] c 51 N83-28849 SANDWICH STRUCTURES Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Micrometeoriod velocity measuring device Patent [NASA-CASE-XLA-00495] c 14 N70-41332 Meteoriod sensing apparatus having a coincidence network connected to a pair of capacitors Patent [NASA-CASE-XLE-01246] c 14 N71-10797 Method of making inflatable honeycomb Patent
Acoustically swept rotor helicopter noise reduction (NASA-CASE-ARC-11108-1) c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades (NASA-CASE-LAR-11201-1) c 35 N78-24515 Apparatus and method for reducing thermal stress in a turbine rotor (NASA-CASE-LEW-12232-1) c 07 N79-10057 ROTOR BLADES (TURBOMACHINERY)  Locking device for turbine rotor blades Patent (NASA-CASE-XIP-00816) c 28 N71-28928 Turbo-machine blade vibration damper Patent (NASA-CASE-XLE-00155) c 28 N71-29154 Apparatus for welding blades to rotors (NASA-CASE-LEW-10533-2) c 37 N74-11300 Supersonic fan blading noise reduction in turbofan engines (NASA-CASE-LEW-11402-1) c 07 N77-27116 Blade retainer assembly (NASA-CASE-LEW-12608-1) c 07 N77-27116 Patform for a swing root turbomachinery blade (NASA-CASE-LEW-12312-1) c 07 N77-32148 Helicopter rotor airfoil (NASA-CASE-LAR-12396-1) c 02 N79-24958 Multiple plate hydrostatic viscous damper (NASA-CASE-LEW-13445-2) c 37 N83-17883	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES A low energy electron magnetometer [NASA-CASE-LAR-12706-1] c 35 N81-19428  S SABOT PROJECTILES Hypervelocity gun — using both electric and chemical energy for projectile propulsion [NASA-CASE-LLE-03186-1] c 09 N79-21084 SAFETY DEVICES Pressure suit te-down mechanism Patent [NASA-CASE-XMS-00784] c 05 N71-12335 Positive locking check valve Patent [NASA-CASE-XMS-09310] c 15 N71-22706 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Velocity limiting safety system Patent [NASA-CASE-XLL-07473] c 15 N71-24895	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14640-1] c 54 N76-14804 Remote water monitoring system [NASA-CASE-LAR-11973-1] c 35 N78-27384 CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134 Fluid sample collection and distribution system—qualitative analysis of aqueous samples from several points [NASA-CASE-MSC-16841-1] c 34 N79-24285 Method for detecting coliform organisms [NASA-CASE-MSC-16841-1] c 51 N83-28849 SANDWICH STRUCTURES Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Micrometeoroid velocity measuring device Patent [NASA-CASE-XLA-00495] c 14 N70-41332 Meteoroid sensing apparatus having a coincidence network connected to a pair of capacitors Patent [NASA-CASE-XLE-01246] c 14 N71-10797 Method of making inflatable honeycomb Patent
Acoustically swept rotor — helicopter noise reduction [NASA-CASE-ARC-11108-1] c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515 Apparatus and method for reducing thermal stress in a turbine rotor [NASA-CASE-LEW-12232-1] c 07 N79-10057 ROTOR BLADES (TURBOMACHINERY) Locking device for turbine rotor blades Patent [NASA-CASE-XIDE-00155] c 28 N71-28928 Turbo-machine blade vibration damper Patent [NASA-CASE-XIDE-00155] c 28 N71-29154 Apparatus for welding blades to rotors [NASA-CASE-XIDE-00155] c 37 N74-11300 Supersonic fan blading — noise reduction in turbofan engines [NASA-CASE-LEW-11402-1] c 07 N74-28226 Blade retainer assembly [NASA-CASE-LEW-12608-1] c 07 N77-27116 Platform for a swing root turbomachinery blade [NASA-CASE-LEW-12312-1] c 07 N77-32148 Helicopter rotor airfoil [NASA-CASE-LEW-12396-1] c 02 N79-24958 Mutuple plate hydrostatic viscous damper	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES A low energy electron magnetometer [NASA-CASE-LAR-12706-1] c 35 N81-19428  S SABOT PROJECTILES Hypervelootty gun — using both electric and chemical energy for projectile propulsion [NASA-CASE-XLE-03186-1] c 09 N79-21084 SAFETY DEVICES Pressure suit te-down mechanism Patent [NASA-CASE-XMS-09784] c 05 N71-12335 Positive locking check valve Patent [NASA-CASE-XMS-09310] c 15 N71-22706 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Velocity limiting safety system Patent [NASA-CASE-XLA-07473] c 15 N71-24895 Combustion products generating and metering device	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14640-1] c 54 N76-14804 Remote water monitoring system [NASA-CASE-LAR-11973-1] c 35 N78-27384 CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134 Fluid sample collection and distribution system — qualitative analysis of aqueous samples from several points [NASA-CASE-MSC-16841-1] c 34 N79-24285 Method for detecting coliform organisms [NASA-CASE-ARC-11322-1] c 51 N83-28849 SANDWICH STRUCTURES Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Micrometeoriod velocity measuring device Patent [NASA-CASE-XLA-00495] c 14 N70-41332 Meteoriod sensing apparatus having a coincidence network connected to a pair of capacitors Patent [NASA-CASE-XLE-01246] c 14 N71-10797 Method of making inflatable honeycomb Patent
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Acoustically swept rotor — helicopter noise reduction [NASA-CASE-ARC-11106-1] c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515 Apparatus and method for reducing thermal stress in a turbine rotor [NASA-CASE-LEW-12232-1] c 07 N79-10057 ROTOR BLADES (TURBOMACHINERY)  Locking device for turbine rotor blades Patent [NASA-CASE-KIP-00816] c 28 N71-28928 Turbo-machine blade wbration damper Patent [NASA-CASE-XIE-00155] c 28 N71-29154 Apparatus for welding blades to rotors [NASA-CASE-LEW-10533-2] c 37 N74-11300 Supersonic fan blading — noise reduction in turbofan engines [NASA-CASE-LEW-11402-1] c 07 N74-28226 Blade retainer assembly [NASA-CASE-LEW-12608-1] c 07 N77-27116 Platform for a swing root turbomachinery blade [NASA-CASE-LEW-12312-1] c 07 N77-32148 Helicopter rotor airfoil [NASA-CASE-LEW-12396-1] c 02 N79-24958 Multiple plate hydrostatic viscous damper [NASA-CASE-LAR-13445-2] c 37 N83-17883 Rotor blade with passive tuned tab [NASA-CASE-ARC-11444-1] c 02 N83-25663 ROTOR LIFT Constant lift rotor for a heavier than air craft	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES A low energy electron magnetometer [NASA-CASE-LAR-12706-1] c 35 N81-19428  S SABOT PROJECTILES Hypervelocity gun — using both electric and chemical energy for projectile propulsion [NASA-CASE-XLE-03186-1] c 09 N79-21084 SAFETY DEVICES Pressure suit te-down mechanism Patent [NASA-CASE-XMS-09784] c 05 N71-12335 Positive locking check valve Patent [NASA-CASE-XMS-09310] c 15 N71-22706 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Velocity limiting safety system Patent [NASA-CASE-XLA-07473] c 15 N71-24895 Combustion products generating and metering device [NASA-CASE-XLA-07473] c 14 N72-10375 Restraint torso for a pressurized suit [NASA-CASE-MSC-12397-1] c 05 N72-25119	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14640-1] c 54 N76-14804 Remote water monitoring system [NASA-CASE-MSC-14640-1] c 35 N76-27384 CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134 Fluid sample collection and distribution system—qualitative analysis of aqueous samples from several points [NASA-CASE-MSC-16841-1] c 34 N79-24285 Method for detecting coliform organisms [NASA-CASE-MSC-16841-1] c 51 N83-28849 SANDWICH STRUCTURES Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Micrometeoroid velocity measuring device Patent [NASA-CASE-XLA-00495] c 14 N70-41332 Meteoroid sensing apparatus having a coincidence network connected to a pair of capacitors Patent [NASA-CASE-XLA-00492] c 15 N71-22713 Convoluting device for forming convolutions and the like Patent [NASA-CASE-XNP-05297] c 15 N71-23811 Composite sandwich lattice structure
Acoustically swept rotor — helicopter noise reduction (NASA-CASE-ARC-11108-1) c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades (NASA-CASE-LAE-11201-1) c 35 N78-24515 Apparatus and method for reducing thermal stress in a turbine rotor (NASA-CASE-LEW-12232-1) c 07 N79-10057 ROTOR BLADES (TURBOMACHINERY) Locking device for turbine rotor blades Patent (NASA-CASE-XNP-00816) c 28 N71-28928 Turbo-machine blade wbration damper Patent (NASA-CASE-XLE-00155) c 28 N71-29154 Apparatus for welding blades to rotors (NASA-CASE-LEW-10533-2) c 37 N74-11300 Supersonic fan blading — noise reduction in turbofan engines (NASA-CASE-LEW-10533-2) c 07 N74-28226 Blade retainer assembly (NASA-CASE-LEW-12012-1) c 07 N77-27116 Platform for a swing root turbomachinery blade (NASA-CASE-LEW-12312-1) c 07 N77-32148 Helicopter rotor airfoil (NASA-CASE-LEW-12396-1) c 02 N79-24958 Multiple plate hydrostatic viscous damper (NASA-CASE-LEW-13445-2) c 37 N83-17883 Rotor blade with passive turied tab (NASA-CASE-LEW-13445-2) c 02 N83-25663 ROTOR LIFT Constant lift rotor for a heavier than air craft (NASA-CASE-ARC-11045-1) c 05 N79-17847	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES A low energy electron magnetometer [NASA-CASE-LAR-12706-1] c 35 N81-19428  S SABOT PROJECTILES Hypervelocity gun — using both electric and chemical energy for projectile propulsion [NASA-CASE-LLE-03186-1] c 09 N79-21084 SAFETY DEVICES Pressure suit te-down mechanism Patent [NASA-CASE-XMS-00784] c 05 N71-12335 Positive locking check valve Patent [NASA-CASE-XMS-09310] c 15 N71-22706 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Velocity limiting safety system Patent [NASA-CASE-XLA-07473] c 15 N71-24895 Combustion products generating and metering device [NASA-CASE-SC-11095-1] c 14 N72-10375 Restraint torso for a pressurized suit [NASA-CASE-MSC-12397-1] Totally confined explosive welding — apparatus to	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14840-1] c 54 N76-14804 Remote water monitoring system [NASA-CASE-LAR-11973-1] c 35 N78-27384 CD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134 Fluid sample collection and distribution system—qualitative analysis of aqueous samples from several points [NASA-CASE-MSC-16841-1] c 34 N79-24285 Method for detecting coliform organisms [NASA-CASE-MSC-16841-1] c 51 N83-28849 SANDWICH STRUCTURES Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Micrometeoroid velocity measuring device Patent [NASA-CASE-XLA-00495] c 14 N70-41332 Meteoroid sensing apparatus having a coincidence network connected to a pair of capacitors Patent [NASA-CASE-XLE-01246] c 14 N71-10797 Method of making inflatable honeycomb Patent [NASA-CASE-XLA-03492] c 15 N71-22713 Convoluting device for forming convolutions and the like Patent [NASA-CASE-XNP-05297] c 15 N71-23811 Composite sandwich lattice structure [NASA-CASE-LAR-11898-1] c 24 N78-10214
Acoustically swept rotor — helicopter noise reduction [NASA-CASE-ARC-11106-1] c 05 N80-14107 ROTOR BLADES  Non-destructive method for applying and removing instrumentation on helicopter rotor blades [NASA-CASE-LAR-11201-1] c 35 N78-24515 Apparatus and method for reducing thermal stress in a turbine rotor [NASA-CASE-LEW-12232-1] c 07 N79-10057 ROTOR BLADES (TURBOMACHINERY)  Locking device for turbine rotor blades Patent [NASA-CASE-KIP-00816] c 28 N71-28928 Turbo-machine blade wbration damper Patent [NASA-CASE-XIE-00155] c 28 N71-29154 Apparatus for welding blades to rotors [NASA-CASE-LEW-10533-2] c 37 N74-11300 Supersonic fan blading — noise reduction in turbofan engines [NASA-CASE-LEW-11402-1] c 07 N74-28226 Blade retainer assembly [NASA-CASE-LEW-12608-1] c 07 N77-27116 Platform for a swing root turbomachinery blade [NASA-CASE-LEW-12312-1] c 07 N77-32148 Helicopter rotor airfoil [NASA-CASE-LEW-12396-1] c 02 N79-24958 Multiple plate hydrostatic viscous damper [NASA-CASE-LAR-13445-2] c 37 N83-17883 Rotor blade with passive tuned tab [NASA-CASE-ARC-11444-1] c 02 N83-25663 ROTOR LIFT Constant lift rotor for a heavier than air craft	Spectrally balanced chromatic landing approach lighting system [NASA-CASE-ARC-10990-1] c 04 N82-16059 RUPTURING Means for controlling rupture of shock tube diaphragms Patent [NASA-CASE-XAC-00731] c 11 N71-15960 RYDBERG SERIES A low energy electron magnetometer [NASA-CASE-LAR-12706-1] c 35 N81-19428  S SABOT PROJECTILES Hypervelocity gun — using both electric and chemical energy for projectile propulsion [NASA-CASE-XLE-03186-1] c 09 N79-21084 SAFETY DEVICES Pressure suit te-down mechanism Patent [NASA-CASE-XMS-09784] c 05 N71-12335 Positive locking check valve Patent [NASA-CASE-XMS-09310] c 15 N71-22706 Protective device for machine and metalworking tools Patent [NASA-CASE-XLE-01092] c 15 N71-22797 Velocity limiting safety system Patent [NASA-CASE-XLA-07473] c 15 N71-24895 Combustion products generating and metering device [NASA-CASE-XLA-07473] c 14 N72-10375 Restraint torso for a pressurized suit [NASA-CASE-MSC-12397-1] c 05 N72-25119	[NASA-CASE-XNP-09755] c 46 N74-23069 Apparatus for microbiological sampling — including automatic swabbing [NASA-CASE-LAR-11069-1] c 35 N75-12272 Automatic biowaste sampling [NASA-CASE-MSC-14640-1] c 54 N76-14804 Remote water monitoring system [NASA-CASE-MSC-14640-1] c 35 N76-27384 CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134 Fluid sample collection and distribution system—qualitative analysis of aqueous samples from several points [NASA-CASE-MSC-16841-1] c 34 N79-24285 Method for detecting coliform organisms [NASA-CASE-MSC-16841-1] c 51 N83-28849 SANDWICH STRUCTURES Sandwich panel construction Patent [NASA-CASE-XLA-00349] c 33 N70-37979 Micrometeoroid velocity measuring device Patent [NASA-CASE-XLA-00495] c 14 N70-41332 Meteoroid sensing apparatus having a coincidence network connected to a pair of capacitors Patent [NASA-CASE-XLA-00492] c 15 N71-22713 Convoluting device for forming convolutions and the like Patent [NASA-CASE-XNP-05297] c 15 N71-23811 Composite sandwich lattice structure

Superplastically formed diffusion bonded metallic	SATELLITE TRACKING	SCATTERING CROSS SECTIONS
structure [NASA-CASE-FRC-11026-1] c 24 N82-24296	Tracking receiver Patent [NASA-CASE-XGS-08679] c 10 N71-21473	Method and means for helium/hydrogen ratio measurement by alpha scattering
Multiwall thermal protection system	Simultaneous acquisition of tracking data from two	[NASA-CASE-NPO-14079-1] c 25 N80-20334
[NASA-CASE-LAR-12620-1] c 24 N82-32417 SAPPHIRE	stations [NASA-CASE-NPO-13292-1] c 32 N75-15854	SCHLIEREN PHOTOGRAPHY System and method for obtaining wide screen Schlieren
Bonding of sapphire to sapphire by eutectic mixture of	Switchable beamwidth monopulse method and system	photographs
aluminum oxide and zirconium oxide	[NASA-CASE-GSC-11924-1] c 33 N76-27472 SATELLITE TRANSMISSION	[NASA-CASE-NPO-14174-1] c 74 N79-20856 SCHMIDT CAMERAS
[NASA-CASE-GSC-11577-1] c 37 N75-15992 Bonding of sapphire to sapphire by eutectic mixture of	Asynchronous, multiplexing, single line transmission and	Cooled echelle grating spectrometer for space
aluminum oxide and zirconium oxide	recovery data system for satellite use [NASA-CASE-NPO-13321-1] c 32 N75-26195	telescope applications
[NASA-CASE-GSC-11577-3] c 24 N79-25143 SATELLITE ANTENNAS	[NASA-CASE-NPO-13321-1] c 32 N75-26195 SATELLITE-BORNE PHOTOGRAPHY	[NASA-CASE-NPO-14372-1] c 35 N80-26635 SCHOOLS
Antenna system using parasitic elements and two driven	Rotary solenoid shutter drive assembly and rotary inertia	Silent emergency alarm system for schools and the
elements at 90 deg angle fed 180 deg out of phase Patent	damper and stop plate assembly for use with cameras mounted in satellites	like [NASA-CASE-NPO-11307-1] c 10 N73-30205
[NASA-CASE-XLA-00414] c 07 N70-38200	[NASA-CASE-GSC-11560-1] c 33 N74-20861	SCHOTTKY DIODES
Apparatus providing a directive field pattern and attitude	Scanner photography from a spin stabilized synchronous satellite	High voltage, high current Schottky barrier solar cell [NASA-CASE-NPO-13482-1] c 44 N78-13526
sensing of a spin stabilized satellite Patent [NASA-CASE-XGS-02607] c 31 N71-23009	[NASA-CASE-GSC-12032-2] c 43 N82-13465	[NASA-CASE-NPO-13482-1] c 44 N78-13526 Solar cells having integral collector grids
Apparatus and method for determining the position of	SATURABLE REACTORS	[NASA-CASE-LEW-12819-1] c 44 N79-11467
a radiant energy source [NASA-CASE-GSC-12147-1] c 32 N81-27341	Pulse switching for high energy lasers [NASA-CASE-NPO-14556-1] c 33 N82-24418	Back wall solar cell [NASA-CASE-LEW-12236-2] c 44 N79-14528
Microwave switching power divider antenna feeds	SATURATION	Schottky barner solar cell
[NASA-CASE-GSC-12420-1] c 33 N82-16340	Method of detecting impending saturation of magnetic cores	[NASA-CASE-NPO-13689-2] c 44 N81-29525
SATELLITE ATTITUDE CONTROL  Photosensitive device to detect bearing deviation	[NASA-CASE-ERC-10089] c 23 N72-17747	Epitaxial thinning process [NASA-CASE-NPO-15786-1] c 25 N82-26397
Patent	SAWTOOTH WAVEFORMS	Method of Fabricating Schottky Barner solar cell
[NASA-CASE-XNP-00438] c 21 N70-35089	Linear sawtooth voltage-wave generator employing transistor timing circuit having capacitor-zener diode	[NASA-CASE-NPO-13689-4] c 44 N82-28780 Submillimeter wave Schottky barner diode with low
Attitude control for spacecraft Patent [NASA-CASE-XNP-02982] c 31 N70-41855	combination feedback Patent	series resistance and low noise
Satellite despin device Patent	[NASA-CASE-XMS-01315] c 09 N70-41675 SCANNERS	[NASA-CASE-NPO-15935-1] c 33 N83-12334
[NASA-CASE-XMF-08523] c 31 N71-20396 Attitude control and damping system for spacecraft	Monopulse system with an electronic scanner	Thin wire pointing method [NASA-CASE-NPO-15789-1] c 31 N83-19947
Patent	[NASA-CASE-XGS-05582] c 07 N69-27460	GaAs Schottky barrier photo-responsive device and
[NASA-CASE-XLA-02551] c 21 N71-21708	Electronic background suppression method and apparatus for a field scanning sensor	method of fabrication photovoltaic cells
Gravity gradient attitude control system Patent [NASA-CASE-GSC-10555-1] c 21 N71-27324	[NASA-CASE-XGS-05211] c 07 N69-39980	[NASA-CASE-GSC-12816-1] c 76 N83-30268 SCOOPS
Spacecraft attitude control method and apparatus	Method and means for an improved electron beam	Aeroflexible structures
[NASA-CASE-HQN-10439] c 21 N72-21624	scanning system Patent [NASA-CASE-ERC-10552] c 09 N71-12539	[NASA-CASE-XLA-06095] c 01 N69-39981 SCORING
Dual purpose momentum wheels for spacecraft with magnetic recording	Reaction wheel scanner Patent	Scriber for silicon wafers
[NASA-CASE-NPO-11481] c 21 N73-13644	[NASA-CASE-XGS-02629] c 14 N71-21082	[NASA-CASE-NPO-15539-1] c 37 N82-11469
Combination automatic-starting electrical plasma torch and gas shutoff valve for satellite attitude control	Electronic scanning of 2-channel monopulse patterns Patent	SCRAMBLING (COMMUNICATION)  Random digital encryption secure communication
[NASA-CASE-XLE-10717] c 37 N75-29426	[NASA-CASE-GSC-10299-1] c 09 N71-24804	system
Attitude control system	Method and apparatus for mapping the sensitivity of the face of a photodetector specifically a PMT	[NASA-CASE-MSC-16462-1] c 32 N82-31583
[NASA-CASE-MFS-22787-1] c 15 N77-10113 Rim inertial measuring system	[NASA-CASE-LAR-10320-1] c 09 N72-23172	SCREWS Electromechanical control actuator system Patent
[NASA-CASE-LAR-12052-1] c 18 N81-29152	Ultrasonic scanner for radial and flat panels	[NASA-CASE-ERC-10022] c 15 N71-26635
SATELLITE CONTROL Stabilization of gravity onented satellites Patent	[NASA-CASE-MFS-20335-1] c 35 N74-10415 Apparatus for scanning the surface of a cylindrical	Adjustable support [NASA-CASE-NPO-10721] c 15 N72-27484
[NASA-CASE-XAC-01591] c 31 N71-17729	body	Low noise lead screw positioner
SATELLITE DESIGN	[NASA-CASE-NPO-11861-1] c 36 N74-20009 Fast scan control for deflection type mass	[NASA-CASE-NPO-15617-1] c 35 N82-33681
Inflation system for balloon type satellites Patent [NASA-CASE-XGS-03351] c 31 N71-16081	spectrometers	SCRUBBERS High pressure gas filter system Patent
SATELLITE INSTRUMENTS	[NASA-CASE-LAR-11428-1] c 35 N74-34857	[NASA-CASE-MFS-12806] c 14 N71-17588
Reaction wheel scanner Patent [NASA-CASE-XGS-02629] c 14 N71-21082	Electronically scanned pressure sensor module with in SITU calibration capability	SEA ICE A technique for breaking ice in the path of a ship
SATELLITE NETWORKS	[NASA-CASE-LAR-12230-1] c 35 N79-14347	[NASA-CASE-LAR-10815-1] c 16 N72-22520
Satellite interlace synchronization system	Scannable beam forming interferometer antenna array system	SEA STATES
[NASA-CASE-GSC-10390-1] c 07 N72-11149 SATELLITE ORBITS	[NASA-CASE-GSC-12365-1] c 32 N80-28578	Oceanic wave measurement system [NASA-CASE-MFS-23862-1] c 48 N80-18667
Apparatus for changing the orientation and velocity of	Programmable scan/read circuitry for charge coupled	SEALERS
a spinning body traversing a path Patent [NASA-CASE-HQN-00936] c 31 N71-29050	device imaging detectors for a startracker [NASA-CASE-NPO-15345-1] c 33 N81-27403	Pressure garment joint Patent [NASA-CASE-XMS-09636] c 05 N71-12344
SATELLITE ORIENTATION	Scanner photography from a spin stabilized	Sealing device for an electrochemical cell Patent
Method and apparatus for determining satellite	synchronous satellite [NASA-CASE-GSC-12032-2] c 43 N82-13465	[NASA-CASE-XGS-02630] c 03 N71-22974
orientation utilizing spatial energy sources Patent [NASA-CASE-XGS-00466] c 21 N70-34297	[NASA-CASE-GSC-12032-2] c 43 N82-13465 Electronic scanning pressure measuring system and	Bonded elastomeric seal for electrochemical cells Patent
Cartwheel satellite synchronization system Patent	transducer package	[NASA-CASE-XGS-02631] c 03 N71-23006
[NASA-CASE-XGS-05579] c 31 N71-15676	[NASA-CASE-ARC-11361-1] c 35 N82-26635 Optical crystal temperature gauge with fiber optic	Self-lubricating fluoride metal composite materials Patent
Apparatus for changing the orientation and velocity of a spinning body traversing a path Patent	connections	[NASA-CASE-XLE-08511] c 18 N71-23710
[NASA-CASE-HQN-00936] c 31 N71-29050	[NASA-CASE-MSC-18627-1] c 74 N82-30071	Polyimides of ether-linked aryl tetracarboxylic
Analog spatial maneuver computer [NASA-CASE-GSC-10880-1] c 08 N72-11172	Integrated optics in an electrically scanned imaging Fourier transform spectrometer	dianhydndes [NASA-CASE-MFS-22355-1] c 23 N76-15268
SATELLITE PERTURBATION	[NASA-CASE-NPO-15844-1] c 74 N83-12992	High performance filleting sealant
Method and means for damping nutation in a satellite	Scanning seismic intrusion detection method and apparatus monitoring unwanted subterranean entry and	[NASA-CASE-ARC-11409-1] c 27 N82-32490
Patent [NASA-CASE-XMF-00442] c 31 N71-10747	departure	High performance channel injection sealant invention abstract
SATELLITE POWER TRANSMISSION (TO EARTH)	[NASA-CASE-ARC-11317-1] c 35 N83-34272	[NASA-CASE-ARC-14408-1] c 27 N82-33523
Microwave power transmission beam safety system [NASA-CASE-NPO-14224-1] c 33 N80-18287	SCANNING Television signal scan rate conversion system Patent	SEALING Foil seal
SATELLITE ROTATION	[NASA-CASE-XMS-07168] c 07 N71-11300	[NASA-CASE-XLE-05130] c 15 N69-21362
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[NASA-CASE-XMS-09691-1] c 18 N71-15545 SHARPNESS Method of forming a sharp edge on an optical device [NASA-CASE-GSC-12348-1] c 74 N80-24149 SHEAR CREEP Instrument for measuring torsional creep and recovery Patent [NASA-CASE-XLE-01481] c 14 N71-10781 SHEAR FLOW Shear modulated fluid amplifier Patent [NASA-CASE-MFS-10412] c 12 N71-17578 SHEAR PROPERTIES Parallel plate viscometer Patent [NASA-CASE-XNP-09462] c 14 N71-1758 SHEAR STRESS Fatigue-resistant shear pin	Articulated multiple couch assembly Patent [NASA-CASE-MSC-11253] c 05 N71-12343 Shock absorber Patent [NASA-CASE-XMS-03722] c 15 N71-21530 Impact energy absorber Patent [NASA-CASE-XLA-01530] c 14 N71-23092 Low onset rate energy absorber [NASA-CASE-MSC-12279] c 15 N72-17450 Impact energy absorbing system utilizing fracturable material [NASA-CASE-NPO-10671] c 15 N72-20443 Translatory shock absorber for attitude sensors [NASA-CASE-MFS-22905-1] c 19 N76-22284 Vehicular impact absorption system [NASA-CASE-NPO-14014-1] c 37 N79-10420	[NASA-CASE-NPO-12131-3] c 37 N80-18400 Composite seal for turbomachinery [NASA-CASE-LEW-12131-2] c 37 N80-26658 Laser surface fusion of plasma sprayed ceramic turbine seals [NASA-CASE-LEW-13269-1] c 18 N83-20996 SHROUDS Composite powerplant and shroud therefor Patent [NASA-CASE-XLA-01043] c 28 N71-10780 Composite seal for turbomachinery
[NASA-CASE-XMS-09691-1] c 18 N71-15545  SHARPNESS  Method of forming a sharp edge on an optical device [NASA-CASE-GSC-12348-1] c 74 N80-24149  SHEAR CREEP Instrument for measuring torsional creep and recovery Patent [NASA-CASE-XLE-01481] c 14 N71-10781  SHEAR FLOW Shear modulated fluid amplifier Patent [NASA-CASE-MFS-10412] c 12 N71-17578  SHEAR PROPERTIES Parallel plate viscometer Patent [NASA-CASE-XNP-09462] c 14 N71-17584  SHEAR STRESS Fatigue-resistant shear pin [NASA-CASE-XLA-09122] c 15 N69-27505	Articulated multiple couch assembly Patent [NASA-CASE-MSC-11253] c 05 N71-12343 Shock absorber Patent [NASA-CASE-XMS-03722] c 15 N71-21530 Impact energy absorber Patent [NASA-CASE-XM-01530] c 14 N71-23092 Low onset rate energy absorber [NASA-CASE-MSC-12279] c 15 N72-17450 Impact energy absorbing system utilizing fracturable material [NASA-CASE-NPO-10671] c 15 N72-20443 Translatory shock absorber for attitude sensors [NASA-CASE-MFS-22905-1] c 19 N76-22284 Vehicular impact absorption system [NASA-CASE-NPO-14014-1] c 37 N79-10420 Variable response load limiting device — for aircraft seats [NASA-CASE-LAR-12801-1] c 37 N82-20544 SHOCK LOADS	[NASA-CASE-NPO-12131-3] c 37 N80-18400 Composite seal for turbomachinery [NASA-CASE-LEW-12131-2] c 37 N80-26658 Laser surface fusion of plasma sprayed ceramic turbine seals [NASA-CASE-LEW-13269-1] c 18 N83-20996 SHROUDS Composite powerplant and shroud therefor Patent [NASA-CASE-LEW-1043] c 28 N71-10780 Composite seal for turbomachinery backings for turbine engine shrouds [NASA-CASE-LEW-12131-1] c 37 N79-18318 Composite seal for turbomachinery [NASA-CASE-LEW-12131-3] c 37 N82-19540 Active clearance control system for a turbomachine [NASA-CASE-LEW-12938-1] c 07 N82-32366 Method of fabricating an abradable gas path seal [NASA-CASE-LEW-12938-2] c 27 N83-17714 SHUTTERS
[NASA-CASE-XMS-09691-1] c 18 N71-15545 SHARPNESS Method of forming a sharp edge on an optical device [NASA-CASE-GSC-12348-1] c 74 N80-24149 SHEAR CREEP Instrument for measuring torsional creep and recovery Patent [NASA-CASE-XLE-01481] c 14 N71-10781 SHEAR FLOW Shear modulated fluid amplifier Patent [NASA-CASE-MFS-10412] c 12 N71-17578 SHEAR PROPERTIES Parallel plate viscometer Patent [NASA-CASE-XNP-09462] c 14 N71-1758 SHEAR STRESS Fatigue-resistant shear pin	Articulated multiple couch assembly Patent [NASA-CASE-MSC-11253] c 05 N71-12343 Shock absorber Patent [NASA-CASE-XMS-03722] c 15 N71-21530 Impact energy absorber Patent [NASA-CASE-XLA-01530] c 14 N71-23092 Low onset rate energy absorber [NASA-CASE-XLA-01530] c 15 N72-17450 Impact energy absorbing system utilizing fracturable material [NASA-CASE-NPO-10671] c 15 N72-20443 Translatory shock absorber for attitude sensors [NASA-CASE-MFS-22905-1] c 19 N76-22284 Vehicular impact absorption system [NASA-CASE-NPO-14014-1] c 37 N79-10420 Variable response load limiting device — for aircraft seats [NASA-CASE-LAR-12801-1] c 37 N82-20544 SHOCK LOADS Wind tunnel model damper Patent	[NASA-CASE-NPO-12131-3] c 37 N80-18400 Composite seal for turbomachinery [NASA-CASE-LEW-12131-2] c 37 N80-26658 Laser surface fusion of plasma sprayed ceramic turbine seals [NASA-CASE-LEW-13269-1] c 18 N83-20996 SHROUDS  Composite powerplant and shroud therefor Patent [NASA-CASE-LEW-1043] c 28 N71-10780 Composite seal for turbomachinery backings for turbine engine shrouds [NASA-CASE-LEW-12131-1] c 37 N79-18318 Composite seal for turbomachinery [NASA-CASE-LEW-12331-3] c 37 N82-19540 Active clearance control system for a turbomachine [NASA-CASE-LEW-12338-1] c 07 N82-32366 Method of fabricating an abradable gas path seal [NASA-CASE-LEW-13269-2] c 27 N83-17714 SHUTTERS High speed shutter electrically actuated ribbon loop
[NASA-CASE-XMS-09691-1] c 18 N71-15545 SHARPNESS Method of forming a sharp edge on an optical device [NASA-CASE-GSC-12348-1] c 74 N80-24149 SHEAR CREEP Instrument for measuring torsional creep and recovery Patent [NASA-CASE-XLE-01481] c 14 N71-10781 SHEAR FLOW Shear modulated fluid amplifier Patent [NASA-CASE-MFS-10412] c 12 N71-17578 SHEAR PROPERTIES Parallel plate viscometer [NASA-CASE-XNP-09462] c 14 N71-17584 SHEAR STRESS Fatigue-resistant shear pin [NASA-CASE-XLA-09122] c 15 N69-27505 Angular velocity and acceleration measuring apparatus [NASA-CASE-ERC-10292] c 14 N72-25410 Bonded joint and method for reducing peak shear	Articulated multiple couch assembly Patent [NASA-CASE-MSC-11253] c 05 N71-12343 Shock absorber Patent [NASA-CASE-XMS-03722] c 15 N71-21530 Impact energy absorber Patent [NASA-CASE-XA-01530] c 14 N71-23092 Low onset rate energy absorber [NASA-CASE-MSC-12279] c 15 N72-17450 Impact energy absorbing system utilizing fracturable material [NASA-CASE-NPO-10671] c 15 N72-20443 Translatory shock absorber for attitude sensors [NASA-CASE-NPO-14014-1] c 19 N76-22284 Vehicular impact absorption system [NASA-CASE-NPO-14014-1] c 37 N79-10420 Variable response load limiting device — for aircraft seats [NASA-CASE-LAR-12801-1] c 37 N82-20544 SHOCK LOADS Wind tunnel model damper Patent [NASA-CASE-XLA-09480] c 11 N71-33612	[NASA-CASE-NPO-12131-3] c 37 N80-18400 Composite seal for turbomachinery [NASA-CASE-LEW-12131-2] c 37 N80-26658 Laser surface fusion of plasma sprayed ceramic turbine seals [NASA-CASE-LEW-13269-1] c 18 N83-20996 SHROUDS Composite powerplant and shroud therefor Patent [NASA-CASE-LEW-1043] c 28 N71-10780 Composite seal for turbomachinery backings for turbine engine shrouds [NASA-CASE-LEW-12131-1] c 37 N79-18318 Composite seal for turbomachinery [NASA-CASE-LEW-12131-3] c 37 N82-19540 Active clearance control system for a turbomachine [NASA-CASE-LEW-12938-1] c 07 N82-32366 Method of fabricating an abradable gas path seal [NASA-CASE-LEW-12938-2] c 27 N83-17714 SHUTTERS
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[NASA-CASE-XMS-09691-1] c 18 N71-15545 SHARPNESS Method of forming a sharp edge on an optical device [NASA-CASE-GSC-12348-1] c 74 N80-24149 SHEAR CREEP Instrument for measuring torsional creep and recovery Patent [NASA-CASE-XLE-01481] c 14 N71-10781 SHEAR FLOW Shear modulated fluid amplifier Patent [NASA-CASE-MFS-10412] c 12 N71-17578 SHEAR PROPERTIES Parallel plate viscometer Patent (NASA-CASE-XNP-09462] c 14 N71-17584 SHEAR STRESS Fatigue-resistant shear pin [NASA-CASE-XLA-09122] c 15 N69-27505 Angular velocity and acceleration measuring apparatus [NASA-CASE-ERC-10292] c 14 N72-25410 Bonded joint and method for reducing peak shear stress in adhesive bonds [NASA-CASE-LAR-10900-1] c 37 N74-23064	Articulated multiple couch assembly Patent [NASA-CASE-MSC-11253] c 05 N71-12343 Shock absorber Patent [NASA-CASE-XMS-03722] c 15 N71-21530 Impact energy absorber Patent [NASA-CASE-XAL-01530] c 14 N71-23092 Low onset rate energy absorber [NASA-CASE-MSC-12279] c 15 N72-17450 Impact energy absorbing system utilizing fracturable material [NASA-CASE-MSC-1279] c 15 N72-20443 Translatory shock absorber for attitude sensors [NASA-CASE-NPO-10671] c 19 N76-22284 Vehicular impact absorption system [NASA-CASE-MSP-22905-1] c 37 N79-10420 Variable response load limiting device — for aircraft seats [NASA-CASE-LAR-12801-1] c 37 N82-20544 SHOCK LOADS Wind tunnel model damper Patent [NASA-CASE-XLA-09480] c 11 N71-33612 SHOCK MEASURING INSTRUMENTS Semiconductor projectile impact detector [NASA-CASE-MS-23008-1] c 35 N78-18390	[NASA-CASE-NPO-12131-3] c 37 N80-18400 Composite seal for turbomachinery [NASA-CASE-LEW-12131-2] c 37 N80-26658 Laser surface fusion of plasma sprayed ceramic turbine seals [NASA-CASE-LEW-13269-1] c 18 N83-20996 SHROUDS Composite powerplant and shroud therefor Patent [NASA-CASE-KLA-01043] c 28 N71-10780 Composite seal for turbomachinery
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[NASA-CASE-XMS-09691-1] c 18 N71-15545 SHARPNESS Method of forming a sharp edge on an optical device [NASA-CASE-GSC-12348-1] c 74 N80-24149 SHEAR CREEP Instrument for measuring torsional creep and recovery Patent [NASA-CASE-XLE-01481] c 14 N71-10781 SHEAR FLOW Shear modulated fluid amplifier Patent [NASA-CASE-MFS-10412] c 12 N71-17578 SHEAR PROPERTIES Parallel plate viscometer Patent [NASA-CASE-XNP-09462] c 14 N71-17584 SHEAR STRESS Fatigue-resistant shear pin [NASA-CASE-XLA-09122] c 15 N69-27505 Angular velocity and acceleration measuring apparatus [NASA-CASE-ERC-10292] c 14 N72-25410 Bonded joint and method for reducing peak shear stress in adheave bonds [NASA-CASE-LAR-10900-1] c 37 N74-23064 SHEARING Longwall shearer tracking system [NASA-CASE-MFS-25717-1] c 43 N83-14607	Articulated multiple couch assembly Patent [NASA-CASE-MSC-11253] c 05 N71-12343 Shock absorber Patent [NASA-CASE-XMS-03722] c 15 N71-21530 Impact energy absorber Patent [NASA-CASE-XAL-01530] c 14 N71-23092 Low onset rate energy absorber [NASA-CASE-MSC-12279] c 15 N72-17450 Impact energy absorbing system utilizing fracturable material [NASA-CASE-MSC-1279] c 15 N72-20443 Translatory shock absorber for attitude sensors [NASA-CASE-NPO-10671] c 19 N76-22284 Vehicular impact absorption system [NASA-CASE-MSP-22905-1] c 37 N79-10420 Variable response load limiting device — for aircraft seats [NASA-CASE-LAR-12801-1] c 37 N82-20544 SHOCK LOADS Wind tunnel model damper Patent [NASA-CASE-XLA-09480] c 11 N71-33612 SHOCK MEASURING INSTRUMENTS Semiconductor projectile impact detector [NASA-CASE-MS-23008-1] c 35 N78-18390	[NASA-CASE-NPO-12131-3] c 37 N80-18400 Composite seal for turbomachinery [NASA-CASE-LEW-12131-2] c 37 N80-26658 Laser surface fusion of plasma sprayed ceramic turbine seals [NASA-CASE-LEW-13269-1] c 18 N83-20996 SHROUDS Composite powerplant and shroud therefor Patent [NASA-CASE-KLA-01043] c 28 N71-10780 Composite seal for turbomachinery
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[NASA-CASE-XMS-09691-1] c 18 N71-15545 SHARPNESS Method of forming a sharp edge on an optical device [NASA-CASE-GSC-12348-1] c 74 N80-24149 SHEAR CREEP Instrument for measuring torsional creep and recovery Patent [NASA-CASE-XLE-01481] c 14 N71-10781 SHEAR FLOW Shear modulated fluid amplifier Patent [NASA-CASE-MFS-10412] c 12 N71-17578 SHEAR PROPERTIES Parallel plate viscometer Patent [NASA-CASE-XNP-09462] c 14 N71-17584 SHEAR STRESS Fatigue-resistant shear pin (NASA-CASE-XLA-09122) c 15 N69-27505 Angular velocity and acceleration measuring apparatus [NASA-CASE-KLA-09122] c 14 N72-25410 Bonded joint and method for reducing peak shear stress in adhesive bonds [NASA-CASE-LAR-10900-1] c 37 N74-23064 SHEARING Longwall shearer tracking system [NASA-CASE-MFS-25717-1] c 43 N83-14607 Elastomer coated filler and composites thereof compnising at least 60% by weight of a hydrated filler and	Articulated multiple couch assembly Patent [NASA-CASE-MSC-11253] c 05 N71-12343 Shock absorber Patent [NASA-CASE-XMS-03722] c 15 N71-21530 Impact energy absorber Patent [NASA-CASE-XMS-03722] c 14 N71-23092 Low onset rate energy absorber [NASA-CASE-MSC-12279] c 15 N72-17450 Impact energy absorbing system utilizing fracturable material [NASA-CASE-MPC-10671] c 15 N72-20443 Translatory shock absorber for attitude sensors [NASA-CASE-MPS-22905-1] c 19 N76-22284 Vehicular impact absorption system [NASA-CASE-MPS-22905-1] c 37 N79-10420 Variable response load limiting device for aircraft seats [NASA-CASE-LAR-12801-1] c 37 N82-20544 SHOCK LOADS Wind tunnel model damper Patent [NASA-CASE-XLA-09480] c 11 N71-33612 SHOCK MEASURING INSTRUMENTS Semiconductor projectile impact detector [NASA-CASE-MFS-23008-1] c 35 N78-18390 SHOCK RESISTANCE Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-36409 Thermal shock resistant hafnia ceramic material [NASA-CASE-LAR-10894-1] c 18 N73-14584	[NASA-CASE-NPO-12131-3] c 37 N80-18400 Composite seal for turbomachinery [NASA-CASE-LEW-12131-2] c 37 N80-26658 Laser surface fusion of plasma sprayed ceramic turbine seals [NASA-CASE-LEW-13269-1] c 18 N83-20996 SHROUDS Composite powerplant and shroud therefor Patent [NASA-CASE-XLA-01043] c 28 N71-10780 Composite seal for turbomachinery
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[NASA-CASE-XGS-03502]	c 10 N71-20852	
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lifetimes and bulk diffusion length in P-N junction solar	Method for making an aluminum or copper substrate	Process for utilizing low-cost graphite substrates for
cells	panel for selective absorption of solar energy	polycrystalline solar cells
[NASA-CASE-NPO-14100-1] c 44 N79-12541	[NASA-CASE-MFS-23518-1] c 44 N79-11469 Non-tracking solar energy collector system	[NASA-CASE-GSC-12022-2] c 44 N78-24609 Solar photolysis of water
Back wall solar cell [NASA-CASE-LEW-12236-2] c 44 N79-14528	[NASA-CASE-NPO-13817-1] c 44 N79-11471	[NASA-CASE-NPO-14126-1] c 44 N79-11470
Method for fabricating solar cells having integrated	Solar cell collector and method for producing same	Thermal energy transformer
collector gnts	[NASA-CASE-LEW-12552-2] c 44 N79-11472 Electromagnetic radiation energy arrangement	[NASA-CASE-NPO-14058-1] c 44 N79-18443
[NASA-CASE-LEW-12819-2] c 44 N79-18444	coatings for solar energy absorption and infrared	Solar concentrator [NASA-CASE-MFS-23727-1] c 44 N80-14473
Solar cell module assembly jig [NASA-CASE-XGS-00829-1] c 44 N79-19447	reflection	Copper doped polycrystalline silicon solar cell
Double-sided solar cell package	[NASA-CASE-WOO-00428-1] c 32 N79-19186 Horizontally mounted solar collector	[NASA-CASE-NPO-14670-1] c 44 N81-19558
[NASA-CASE-NPO-14199-1] c 44 N79-25482	[NASA-CASE-MFS-23349-1] c 44 N79-23481	Solar energy control system temperature
Solar cell with improved N-region contact and method	Primary reflector for solar energy collection systems and	measurement [NASA-CASE-MFS-25287-1] c 44 N82-18686
of forming the same [NASA-CASE-NPO-14205-1] c 44 N79-31752	method of making same [NASA-CASE-NPO-13579-3] c 44 N79-24432	Solar engine
Solar cell module	[NASA-CASE-NPO-13579-3] c 44 N79-24432 Solar energy collection system	[NASA-CASE-LAR-12148-1] c 44 N82-24640
[NASA-CASE-NPO-14467-1] c 44 N79-31753	[NASA-CASE-NPO-13579-2] c 44 N79-24433	Solar powered actuator with continuously variable
Self-reconfiguring solar cell system	Solar concentrator [NASA-CASE-MFS-23727-1] c 44 N80-14473	auxiliary power control [NASA-CASE-MFS-25637-1] c 44 N82-26780
[NASA-CASE-LEW-12586-1] c 44 N80-14472 Driver for solar cell I-V characteristic plots	[NASA-CASE-MFS-23727-1] c 44 N80-14473 Combined solar collector and energy storage system	Wind and solar powered turbine
[NASA-CASE-NPO-14096-1] c 44 N80-18551	[NASA-CASE-LAR-12205-1] c 44 N80-20810	[NASA-CASE-NPO-15496-1] c 44 N82-28784
Solar cell angular position transducer	Solar energy receiver for a Stirling engine	Chalcogenophosphate photoelectrodes
[NASA-CASE-LAR-11999-1] c 44 N80-18552 Method of mitigating titanium impurities effects in p-type	[NASA-CASE-NPO-14619-1] c 44 N81-17518 Solar tracking system	[NASA-CASE-LAR-12958-1] c 44 N83-18025 Photoelectrochemical electrodes
silicon material for solar cells	[NASA-CASE-MFS-23999-1] c 44 N81-24520	[NASA-CASE-NPO-15458-1] c 76 N83-25587
[NASA-CASE-NPO-14635-1] c 44 N80-24741	Automotive absorption air conditioner utilizing solar and	Solar energy converter using surface plasma waves
Induced junction solar cell and method of fabrication [NASA-CASE-NPO-13786-1] c 44 N80-29835	motor waste heat [NASA-CASE-NPO-15183-1] c 44 N82-26776	[NASA-CASE-LEW-13827-1] c 44 N83-26258 Solar driven liquid metal MHD power generator
Solar cell system having alternating current output	Solar concentrator protective system	[NASA-CASE-LAR-12495-1] c 44 N83-28573
[NASA-CASE-LEW-12806-2] c 44 N81-12542	[NASA-CASE-NPO-15662-1] c 44 N82-28785	SOLAR FLUX DENSITY
Method and apparatus for fabricating improved solar cell modules	Method of forming oxide coatings for solar collector heating panels	Solar energy modulator [NASA-CASE-NPO-15388-1] c 44 N82-10496
[NASA-CASE-NPO-14416-1] c 44 N81-14389	[NASA-CASE-LEW-13132-1] c 27 N83-29388	SOLAR FURNACES
Copper doped polycrystalline silicon solar cell	SOLAR ELECTRIC PROPULSION	High temperature lens construction Patent
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell	SOLAR ELECTRIC PROPULSION	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622 SOLAR GENERATORS
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622  SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-15179-1] c 44 N82-26777	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry  [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY  Stacked solar cell arrays	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622  SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-15179-1] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry  [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY  Stacked solar cell arrays  [NASA-CASE-NPO-11771] c 03 N73-20040	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622  SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-15179-1] c 44 N82-26777	SÓLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry  [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY  Stacked solar cell arrays  [NASA-CASE-NPO-11771] c 03 N73-20040  Solar energy power system using Freon  [NASA-CASE-MFS-21628-1] c 44 N75-32581	High temperature lens construction (NASA-CASE-XNP-04111) c 14 N71-15622  SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064  Wind and solar powered turbine [NASA-CASE-NPO-15496-1] c 44 N82-28784  SOLAR GRAVITATION
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-15179-1] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-26780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry  [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY  Stacked solar cell arrays  [NASA-CASE-NPO-11771] c 03 N73-20040  Solar energy power system using Freon  [NASA-CASE-MFS-21628-1] c 44 N75-32581  Thermostatically controlled non-tracking type solar	High temperature lens construction   Patent [NASA-CASE-XNP-04111]
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-15179-1] c 44 N82-2677 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multijunction solar cell	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry  [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY  Stacked solar cell arrays  [NASA-CASE-NPO-11771] c 03 N73-20040  Solar energy power system using Freon  [NASA-CASE-MFS-21628-1] c 44 N75-32581  Thermostatically controlled non-tracking type solar energy concentrator	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622  SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine [NASA-CASE-NP0-15496-1] c 44 N82-28784  SOLAR GRAVITATION  Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-15179-1] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-26780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry  [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY  Stacked solar cell arrays  [NASA-CASE-NPO-11771] c 03 N73-20040  Solar energy power system using Freon  [NASA-CASE-MFS-21628-1]  Thermostatically controlled non-tracking type solar energy concentrator  [NASA-CASE-NPO-13497-1] c 44 N76-14602  Solar photolysis of water	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622 SOLAR GENERATORS GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine [NASA-CASE-NP0-15496-1] c 44 N82-28784 SOLAR GRAVITATION Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent [NASA-CASE-XNP-00708] c 14 N70-35394 SOLAR HEATING
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell c 45 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-15179-1] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multijunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY  Stacked solar cell arrays [NASA-CASE-NPO-11771] c 03 N73-20040  Solar energy power system using Freon [NASA-CASE-MFS-21628-1] c 44 N75-32581  Thermostatically controlled non-tracking type solar energy concentrator [NASA-CASE-NPO-13497-1] c 44 N76-14602  Solar photolysis of water [NASA-CASE-NPO-13675-1] c 44 N77-32580	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622  SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine [NASA-CASE-NPO-15496-1] c 44 N82-28784  SOLAR GRAVITATION  Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent [NASA-CASE-XNP-00708] c 14 N70-35394  SOLAR HEATING Portable linear-focused solar thermal energy collecting
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-15179-1] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multijunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar	SÓLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY Stacked solar cell arrays [NASA-CASE-NPO-11771] c 03 N73-20040 Solar energy power system using Freon [NASA-CASE-MFS-21628-1] c 44 N75-32581 Thermostatically controlled non-tracking type solar energy concentrator [NASA-CASE-NPO-13497-1] c 44 N76-14602 Solar photolysis of water [NASA-CASE-NPO-13675-1] c 44 N77-32580 Three-dimensional tracking solar energy concentrator	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622 SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine [NASA-CASE-XNP-0-15496-1] c 44 N82-28784 SOLAR GRAVITATION  Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent [NASA-CASE-XNP-00708] c 14 N70-35394 SOLAR HEATING  Portable linear-focused solar thermal energy collecting system
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell c 45 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-15179-1] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multijunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY  Stacked solar cell arrays [NASA-CASE-NPO-11771] c 03 N73-20040  Solar energy power system using Freon [NASA-CASE-MFS-21628-1] c 44 N75-32581  Thermostatically controlled non-tracking type solar energy concentrator [NASA-CASE-NPO-13497-1] c 44 N76-14602  Solar photolysis of water [NASA-CASE-NPO-13675-1] c 44 N77-32580	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622  SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine [NASA-CASE-NPO-15496-1] c 44 N82-28784  SOLAR GRAVITATION  Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent [NASA-CASE-XNP-00708] c 14 N70-35394  SOLAR HEATING Portable linear-focused solar thermal energy collecting system [NASA-CASE-NPO-13734-1] c 44 N78-10554  Solar heating system
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-15179-1] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multijunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-13620-1] c 44 N83-13692 Screen printed interdigitated back contact solar cell	SÓLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY Stacked solar cell arrays [NASA-CASE-NPO-11771] c 03 N73-20040 Solar energy power system using Freon [NASA-CASE-MFS-21628-1] c 44 N75-32581 Thermostatically controlled non-tracking type solar energy concentrator [NASA-CASE-NPO-13497-1] c 44 N76-14602 Solar photolysis of water [NASA-CASE-NPO-13675-1] c 44 N77-32580 Three-dimensional tracking solar energy concentrator and method for making same [NASA-CASE-NPO-13736-1] c 44 N77-32583 Solar heating system	High temperature lens construction (NASA-CASE-NPO-13734-1) c 14 N71-15622 SOLAR GRAVITATION c 26 N71-18064 Wind and solar powered turbine (NASA-CASE-NPO-15496-1) c 24 N82-28784 SOLAR GRAVITATION Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent (NASA-CASE-NPO-10708) c 14 N70-35394 SOLAR HEATING Portable linear-focused solar thermal energy collecting system (NASA-CASE-NPO-13734-1) c 44 N78-10554 Solar heating system (NASA-CASE-NPO-13734-1) c 44 N78-15560
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-13689-4] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multijunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-12892-1] c 44 N83-14692 Screen printed interdigitated back contact solar cell [NASA-CASE-LEW-13414-1] c 44 N83-20374	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY Stacked solar cell arrays [NASA-CASE-NPO-11771] c 03 N73-20040  Solar energy power system using Freon [NASA-CASE-NPO-12487-1] c 44 N75-32581  Thermostatically controlled non-tracking type solar energy concentrator [NASA-CASE-NPO-13497-1] c 44 N76-14602  Solar photolysis of water [NASA-CASE-NPO-13675-1] c 44 N77-32580  Three-dimensional tracking solar energy concentrator and method for making same [NASA-CASE-NPO-13736-1] c 44 N77-32583  Solar heating system [NASA-CASE-LAR-12009-1] c 44 N78-15560	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622 SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine [NASA-CASE-XNP-0-15496-1] c 44 N82-28784 SOLAR GRAVITATION Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent [NASA-CASE-XNP-00708] c 14 N70-35394 SOLAR HEATING Portable linear-focused solar thermal energy collecting system [NASA-CASE-NPO-13734-1] c 44 N78-10554 Solar heating system [NASA-CASE-LAR-12009-1] c 44 N78-15560 Combined solar collector and energy storage system
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-15179-1] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multijunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-13620-1] c 44 N83-13692 Screen printed interdigitated back contact solar cell	SÓLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY Stacked solar cell arrays [NASA-CASE-NPO-11771] c 03 N73-20040 Solar energy power system using Freon [NASA-CASE-MFS-21628-1] c 44 N75-32581 Thermostatically controlled non-tracking type solar energy concentrator [NASA-CASE-NPO-13497-1] c 44 N76-14602 Solar photolysis of water [NASA-CASE-NPO-13675-1] c 44 N77-32580 Three-dimensional tracking solar energy concentrator and method for making same [NASA-CASE-NPO-13736-1] c 44 N77-32583 Solar heating system	High temperature lens construction (NASA-CASE-NPO-13734-1) c 14 N71-15622 SOLAR GRAVITATION c 26 N71-18064 Wind and solar powered turbine (NASA-CASE-NPO-15496-1) c 24 N82-28784 SOLAR GRAVITATION Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent (NASA-CASE-NPO-10708) c 14 N70-35394 SOLAR HEATING Portable linear-focused solar thermal energy collecting system (NASA-CASE-NPO-13734-1) c 44 N78-10554 Solar heating system (NASA-CASE-NPO-13734-1) c 44 N78-15560
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-13689-4] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multijunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-12692-1] c 44 N83-14692 Screen printed interdigitated back contact solar cell [NASA-CASE-LEW-13414-1] c 44 N83-20374 Solar energy converter using surface plasma waves [NASA-CASE-LEW-13827-1] c 44 N83-26258 High voltage v-groove solar cell	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY Stacked solar cell arrays [NASA-CASE-NPO-11771] c 03 N73-20040  Solar energy power system using Freon [NASA-CASE-NFS-21628-1] c 44 N75-32581  Thermostatically controlled non-tracking type solar energy concentrator [NASA-CASE-NPO-13497-1] c 44 N76-14602  Solar photolysis of water [NASA-CASE-NPO-13675-1] c 44 N77-32580  Three-dimensional tracking solar energy concentrator and method for making same [NASA-CASE-NPO-13738-1] c 44 N77-32583  Solar heating system [NASA-CASE-LEW-12541-1] c 44 N78-15560  Method for producing solar energy panels by automation [NASA-CASE-LEW-12541-1] c 44 N78-25529	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622 SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine [NASA-CASE-XNP-0-15496-1] c 44 N82-28784 SOLAR GRAVITATION Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent [NASA-CASE-XNP-00708] c 14 N70-35394 SOLAR HEATING Portable linear-focused solar thermal energy collecting system [NASA-CASE-NP0-13734-1] c 44 N78-10554 Solar heating system [NASA-CASE-LAR-12009-1] c 44 N78-1560 Combined solar collector and energy storage system [NASA-CASE-LAR-12009-1] c 44 N80-20810 Multi-channel temperature measurement amplification system — solar heating systems
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-15179-1] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-NEW-13401-1] c 44 N82-29709 High voltage planar multijunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13820-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-12892-1] c 44 N83-14692 Screen printed interdigitated back contact solar cell [NASA-CASE-LEW-13414-1] c 44 N83-20374 Solar energy converter using surface plasma waves [NASA-CASE-LEW-13827-1] c 44 N83-26258 High voltage v-groove solar cell [NASA-CASE-LEW-13414-1] c 44 N83-26258 High voltage v-groove solar cell [NASA-CASE-LEW-13401-2] c 44 N83-22177	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry  [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY  Stacked solar cell arrays  [NASA-CASE-NPO-11771] c 03 N73-20040  Solar energy power system using Freon  [NASA-CASE-MFS-21628-1] c 44 N75-32581  Thermostatically controlled non-tracking type solar energy concentrator  [NASA-CASE-NPO-13497-1] c 44 N76-14602  Solar photolysis of water  [NASA-CASE-NPO-13675-1] c 44 N77-32580  Three-dimensional tracking solar energy concentrator and method for making same  [NASA-CASE-NPO-13736-1] c 44 N77-32583  Solar heating system  [NASA-CASE-LAR-12009-1] c 44 N78-15560  Method for producing solar energy panels by automation  [NASA-CASE-LEW-12541-1] c 44 N78-25529  Method for making an aluminum or copper substrate	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622  SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine [NASA-CASE-XNP-015496-1] c 44 N82-28784  SOLAR GRAVITATION  Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent [NASA-CASE-XNP-00708] c 14 N70-35394  SOLAR HEATING  Portable linear-focused solar thermal energy collecting system [NASA-CASE-NPO-13734-1] c 44 N78-15560 Combined solar collector and energy storage system [NASA-CASE-LAR-12009-1] c 44 N80-20810 Multi-channel temperature measurement amplification system solar heating systems [NASA-CASE-LAR-523775-1] c 44 N82-16474
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-13689-4] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multijunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-13620-1] c 44 N83-14692 Screen printed interdigitated back contact solar cell [NASA-CASE-LEW-13414-1] c 44 N83-20374 Solar energy converter using surface plasma waves [NASA-CASE-LEW-13414-1] c 44 N83-26258 High voltage v-groove solar cell [NASA-CASE-LEW-13401-2] c 44 N83-32177 SOLAR COLLECTORS	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY Stacked solar cell arrays [NASA-CASE-NPO-11771] c 03 N73-20040  Solar energy power system using Freon [NASA-CASE-NFS-21628-1] c 44 N75-32581  Thermostatically controlled non-tracking type solar energy concentrator [NASA-CASE-NPO-13497-1] c 44 N76-14602  Solar photolysis of water [NASA-CASE-NPO-13675-1] c 44 N77-32580  Three-dimensional tracking solar energy concentrator and method for making same [NASA-CASE-NPO-13738-1] c 44 N77-32583  Solar heating system [NASA-CASE-LEW-12541-1] c 44 N78-15560  Method for producing solar energy panels by automation [NASA-CASE-LEW-12541-1] c 44 N78-25529	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622 SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine [NASA-CASE-XNP-0-15496-1] c 44 N82-28784 SOLAR GRAVITATION Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent [NASA-CASE-XNP-00708] c 14 N70-35394 SOLAR HEATING Portable linear-focused solar thermal energy collecting system [NASA-CASE-NP0-13734-1] c 44 N78-10554 Solar heating system [NASA-CASE-LAR-12009-1] c 44 N78-1560 Combined solar collector and energy storage system [NASA-CASE-LAR-12009-1] c 44 N80-20810 Multi-channel temperature measurement amplification system — solar heating systems
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-13689-4] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multipunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13400-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-13820-1] c 44 N83-14692 Screen printed interdigitated back contact solar cell [NASA-CASE-LEW-1341-1] c 44 N83-20374 Solar energy converter using surface plasma waves [NASA-CASE-LEW-13401-2] c 44 N83-26258 High voltage v-groove solar cell [NASA-CASE-LEW-13401-2] c 44 N83-32177 SOLAR COLLECTORS  Connector strips-positive, negative and T tabs [NASA-CASE-KGS-01395] c 03 N69-21539	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry  [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY  Stacked solar cell arrays  [NASA-CASE-NPO-11771] c 03 N73-20040  Solar energy power system using Freon  [NASA-CASE-MFS-21628-1] c 44 N75-32581  Thermostatically controlled non-tracking type solar energy concentrator  [NASA-CASE-NPO-13497-1] c 44 N76-14602  Solar photolysis of water  [NASA-CASE-NPO-13675-1] c 44 N77-32580  Three-dimensional tracking solar energy concentrator and method for making same  [NASA-CASE-NPO-13736-1] c 44 N77-32583  Solar heating system  [NASA-CASE-LAR-12009-1] c 44 N78-15560  Method for producing solar energy panels by automation  [NASA-CASE-LEW-12541-1] c 44 N78-25529  Method for making an aluminum or copper substrate panel for selective absorption of solar energy  [NASA-CASE-MFS-23518-1] c 44 N79-11469  Primary reflector for solar energy collection systems	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622  SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine [NASA-CASE-XNP-015496-1] c 44 N82-28784  SOLAR GRAVITATION  Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent [NASA-CASE-XNP-00708] c 14 N70-35394  SOLAR HEATING Portable linear-focused solar thermal energy collecting system [NASA-CASE-NPO-13734-1] c 44 N78-15560 Combined solar collector and energy storage system [NASA-CASE-LAR-12009-1] c 44 N78-15560 Combined solar collector and energy storage system [NASA-CASE-LAR-12205-1] c 44 N80-20810 Multi-channel temperature measurement amplification system — solar heating systems [NASA-CASE-MFS-23775-1] c 44 N82-16474 Solar heated fluidized bed gasification system [NASA-CASE-NPO-15071-1] c 44 N82-16475 Solar energy control system — temperature
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-13689-4] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multijunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-13822-1] c 44 N83-14692 Screen printed interdigitated back contact solar cell [NASA-CASE-LEW-13414-1] c 44 N83-20374 Solar energy converter using surface plasma waves [NASA-CASE-LEW-13401-2] c 44 N83-22578 High voltage v-groove solar cell [NASA-CASE-LEW-13401-2] c 44 N83-32177 SOLAR COLLECTORS Connector strips-positive, negative and T tabs [NASA-CASE-XGS-0.1395] c 03 N69-21539 Device for directionally controlling electromagnetic	SÓLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry  [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY  Stacked solar cell arrays  [NASA-CASE-NPO-11771] c 03 N73-20040  Solar energy power system using Freon  [NASA-CASE-MFS-21628-1] c 44 N75-32581  Thermostatically controlled non-tracking type solar energy concentrator  [NASA-CASE-NPO-13497-1] c 44 N76-14602  Solar photolysis of water  [NASA-CASE-NPO-13675-1] c 44 N77-32580  Three-dimensional tracking solar energy concentrator and method for making same  [NASA-CASE-NPO-13736-1] c 44 N77-32583  Solar heating system  [NASA-CASE-LAR-12009-1] c 44 N78-15560  Method for producing solar energy panels by automation  [NASA-CASE-LEW-12541-1] c 44 N78-25529  Method for making an aluminum or copper substrate panel for selective absorption of solar energy  [NASA-CASE-MFS-23518-1] c 44 N79-11469  Primary reflector for solar energy collection systems  [NASA-CASE-MFS-23518-1] c 44 N79-11469  Primary reflector for solar energy collection systems  [NASA-CASE-NPO-13579-4] c 44 N79-14529	High temperature lens construction Patent [NASA-CASE-LAR-12009-1] c 44 N78-10554 Solar Meating system [NASA-CASE-LAR-12009-1] c 44 N82-16474 Solar heatend fluidized bed gastification system [NASA-CASE-NFO-13734-1] c 44 N82-16474 Solar heatend fluidized bed gastification system [NASA-CASE-MFO-13734-1] c 44 N82-16474 Solar heatend fluidized bed gastification system [NASA-CASE-LAR-12009-1] c 44 N82-16474 Solar heatend fluidized bed gastification system [NASA-CASE-LAR-12009-1] c 44 N82-16474 Solar heatend fluidized bed gastification system [NASA-CASE-LAR-12009-1] c 44 N82-16474 Solar heatend fluidized bed gastification system [NASA-CASE-LAR-12009-1] c 44 N82-16474 Solar heatend fluidized bed gastification system [NASA-CASE-LAR-12009-1] c 44 N82-16474 Solar heatend fluidized bed gastification system [NASA-CASE-NFO-15071-1] c 44 N82-16475 Solar energy control system temperature measurement
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-1379-1] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13889-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29799 High voltage planar multijunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-138292-1] c 44 N83-14692 Screen printed interdigitated back contact solar cell [NASA-CASE-LEW-13414-1] c 44 N83-20374 Solar energy converter using surface plasma waves [NASA-CASE-LEW-13827-1] c 44 N83-26258 High voltage v-groove solar cell [NASA-CASE-LEW-13401-2] c 44 N83-22177 SOLAR COLLECTORS Connector strps-positive, negative and T tabs [NASA-CASE-LEW-13495] c 03 N69-21539 Device for directionally controlling electromagnetic radiation Patient	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry  [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY  Stacked solar cell arrays  [NASA-CASE-NPO-11771] c 03 N73-20040  Solar energy power system using Freon  [NASA-CASE-NPO-1371] c 44 N75-32581  Thermostatically controlled non-tracking type solar energy concentrator  [NASA-CASE-NPO-13497-1] c 44 N76-14602  Solar photolysis of water  [NASA-CASE-NPO-13675-1] c 44 N77-32580  Three-dimensional tracking solar energy concentrator and method for making same  [NASA-CASE-NPO-13786-1] c 44 N77-32583  Solar heating system  [NASA-CASE-LAR-12009-1] c 44 N78-15560  Method for producing solar energy panels by automation  [NASA-CASE-LEW-12541-1] c 44 N78-25529  Method for making an aluminum or copper substrate panel for selective absorption of solar energy  [NASA-CASE-MFS-23518-1] c 44 N79-11469  Primary reflector for solar energy collection systems  [NASA-CASE-NPO-13579-4]  Method of construction of a multi-cell solar array	High temperature lens construction Patent [NASA-CASE-NP-04111] c 14 N71-15622 SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine [NASA-CASE-NP-0-15496-1] c 44 N82-28784 SOLAR GRAVITATION Means for visually indicating flight paths of vehicles between the Earth, Venius, and Mercury Patent [NASA-CASE-NP-0-708] c 14 N70-35394 SOLAR HEATING Portable linear-focused solar thermal energy collecting system [NASA-CASE-NP-13734-1] c 44 N78-10554 Solar heating system [NASA-CASE-NP-13734-1] c 44 N78-15660 Combined solar collector and energy storage system [NASA-CASE-LAR-12009-1] c 44 N78-10561 Multi-channel temperature measurement amplification system — solar heating systems [NASA-CASE-LAR-12205-1] c 44 N82-16474 Solar heated fluidized bed gasification system [NASA-CASE-NPO-15071-1] c 44 N82-16475 Solar energy control system — temperature measurement [NASA-CASE-NPO-15071-1] c 44 N82-16475 Solar energy control system — temperature measurement [NASA-CASE-MFS-2587-1] c 44 N82-16476 Solar energy control system — temperature measurement [NASA-CASE-MFS-2587-1] c 44 N82-18686
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-13689-4] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multijunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-13822-1] c 44 N83-20374 Solar energy converter using surface plasma waves [NASA-CASE-LEW-13414-1] c 44 N83-20374 High voltage v-groove solar cell [NASA-CASE-LEW-13401-2] c 44 N83-22578 DASA-CASE-LEW-13401-2] c 44 N83-22578 Connector strips-positive, negative and T tabs [NASA-CASE-XCS-01395] c 03 N69-21539 Device for directionally controlling electromagnetic radiation Patent [NASA-CASE-LEO-1716] c 09 N70-40234 Roll-up solar array Patent	SÓLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry  [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY  Stacked solar cell arrays  [NASA-CASE-NPO-11771] c 03 N73-20040  Solar energy power system using Freon  [NASA-CASE-NFS-21628-1] c 44 N75-32581  Thermostatically controlled non-tracking type solar energy concentrator  [NASA-CASE-NPO-13497-1] c 44 N76-14602  Solar photolysis of water  [NASA-CASE-NPO-13675-1] c 44 N77-32580  Three-dimensional tracking solar energy concentrator and method for making same  [NASA-CASE-NPO-13786-1] c 44 N77-32583  Solar heating system  [NASA-CASE-LAR-12009-1] c 44 N78-15560  Method for producing solar energy panels by automation  [NASA-CASE-LEW-12541-1] c 44 N78-25529  Method for making an aluminum or copper substrate panel for selective absorption of solar energy  [NASA-CASE-MFS-23518-1] c 44 N79-11469  Primary reflector for solar energy collection systems  [NASA-CASE-MFS-23518-1] c 44 N79-11469  Primary reflector for solar energy collection systems  [NASA-CASE-MFS-23540-1] c 44 N79-14529  Method of construction of a multi-cell solar array  [NASA-CASE-MFS-23540-1] c 44 N79-26475  Solar cell module	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622 SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine [NASA-CASE-XNP-015496-1] c 44 N82-28784 SOLAR GRAVITATION  Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent [NASA-CASE-XNP-00708] c 14 N70-35394 SOLAR HEATING  Portable linear-focused solar thermal energy collecting system [NASA-CASE-XNP-013734-1] c 44 N78-10554 Solar heating system c 44 N78-15560 Combined solar collector and energy storage system [NASA-CASE-LAR-12009-1] c 44 N78-15560 Combined solar collector and energy storage system [NASA-CASE-LAR-12009-1] c 44 N80-20810 Multi-channel temperature measurement amplification system solar heating systems [NASA-CASE-LAR-12005-1] c 44 N82-16474 Solar heated fluidized bed gasification system [NASA-CASE-NFS-23775-1] c 44 N82-16475 Solar energy control system temperature measurement [NASA-CASE-MFS-25287-1] c 44 N82-18686 SOLAR OBSERVATORIES  Solar optical telescope dome control system Patent
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-1379-1] c 44 N82-26777 Mothod of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multijunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-13620-1] c 44 N83-14692 Screen printed interdigitated back contact solar cell [NASA-CASE-LEW-13414-1] c 44 N83-20374 Solar energy converter using surface plasma waves [NASA-CASE-LEW-13401-2] c 44 N83-26258 High voltage v-groove solar cell [NASA-CASE-LEW-13401-2] c 44 N83-2177 SOLAR COLLECTORS  Connector strips-positive, negative and T tabs [NASA-CASE-LEW-13401-2] c 03 N69-21539 Device for directionally controlling electromagnetic radiation Patent [NASA-CASE-NPO-10188] c 03 N71-20273	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry  [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY  Stacked solar cell arrays  [NASA-CASE-NPO-11771] c 03 N73-20040  Solar energy power system using Freon  [NASA-CASE-NPO-1371] c 44 N75-32581  Thermostatically controlled non-tracking type solar energy concentrator  [NASA-CASE-NPO-13497-1] c 44 N76-14602  Solar photolysis of water  [NASA-CASE-NPO-13675-1] c 44 N77-32580  Three-dimensional tracking solar energy concentrator and method for making same  [NASA-CASE-NPO-13786-1] c 44 N77-32583  Solar heating system  [NASA-CASE-LAR-12009-1] c 44 N78-15560  Method for producing solar energy panels by automation  [NASA-CASE-LEW-12541-1] c 44 N78-25529  Method for making an aluminum or copper substrate panel for selective absorption of solar energy  [NASA-CASE-NPO-13579-4]  Primary reflector for solar energy collection systems  [NASA-CASE-NPO-13579-4] c 44 N79-11469  Primary reflector for solar energy collection systems  [NASA-CASE-NPO-13579-4] c 44 N79-14529  Method of construction of a multi-cell solar array  [NASA-CASE-MFS-23540-1] c 44 N79-26475  Solar cell module  [NASA-CASE-NPO-14467-1] c 44 N79-31753	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622 SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine [NASA-CASE-XNP-0-15496-1] c 44 N82-28784 SOLAR GRAVITATION Means for visually indicating flight paths of vehicles between the Earth, Venius, and Mercury Patent [NASA-CASE-XNP-0-708] c 14 N70-35394 SOLAR HEATING Portable linear-focused solar thermal energy collecting system [NASA-CASE-XNP-0-13734-1] c 44 N78-10554 Solar heating system [NASA-CASE-XNP-0-13734-1] c 44 N78-10554 Solar heating system [NASA-CASE-LAR-12009-1] c 44 N78-10560 Combined solar collector and energy storage system [NASA-CASE-LAR-12005-1] c 44 N80-20810 Multi-channel temperature measurement amplification system — solar heating systems [NASA-CASE-LAR-12205-1] c 44 N82-16474 Solar heated fluidized bed gasification system [NASA-CASE-NPO-15071-1] c 44 N82-16475 Solar energy control system — temperature measurement [NASA-CASE-MFS-25287-1] c 44 N82-18686 SOLAR OBSERVATORIES Solar optical telescope dome control system Patent [NASA-CASE-MSC-10966] c 14 N71-19568
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-13689-4] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multijunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-13822-1] c 44 N83-20374 Solar energy converter using surface plasma waves [NASA-CASE-LEW-13414-1] c 44 N83-20374 High voltage v-groove solar cell [NASA-CASE-LEW-13401-2] c 44 N83-22578 DASA-CASE-LEW-13401-2] c 44 N83-22578 Connector strips-positive, negative and T tabs [NASA-CASE-XCS-01395] c 03 N69-21539 Device for directionally controlling electromagnetic radiation Patent [NASA-CASE-LEO-1716] c 09 N70-40234 Roll-up solar array Patent	SÓLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry  [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY  Stacked solar cell arrays  [NASA-CASE-NPO-11771] c 03 N73-20040  Solar energy power system using Freon  [NASA-CASE-NFS-21628-1] c 44 N75-32581  Thermostatically controlled non-tracking type solar energy concentrator  [NASA-CASE-NPO-13497-1] c 44 N76-14602  Solar photolysis of water  [NASA-CASE-NPO-13675-1] c 44 N77-32580  Three-dimensional tracking solar energy concentrator and method for making same  [NASA-CASE-NPO-13786-1] c 44 N77-32583  Solar heating system  [NASA-CASE-LAR-12009-1] c 44 N78-15560  Method for producing solar energy panels by automation  [NASA-CASE-LEW-12541-1] c 44 N78-25529  Method for making an aluminum or copper substrate panel for selective absorption of solar energy  [NASA-CASE-MFS-23518-1] c 44 N79-11469  Primary reflector for solar energy collection systems  [NASA-CASE-MFS-23518-1] c 44 N79-11469  Primary reflector for solar energy collection systems  [NASA-CASE-MFS-23540-1] c 44 N79-14529  Method of construction of a multi-cell solar array  [NASA-CASE-MFS-23540-1] c 44 N79-26475  Solar cell module	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622 SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine [NASA-CASE-XNP-015496-1] c 44 N82-28784 SOLAR GRAVITATION  Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent [NASA-CASE-XNP-00708] c 14 N70-35394 SOLAR HEATING  Portable linear-focused solar thermal energy collecting system [NASA-CASE-XNP-013734-1] c 44 N78-10554 Solar heating system [NASA-CASE-LAR-12009-1] c 44 N78-15560 Combined solar collector and energy storage system [NASA-CASE-LAR-12009-1] c 44 N80-20810 Multi-channel temperature measurement amplification system solar heating systems [NASA-CASE-LAR-12005-1] c 44 N82-16474 Solar heated fluidized bed gasification system [NASA-CASE-NFS-23775-1] c 44 N82-16475 Solar energy control system temperature measurement [NASA-CASE-MFS-25287-1] c 44 N82-18686 SOLAR OBSERVATORIES  SOLAR OBSERVATORIES  SOLAR OBSERVATORIES  SOLAR OBSERVATORIES
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-1379-1] c 44 N82-26777 Mothod of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multijunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-13620-1] c 44 N83-14692 Screen printed interdigitated back contact solar cell [NASA-CASE-LEW-13414-1] c 44 N83-20374 Solar energy converter using surface plasma waves [NASA-CASE-LEW-13207-1] c 44 N83-26258 High voltage v-groove solar cell [NASA-CASE-LEW-13401-2] c 44 N83-2177 SOLAR COLLECTORS Connector strips-positive, negative and T tabs [NASA-CASE-LEW-13401-2] c 09 N70-40234 Roll-up solar array Patent [NASA-CASE-NPO-10188] c 09 N70-40234 Roll-up solar array Patent [NASA-CASE-NPO-10188] c 03 N71-20273 Thermally activated foaming compositions Patent [NASA-CASE-NPO-10188] c 18 N71-26155	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry  [NASA-CASE-LEW-12780-1] c 20 N79-20179  SOLAR ENERGY  Stacked solar cell arrays  [NASA-CASE-NPO-11771] c 03 N73-20040  Solar energy power system using Freon  [NASA-CASE-NPS-21628-1] c 44 N75-32581  Thermostatically controlled non-tracking type solar energy concentrator  [NASA-CASE-NPO-13497-1] c 44 N76-14602  Solar photolysis of water  [NASA-CASE-NPO-13497-1] c 44 N77-32580  Three-dimensional tracking solar energy concentrator and method for making same  [NASA-CASE-NPO-13795-1] c 44 N77-32583  Solar heating system  [NASA-CASE-LAR-12009-1] c 44 N78-15560  Method for producing solar energy panels by automation  [NASA-CASE-LEW-12541-1] c 44 N78-25529  Method for making an aluminum or copper substrate panel for selective absorption of solar energy  [NASA-CASE-NPO-13579-4] c 44 N79-11469  Primary reflector for solar energy collection systems  [NASA-CASE-NPO-13579-4] c 44 N79-14529  Method of construction of a multi-cell solar array  [NASA-CASE-NPO-13579-4] c 44 N79-26475  Solar cell module  [NASA-CASE-NPO-15388-1] c 44 N79-31753  Solar energy modulator  [NASA-CASE-NPO-15388-1] c 44 N79-31753	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622 SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine [NASA-CASE-XNP-0-15496-1] c 44 N82-28784 SOLAR GRAVITATION Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent [NASA-CASE-XNP-0-708] c 14 N70-35394 SOLAR HEATING Portable linear-focused solar thermal energy collecting system [NASA-CASE-XNP-0-13734-1] c 44 N78-10554 Solar heating system [NASA-CASE-XNP-13734-1] c 44 N78-10554 Solar heating system [NASA-CASE-XR-12009-1] c 44 N78-10560 Combined solar collector and energy storage system [NASA-CASE-LAR-12009-1] c 44 N80-20810 Multi-channel temperature measurement amplification system — solar heating systems [NASA-CASE-LAR-12205-1] c 44 N82-16474 Solar heated fluidized bed gasification system [NASA-CASE-NPO-15071-1] c 44 N82-16475 Solar energy control system — temperature measurement [NASA-CASE-MFS-23775-1] c 44 N82-16475 Solar energy control system — temperature measurement [NASA-CASE-MFS-2587-1] c 44 N82-18686 SOLAR OBSERVATORIES Solar optical telescope dome control system Patent [NASA-CASE-MSC-10966] c 14 N71-19568 SOLAR PONDS (HEAT STORAGE) Solar pond [NASA-CASE-NPO-13581-2] c 44 N78-31525
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-13689-4] c 44 N82-26777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multipunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-13620-1] c 44 N83-14692 Screen printed interdigitated back contact solar cell [NASA-CASE-LEW-13414-1] c 44 N83-20374 Solar energy converter using surface plasma waves [NASA-CASE-LEW-13414-1] c 44 N83-26258 High voltage v-groove solar cell [NASA-CASE-LEW-13401-2] c 44 N83-26258 Connector strips-positive, negative and T tabs [NASA-CASE-XCS-01395] c 03 N69-21539 Device for directionally controlling electromagnetic radiation Patent [NASA-CASE-XCS-01395] c 03 N71-20273 Thermally activated foaming compositions Patent [NASA-CASE-AR-10373-1] c 18 N71-26155 Solar cell Patent [NASA-CASE-AR-10050] c 03 N71-33409	SÓLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry  [NASA-CASE-LEW-12780-1]	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622 SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine [NASA-CASE-XNP-015496-1] c 44 N82-28784 SOLAR GRAVITATION  Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent [NASA-CASE-XNP-00708] c 14 N70-35394 SOLAR HEATING  Portable linear-focused solar thermal energy collecting system  [NASA-CASE-XNP-013734-1] c 44 N78-10554 Solar heating system  [NASA-CASE-LAR-12009-1] c 44 N78-15560 Combined solar collector and energy storage system [NASA-CASE-LAR-12205-1] c 44 N80-20810 Multi-channel temperature measurement amplification system—solar heating systems  [NASA-CASE-MSP-23775-1] c 44 N80-20810 Solar heated fluidized bed gasification system —solar heating systems [NASA-CASE-MSP-23775-1] c 44 N82-16475 Solar energy control system — temperature measurement [NASA-CASE-MFS-25287-1] c 44 N82-16475 Solar energy control system — temperature measurement [NASA-CASE-MFS-25287-1] c 44 N82-16475 Solar energy control system — temperature measurement [NASA-CASE-MFS-25287-1] c 44 N82-16475 Solar energy control system — temperature measurement [NASA-CASE-MFS-25287-1] c 44 N82-16475 SOLAR OBSERVATORIES  Solar optical telescope dome control system Patent [NASA-CASE-MSC-10966] c 14 N71-19568 SOLAR PONDS (HEAT STORAGE) Solar pond [NASA-CASE-NPO-13581-2] c 44 N78-31525 A stable density-stratification solar pond
Copper doped polycrystalline silicon solar cell [NASA-CASE-NPO-14670-1] c 44 N81-19558 Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525 Efficiency of silicon solar cells containing chromium [NASA-CASE-NPO-13689-4] c 44 N82-28777 Method of Fabricating Schottky Barner solar cell [NASA-CASE-NPO-13689-4] c 44 N82-28780 Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multijunction solar cell [NASA-CASE-LEW-13400-1] c 44 N82-31764 Solar cell having improved back surface reflector [NASA-CASE-LEW-13620-1] c 44 N83-13579 Heat transparent high intensity high efficiency solar cell [NASA-CASE-LEW-13620-1] c 44 N83-14692 Screen printed interdigitated back contact solar cell [NASA-CASE-LEW-13414-1] c 44 N83-20374 Solar energy converter using surface plasma waves [NASA-CASE-LEW-13414-1] c 44 N83-20374 Solar energy converter using surface plasma waves [NASA-CASE-LEW-13401-2] c 44 N83-22578 High voltage v-groove solar cell [NASA-CASE-LEW-13401-2] c 44 N83-22578 Connector strips-positive, negative and T tabs [NASA-CASE-XEW-13401-2] c 09 N70-40234 Roll-up solar array Patent [NASA-CASE-NPO-10188] c 09 N70-40234 Thermally activated foaming compositions Patent [NASA-CASE-NPO-10188] c 03 N71-20273 Thermally activated foaming compositions Patent [NASA-CASE-ARC-10050] c 03 N71-33409 Mount for continuously orienting a collector dish in a	SOLAR ELECTRIC PROPULSION  Closed Loop solar array-ion thruster system with power control circuitry  [NASA-CASE-LEW-12780-1]	High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622  SOLAR GENERATORS  GaAs solar detector using manganese as a doping agent Patent [NASA-CASE-XNP-01328] c 26 N71-18064 Wind and solar powered turbine [NASA-CASE-XNP-015496-1] c 44 N82-28784  SOLAR GRAVITATION  Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent [NASA-CASE-XNP-00708] c 14 N70-35394  SOLAR HEATING  Portable linear-focused solar thermal energy collecting system [NASA-CASE-XNP-013734-1] c 44 N78-10554 Solar heating system [NASA-CASE-LAR-12009-1] c 44 N78-15560 Combined solar collector and energy storage system [NASA-CASE-LAR-12009-1] c 44 N80-20810 Multi-channel temperature measurement amplification system solar heating systems [NASA-CASE-LAR-12005-1] c 44 N82-16474 Solar heated fluidized bed gasification system [NASA-CASE-NFS-23775-1] c 44 N82-16475 Solar energy control system temperature measurement [NASA-CASE-MFS-25287-1] c 44 N82-18686  SOLAR PONDS (HEAT STORAGE)  Solar pond [NASA-CASE-NPO-13581-2] c 44 N78-31525 A stable density-stratification solar pond [NASA-CASE-NPO-15619-1] c 44 N81-27599
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method of making same	[NASA-CASE-ARC-11414-1] c 37 N83-20152 .	Burning rate control of solid propellants Patent
[NASA-CASE-NPO-13579-3] c 44 N79-24432 Solar energy collection system	SOLID CRYOGEN COOLING Cooling by conversion of para to ortho-hydrogen	[NASA-CASE-XLE-03494] c 27 N71-21819 Hydrazinium nitroformate propellant stabilized with
[NASA-CASE-NPO-13579-2] c 44 N79-24433	[NASA-CASE-GSC-12770-1] c 25 N83-29324	nitroguanidine
SOLAR SAILS Strong thin membrane structure solar sails	SOLID ELECTRODES	[NASA-CASE-NPO-12000] c 27 N72-25699 Hydrazinium nitroformate propellant with saturated
[NASA-CASE-NPO-14021-2] c 27 N80-16163	Polymenc electrolytic hygrometer [NASA-CASE-NPO-13948-1] c 35 N78-25391	polymenc hydrocarbon binder
Speed control device for a heavy duty shaft solar	SOLID LUBRICANTS	[NASA-CASE-NPO-12015] c 27 N73-16764 Preparing oxidizer coated metal fuel particles
sails for spacecraft propulsion [NASA-CASE-NPO-14170-1] c 37 N81-15364	Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-36400	[NASA-CASE-NPO-11975-1] c 28 N74-33209
SOLAR SENSORS	Method of lubricating rolling element bearings Patent	Casting propellant in rocket engine
Plurality of photosensitive cells on a pyramidical base for planetary trackers	[NASA-CASE-XLE-09527] c 15 N71-17688 Inorganic solid film lubricants Patent	[NASA-CASE-LAR-11995-1] c 28 N77-10213 Solid propellant rocket motor and method of making
[NASA-CASE-XNP-04180] c 07 N69-39736	[NASA-CASE-XMF-03988] c 15 N71-21403	same
Space vehicle attitude control Patent [NASA-CASE-XNP-00465] c 21 N70-35395	Rolling element bearings Patent [NASA-CASE-XLE-09527-2] c 15 N71-26189	[NASA-CASE-XLA-1349] c 20 N77-17143 High performance ammonium nitrate propellant
Sun tracker with rotatable plane-parallel plate and two	Method of making bearing materials self-lubricating,	[NASA-CASE-NPO-14260-1] c 28 N79-28342
photocells Patent [NASA-CASE-XGS-01159] c 21 N71-10678	oxidation resistant composites for high temperature	Process for the leaching of AP from propellant [NASA-CASE-NPO-14109-1] c 28 N80-23471
[NASA-CASE-XGS-01159] c 21 N71-10678 Solar sensor having coarse and fine sensing with	applications [NASA-CASE-LEW-11930-4] c 24 N79-17916	Silicone containing solid propellant
matched preirradiated cells and method of selecting cells	SOLID PHASES	[NASA-CASE-NPO-14477-1] c 28 N80-28536
Patent [NASA-CASE-XLA-01584] c 14 N71-23269	Solid electrolyte cell [NASA-CASE-NPO-15269-1] c 44 N82-29710	SOLID STATE Solid state chemical source for ammonia beam maser
Sun direction detection system	SOLID PROPELLANT IGNITION	Patent
[NASA-CASE-NPO-13722-1] c 74 N77-22951 Sun tracking solar energy collector	Apparatus for igniting solid propellants Patent [NASA-CASE-XLE-00207] c 28 N70-33375	[NASA-CASE-XGS-01504] c 16 N70-41578 SOLID STATE DEVICES
[NASA-CASE-NPO-13921-1] c 44 N79-14526	Method of igniting solid propellants Patent	Solid state switch
Solar tracking system	[NASA-CASE-XLE-01988] c 27 N71-15634	[NASA-CASE-XNP-09228] c 09 N69-27500
[NASA-CASE-MFS-23999-1] c 44 N81-24520 Sun sensing guidance system for high altitude aircraft	Molded composite pyrogen igniter for rocket motors — solid propellant ignition	Temperature compensated solid state differential amplifier Patent
[NASA-CASE-FRC-11052-1] c 04 N82-23231	[NASA-CASE-LAR-12018-1] c 20 N78-24275	[NASA-CASE-XAC-00435] c 09 N70-35440
Cloud cover sensor [NASA-CASE-NPO-14936-1] c 47 N83-32232	Method and apparatus for suppressing ignition overpressure in solid rocket propulsion systems	Operational integrator Patent [NASA-CASE-NPO-10230] c 09 N71-12520
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High temperature lens construction Patent [NASA-CASE-XNP-04111] c 14 N71-15622	SOLID PROPELLANT ROCKET ENGINES	[NASA-CASE-MFS-20333] c 09 N71-13486
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simulator radiation	Mandrel for shaping solid propellant rocket fuel into a	Solid state television camera system Patent
[NASA-CASE-LEW-11162-1] c 33 N74-12913 SOLDERED JOINTS	motor casing Patent [NASA-CASE-XLA-00304] c 27 N70-34783	[NASA-CASE-XMF-06092] c 07 N71-24612
Soldering device Patent	Sphencally-shaped rocket motor Patent	Switching circuit Patent [NASA-CASE-XNP-06505] c 10 N71-24799
[NASA-CASE-XLA-08911] c 15 N71-27214 SOLDERING	[NASA-CASE-XHQ-01897] c 28 N70-35381 Propellant grain for rocket motors Patent	Transverse piezoresistance and pinch effect
Solder flux which leaves corrosion-resistant coating	[NASA-CASE-XGS-03556] c 27 N70-35534	electromechanical transducers Patent
Patent (NASA_CASE_YNP_03/50.2) 0.19 N71 15699	Apparatus and method for control of a solid fueled rocket	[NASA-CASE-ERC-10088] c 26 N71-25490
[NASA-CASE-XNP-03459-2] c 18 N71-15688 Soldering with solder flux which leaves corrosion	vehicle Patent [NASA-CASE-XNP-00217] c 28 N70-38181	A solid state acoustic variable time delay line Patent [NASA-CASE-ERC-10032] c 10 N71-25900
resistant coating Patent	Steerable solid propellant rocket motor Patent	Broadband stable power multiplier Patent
[NASA-CASE-XNP-03459] c 15 N71-21078	[NASA-CASE-XNP-00234] c 28 N70-38645	[NASA-CASE-XNP-10854] c 10 N71-26331

Called at the same to account polosition countries	Cohe tracker/some finder for raders and some	SPACE ENVIRONMENT SIMULATION
Solid state remote circuit selector switch [NASA-CASE-LEW-10387] c 09 N72-22201	Echo tracker/range finder for radars and sonars [NASA-CASE-NPO-14361-1] c 32 N82-23376	Voltage-current characteristic simulator Patent
RF controlled solid state switch	SONIC BOOMS	[NASA-CASE-XMS-01554] c 10 N71-10578
[NASA-CASE-ARC-10136-1] c 09 N72-22202	Instrumentation for measurement of aircraft noise and	Fluid dispensing apparatus and method Patent
Thermal to electrical power conversion system with	sonic boom	[NASA-CASE-XLE-01182] c 27 N71-15635
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[NASA-CASE-NPO-11388] c 03 N72-23048	Instrumentation for measuring aircraft noise and sonic	[NASA-CASE-XLA-01787] c 11 N71-16028
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[NASA-CASE-NPO-10817-1] c 08 N73-30135	[NASA-CASE-LAR-11476-1] c 07 N76-27232 SORBATES	surface of a model vehicle Patent
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[NASA-CASE-HQN-10069] c 33 N75-27251	Method of growing composites of the type exhibiting	•
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[NASA-CASE-MFS-22560-1] c 33 N77-14335	crystals [NASA-CASE-MFS-22926-1] c 24 N77-27187	Mechanical simulator of low gravity conditions Patent
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Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent	SOUND PRESSURE	Patent
[NASA-CASE-XMF-02221] c 18 N71-27170	Instrumentation for measurement of aircraft noise and	[NASA-CASE-HQN-10781] c 23 N71-30292
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Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space suit pressure stabilizer Patent	SPACECRAFT ANTENNAS  Parasitic probe antenna Patent  [NASA-CASE-XKS-09348] c 09 N71-13521  Millimeter wave antenna system Patent Application
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING Exothermic turnace module	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space suit pressure stabilizer Patent [NASA-CASE-XLA-05332] c 05 N71-11194 Equipotential space suit Patent [NASA-CASE-LAR-10007-1] c 05 N71-11195 Biological isolation garment Patent	Parasitic probe antenna Patent [NASA-CASE-XKS-09348] c 09 N71-13521 Millimeter wave antenna system [NASA-CASE-GSC-10949-1] c 07 N71-28965 Integrated thermoelectric generator/space antenna combination
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS Method and apparatus for securing to a spacecraft Patent	Patent [NASA-CASE-XAC-00405]	Parasitic probe antenna Patent  [NASA-CASE-XKS-09348] c 09 N71-13521  Millimeter wave antenna system [NASA-CASE-GSC-10949-1] c 07 N71-28965  Integrated thermoelectric generator/space antenna combination [NASA-CASE-XER-09521] c 09 N72-12136
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING  Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS  Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space suit pressure stabilizer Patent [NASA-CASE-XLA-05332] c 05 N71-11194 Equipotential space suit Patent [NASA-CASE-LAR-10007-1] c 05 N71-11195 Biological isolation garment Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space environmental work simulator Patent	SPACECRAFT ANTENNAS  Parasitic probe antenna Patent  [NASA-CASE-XKS-09348] c 09 N71-13521  Millimeter wave antenna system c 07 N71-28965  Integrated thermoelectric generator/space antenna combination  [NASA-CASE-XER-09521] c 09 N72-12136  Omnidirectional slot antenna for mounting on cylindrical
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING  Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS  Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222  Apparatus for releasably connecting first and second	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space suit pressure stabilizer Patent [NASA-CASE-XLA-05332] c 05 N71-11194 Equipotential space suit Patent [NASA-CASE-LAR-10007-1] c 05 N71-11195 Biological isolation garment Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-XMF-07488] c 11 N71-18773	Parasitic probe antenna Patent [NASA-CASE-XKS-09348] c 09 N71-13521 Millimeter wave antenna system [NASA-CASE-GSC-10949-1] c 07 N71-28965 Integrated thermoelectric generator/space antenna combination [NASA-CASE-XER-09521] c 09 N72-12136 Omnidirectional slot antenna for mounting on cylindrical space vehicle
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222 Apparatus for releasably connecting first and second objects in predetermined space relationship	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space suit pressure stabilizer Patent [NASA-CASE-XLA-05332] c 05 N71-11194 Equipotential space suit Patent [NASA-CASE-LAR-10007-1] c 05 N71-11195 Biological isolation garment Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-XMF-07488] c 11 N71-18773 Space suit heat exchanger Patent	SPACECRAFT ANTENNAS  Parasitic probe antenna Patent  [NASA-CASE-XKS-09348] c 09 N71-13521  Millimeter wave antenna system c 07 N71-28965  Integrated thermoelectric generator/space antenna combination  [NASA-CASE-XER-09521] c 09 N72-12136  Omnidirectional slot antenna for mounting on cylindrical
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space suit pressure stabilizer Patent [NASA-CASE-XLA-05332] c 05 N71-11194 Equipotential space suit Patent [NASA-CASE-LAR-10007-1] c 05 N71-11195 Biological isolation garment Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-XMF-07488] c 11 N71-18773 Space suit heat exchanger Patent	Parasitic probe antenna Patent [NASA-CASE-KS-09348] c 09 N71-13521 Millimeter wave antenna system [NASA-CASE-KS-09349-1] c 07 N71-28965 Integrated thermoelectric generator/space antenna combination [NASA-CASE-XER-09521] c 09 N72-12136 Omnidirectional slot antenna for mounting on cylindrical space vehicle [NASA-CASE-LAR-10163-1] c 09 N72-25247 Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-32169
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318  SPACE SHUTTLE ORBITERS	Patent     RASA-CASE-XAC-00405	Parasitic probe antenna Patent [NASA-CASE-KS-09348] c 09 N71-13521 Millimeter wave antenna system [NASA-CASE-KS-09349-1] c 07 N71-28965 Integrated thermoelectric generator/space antenna combination [NASA-CASE-XER-09521] c 09 N72-12136 Omnidirectional slot antenna for mounting on cylindrical space vehicle [NASA-CASE-LAR-10163-1] c 09 N72-25247 Singly-curved reflector for use in high-gain antennas [NASA-CASE-NO-11361] c 07 N72-32169 Collapsible structure for an antenna reflector
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318  SPACE SHUTTLE ORBITERS Surface conforming thermal/pressure seal tail	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space suit pressure stabilizer Patent [NASA-CASE-XLA-05332] c 05 N71-11194 Equipotential space suit Patent [NASA-CASE-LAR-10007-1] c 05 N71-11195 Biological isolation garment Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-XMF-07488] c 11 N71-18773 Space suit heat exchanger Patent [NASA-CASE-XMS-09571] c 05 N71-19439 G conditioning suit Patent [NASA-CASE-XLA-02898] c 05 N71-20268 Hard space suit Patent	Parasitic probe antenna Patent [NASA-CASE-XRS-09348] c 09 N71-13521 Millimeter wave antenna system (07 N71-28965) Integrated thermoelectric generator/space antenna combination [NASA-CASE-XER-09521] c 09 N72-12136 Omnidirectional slot antenna for mounting on cylindrical space vehicle [NASA-CASE-LAR-10163-1] c 09 N72-25247 Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-32169 Collapsible structure for an antenna reflector [NASA-CASE-NPO-11751] c 07 N73-24176
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318  SPACE SHUTTLE ORBITERS	Patent   (NASA-CASE-XAC-00405]   c 05 N70-41819   Space surt pressure stabilizer Patent   (NASA-CASE-XLA-05332]   c 05 N71-11194   Equipotential space surt Patent   (NASA-CASE-LAR-10007-1]   c 05 N71-11195   Biological isolation garment Patent   (NASA-CASE-LAR-10007-1]   c 05 N71-17599   Space environmental work simulator Patent   (NASA-CASE-XMF-07488]   c 11 N71-18773   Space surt heat exchanger Patent   (NASA-CASE-XMS-09571)   c 05 N71-19439   G conditioning surt Patent   (NASA-CASE-XLA-02898)   c 05 N71-20268   Hard space surt Patent   (NASA-CASE-XAC-07043)   c 05 N71-23161   (NASA-CASE-XAC-07043)	Parasitic probe antenna Patent [NASA-CASE-KS-09348] c 09 N71-13521 Millimeter wave antenna system [NASA-CASE-KSC-10949-1] c 07 N71-28965 Integrated thermoelectric generator/space antenna combination [NASA-CASE-XER-09521] c 09 N72-12136 Ominidirectional slot antenna for mounting on cylindrical space vehicle [NASA-CASE-LAR-10163-1] c 09 N72-25247 Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-23169 Collapsible structure for an antenna reflector [NASA-CASE-NPO-11751] c 07 N73-24176 Multi-channel rotating optical interface for data
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318  SPACE SHUTTLE ORBITERS Surface conforming thermal/pressure seal tail assemblies of space shuttle orbiters	Patent   (NASA-CASE-XAC-00405]   c 05 N70-41819   Space surt pressure stabilizer Patent   (NASA-CASE-XLA-05332]   c 05 N71-11194   Equipotential space surt Patent   (NASA-CASE-LAR-10007-1]   c 05 N71-11195   Biological isolation garment Patent   (NASA-CASE-LAR-10007-1]   c 05 N71-17599   Space environmental work simulator   Patent   (NASA-CASE-XMF-07488]   c 11 N71-18773   Space surt heat exchanger Patent   (NASA-CASE-XMS-09571]   c 05 N71-19439   G conditioning surt Patent   (NASA-CASE-XLA-02898)   c 05 N71-20268   Hard space surt Patent   (NASA-CASE-XAC-07043)   c 05 N71-23161   Evacuation port seal Patent   (NASA-CASE-XAC-07043)   c 05 N71-23161   Evacuation port seal Patent   (NASA-CASE-XAC-07043)   c 05 N71-23161   Evacuation port seal Patent   (NASA-CASE-XAC-07043)   c 05 N71-23161   C	Parasitic probe antenna Patent [NASA-CASE-KS-09348] c 09 N71-13521 Millimeter wave antenna system [NASA-CASE-KS-09349-1] c 07 N71-28965 Integrated thermoelectric generator/space antenna combination [NASA-CASE-XER-09521] c 09 N72-12136 Omnidirectional slot antenna for mounting on cylindrical space vehicle [NASA-CASE-LAR-10163-1] c 09 N72-25247 Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-32169 Collapsible structure for an antenna reflector [NASA-CASE-NPO-11751] c 07 N73-24176 Multi-channel rotating optical interface for data
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318  SPACE SHUTTLE ORBITERS Surface conforming thermal/pressure seal tail assemblies of space shuttle orbiters [NASA-CASE-MSC-18422-1] c 37 N82-16408 High temperature emittance coatings and coating compositions repairing damaged space shuttle biles in	Patent [NASA-CASE-XAC-00405]	Parasitic probe antenna Patent [NASA-CASE-KS-09348] c 09 N71-13521 Millimeter wave antenna system [NASA-CASE-KSC-10949-1] c 07 N71-28965 Integrated thermoelectric generator/space antenna combination [NASA-CASE-XER-09521] c 09 N72-12136 Ominidirectional slot antenna for mounting on cylindrical space vehicle [NASA-CASE-LAR-10163-1] c 09 N72-25247 Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-23169 Collapsible structure for an antenna reflector [NASA-CASE-NPO-11751] c 07 N73-24176 Multi-channel rotating optical interface for data
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING  Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS  Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222  Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318  SPACE SHUTTLE ORBITERS  Surface conforming thermal/pressure seal tail assemblies of space shuttle orbiters [NASA-CASE-MSC-18422-1] c 37 N82-16408  High temperature emittance coatings and coating compositions repairing damaged space shuttle tiles in space	Patent   (NASA-CASE-XAC-00405]   c 05 N70-41819   Space surt pressure stabilizer Patent   (NASA-CASE-XLA-05332]   c 05 N71-11194   Equipotential space surt Patent   (NASA-CASE-LAR-10007-1]   c 05 N71-11195   Biological isolation garment Patent   (NASA-CASE-LAR-10007-1]   c 05 N71-11195   Space environmental work simulator Patent   (NASA-CASE-XMF-07488]   c 11 N71-18773   Space surt heat exchanger Patent   (NASA-CASE-XMF-09571]   c 05 N71-19439   G conditioning surt Patent   (NASA-CASE-XMS-09571)   c 05 N71-20268   Hard space surt Patent   (NASA-CASE-XC-07043)   c 05 N71-23161   Evacuation port seal Patent   (NASA-CASE-XMF-03290)   c 15 N71-23256   Fabric for micrometeoroid protection garment Patent   (NASA-CASE-MSC-12109)   c 18 N71-26285   c	Parasitic probe antenna Patent [NASA-CASE-KSC-10949-1] c 09 N71-13521 Millimeter wave antenna system [NASA-CASE-KSC-10949-1] c 07 N71-28965 Integrated thermoelectric generator/space antenna combination [NASA-CASE-XER-09521] c 09 N72-12136 Omnidirectional slot antenna for mounting on cylindrical space vehicle [NASA-CASE-LAR-10163-1] c 09 N72-25247 Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-32169 Collapsible structure for an antenna reflector [NASA-CASE-NPO-11751] c 07 N73-24176 Multi-channel rotating optical interface for data transmission [NASA-CASE-NPO-14066-1] c 74 N79-34011 Antenna deployment mechanism for use with a spacecraft — extensible and retractable telescopic
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318  SPACE SHUTTLE ORBITERS Surface conforming thermal/pressure seal tail assemblies of space shuttle orbiters [NASA-CASE-MSC-18422-1] c 37 N82-16408 High temperature emittance coatings and coating compositions repairing damaged space shuttle tiles in space [NASA-CASE-MSC-18851-1] c 27 N82-26460	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space surt pressure stabilizer Patent [NASA-CASE-XLA-05332] c 05 N71-11194 Equipotential space surt Patent [NASA-CASE-LAR-10007-1] c 05 N71-11195 Biological isolation garment Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-MSC-07488] c 11 N71-18773 Space surt heat exchanger Patent [NASA-CASE-XMS-09571] c 05 N71-19439 G conditioning surt Patent [NASA-CASE-XLA-02898] c 05 N71-20268 Hard space surt Patent [NASA-CASE-XAC-07043] c 05 N71-23161 Evacuation port seal Patent [NASA-CASE-XMF-03290] c 15 N71-23256 Fabric for micrometeoroid protection garment Patent [NASA-CASE-MSC-12109] c 18 N71-26285 Venting device for pressurized space suit helmet	Parasitic probe antenna Patent  [NASA-CASE-KS-09348] c 09 N71-13521  Millimeter wave antenna system (07 N71-28965)  Integrated thermoelectric generator/space antenna combination  [NASA-CASE-KER-09521] c 09 N72-12136  Omnidirectional slot antenna for mounting on cylindrical space vehicle  [NASA-CASE-LAR-10163-1] c 09 N72-25247  Singly-curved reflector for use in high-gain antennas  [NASA-CASE-NPO-11361] c 07 N72-32169  Collapsible structure for an antenna reflector  [NASA-CASE-NPO-11751] c 07 N73-24176  Multi-channel rotating optical interface for data transmission  [NASA-CASE-NPO-14066-1] c 74 N79-34011  Antenna deployment mechanism for use with a spacecraft extensible and retractable telescopic antenna mast
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318  SPACE SHUTTLE ORBITERS Surface conforming thermal/pressure seal tail assemblies of space shuttle orbiters [NASA-CASE-MSC-18422-1] c 37 N82-16408 High temperature emittance coatings and coating compositions repairing damaged space shuttle tiles in space [NASA-CASE-MSC-18851-1] c 27 N82-26460 Television camera video level control system space	Patent   (NASA-CASE-XAC-00405   c 05 N70-41819   Space surt pressure stabilizer Patent   (NASA-CASE-XLA-05332   c 05 N71-11194   Equipotential space surt Patent   (NASA-CASE-XLA-05032   c 05 N71-11195   Biological isolation garment Patent   (NASA-CASE-LAR-10007-1   c 05 N71-17599   Space environmental work simulator Patent   (NASA-CASE-XMF-07488   c 11 N71-18773   Space surt heat exchanger Patent   (NASA-CASE-XMF-07488   c 05 N71-19439   G conditioning surt Patent   (NASA-CASE-XLA-02898   c 05 N71-20268   Hard space surt Patent   (NASA-CASE-XAC-07043   c 05 N71-23161   Evacuation port seal Patent   (NASA-CASE-XMF-03290   c 15 N71-23256   Fabric for micrometeoroid protection garment Patent   (NASA-CASE-MSC-12109   c 18 N71-26285   Venting device for pressurized space suit helmet Patent	Parasitic probe antenna Patent  [NASA-CASE-KS-09348] c 09 N71-13521  Millimeter wave antenna system [NASA-CASE-KS-0949+1] c 07 N71-28965  Integrated thermoelectric generator/space antenna combination [NASA-CASE-XER-09521] c 09 N72-12136  Omindirectional slot antenna for mounting on cylindrical space vehicle [NASA-CASE-LAR-10163-1] c 09 N72-25247  Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-32169  Collapsible structure for an antenna reflector [NASA-CASE-NPO-11751] c 07 N73-24176  Multi-channel rotating optical interface for data transmission [NASA-CASE-NPO-14066-1] c 74 N79-34011  Antenna deployment mechanism for use with a spacecraft — extensible and retractable telescopic antenna mast [NASA-CASE-ISC-12331-1] c 18 N80-14183
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING  Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS  Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222  Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318  SPACE SHUTTLE ORBITERS  Surface conforming thermal/pressure seal tail assemblies of space shuttle orbiters [NASA-CASE-MSC-18422-1] c 37 N82-16408  High temperature emittance coatings and coating compositions repairing damaged space shuttle tiles in space [NASA-CASE-MSC-18851-1] c 27 N82-26460  Television camera video level control system space shuttle orbiters	Patent     (NASA-CASE-XAC-00405   C 05 N70-41819   Space surt pressure stabilizer Patent   (NASA-CASE-XLA-05332   C 05 N71-11194   Equipotential space surt Patent   (NASA-CASE-LAR-10007-1   C 05 N71-11195   Biological isolation garment Patent   (NASA-CASE-LAR-10007-1   C 05 N71-17599   Space environmental work simulator Patent   (NASA-CASE-XMF-07488   C 11 N71-18773   Space surt heat exchanger Patent   (NASA-CASE-XMF-09571   C 05 N71-19439   G conditioning surt Patent   (NASA-CASE-XLA-02898   C 05 N71-20268   Hard space surt Patent   (NASA-CASE-XLA-02898   C 05 N71-23161   Evacuation port seal Patent   (NASA-CASE-XMF-03290   C 15 N71-23256   Fabric for micrometeoroid protection garment Patent   (NASA-CASE-MSC-12109   C 18 N71-26285   Venting device for pressurized space suit helmet Patent   (NASA-CASE-XMS-09652-1   C 05 N71-26333   C 05 N71-2	Parasitic probe antenna Patent [NASA-CASE-KS-09348] c 09 N71-13521 Millimeter wave antenna system [NASA-CASE-KS-09349-1] c 07 N71-28965 Integrated thermoelectric generator/space antenna combination [NASA-CASE-XER-09521] c 09 N72-12136 Ominidirectional slot antenna for mounting on cylindrical space vehicle [NASA-CASE-LAR-10163-1] c 09 N72-25247 Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-32169 Collapsible structure for an antenna reflector [NASA-CASE-NPO-11751] c 07 N73-24176 Multi-channel rotating optical interface for data transmission [NASA-CASE-NPO-14066-1] c 74 N79-34011 Antenna deployment mechanism for use with a spacecraft extensible and retractable telescopic antenna mast [NASA-CASE-SC-12331-1] c 18 N80-14183 Spiral slotted phased antenna array
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318  SPACE SHUTTLE ORBITERS Surface conforming thermal/pressure seal tail assemblies of space shuttle orbiters [NASA-CASE-MSC-18422-1] c 37 N82-16408 High temperature emittance coatings and coating compositions repairing damaged space shuttle tiles in space [NASA-CASE-MSC-18851-1] c 27 N82-26460 Television camera video level control system space shuttle orbiters [NASA-CASE-MSC-18578-1] c 74 N82-27121	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space surt pressure stabilizer Patent [NASA-CASE-XLA-05332] c 05 N71-11194 Equipotential space surt Patent [NASA-CASE-XLA-0507-1] c 05 N71-11195 Biological isolation garment Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-MSC-07488] c 11 N71-18773 Space surt heat exchanger Patent [NASA-CASE-XMS-09571] c 05 N71-19439 G conditioning surt Patent [NASA-CASE-XLA-02898] c 05 N71-20268 Hard space surt Patent [NASA-CASE-XLA-02898] c 05 N71-23161 Evacuation port seal Patent [NASA-CASE-XMF-03290] c 15 N71-23256 Fabric for micrometeoroid protection garment Patent [NASA-CASE-MSC-12109] c 18 N71-26355 Venting device for pressurized space suit helmet Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333 Automatic control of liquid cooling garment by cutaneous	Parasitic probe antenna Patent  [NASA-CASE-KS-09348] c 09 N71-13521  Millimeter wave antenna system [NASA-CASE-KS-0949+1] c 07 N71-28965  Integrated thermoelectric generator/space antenna combination [NASA-CASE-XER-09521] c 09 N72-12136  Omindirectional slot antenna for mounting on cylindrical space vehicle [NASA-CASE-LAR-10163-1] c 09 N72-25247  Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-32169  Collapsible structure for an antenna reflector [NASA-CASE-NPO-11751] c 07 N73-24176  Multi-channel rotating optical interface for data transmission [NASA-CASE-NPO-14066-1] c 74 N79-34011  Antenna deployment mechanism for use with a spacecraft — extensible and retractable telescopic antenna mast [NASA-CASE-ISC-12331-1] c 18 N80-14183
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Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318  SPACE SHUTTLE ORBITERS Surface conforming thermal/pressure seal tail assemblies of space shuttle orbiters [NASA-CASE-MSC-18422-1] c 37 N82-16408 High temperature emittance coatings and coating compositions repairing damaged space shuttle tiles in space [NASA-CASE-MSC-18851-1] c 27 N82-26460 Television camera video level control system space shuttle orbiters [NASA-CASE-MSC-18578-1] c 74 N82-27121 CAM controlled retractable door latch [NASA-CASE-MSC-20304-1] c 37 N82-31690 Space Shuttle with improved external propellant tank [NASA-CASE-MFS-25853] c 16 N83-13149 Prestressed thermal protection systems space shuttle orbiters [NASA-CASE-MSC-20254-1] c 24 N83-17601 Shell tile thermal protection systems	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space surt pressure stabilizer Patent [NASA-CASE-XLA-05332] c 05 N71-11194 Equipotential space surt Patent [NASA-CASE-XLA-05032]] c 05 N71-11195 Biological isolation garment Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-MSC-07488] c 11 N71-18773 Space environmental work simulator Patent [NASA-CASE-XMS-09571] c 05 N71-19439 G conditioning surt Patent [NASA-CASE-XMS-09571] c 05 N71-20268 Hard space surt Patent [NASA-CASE-XLA-02898] c 05 N71-20268 Hard space surt Patent [NASA-CASE-XAMF-03290] c 15 N71-23161 Evacuation port seal Patent [NASA-CASE-XMF-03290] c 15 N71-23256 Fabric for micrometeoroid protection garment Patent [NASA-CASE-MSC-12109] c 18 N71-26353 Venting device for pressurized space suit helmet Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333 Automatic control of liquid cooling garment by cutaneous and external auditory meatus temperatures [NASA-CASE-MSC-13917-1] c 05 N72-15098 Underwater space suit pressure control regulator [NASA-CASE-MSC-0332] c 05 N72-20097 Space suit having improved waist and torso movement	Parasitic probe antenna Patent  [NASA-CASE-KS-09348] c 09 N71-13521  Millimeter wave antenna system [NASA-CASE-KS-0949+1] c 07 N71-28965  Integrated thermoelectric generator/space antenna combination [NASA-CASE-XER-09521] c 09 N72-12136  Omindirectional slot antenna for mounting on cylindrical space vehicle [NASA-CASE-LAR-10163-1] c 09 N72-25247  Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-32169  Collapsible structure for an antenna reflector [NASA-CASE-NPO-11751] c 07 N73-24176  Multi-channel rotating optical interface for data transmission [NASA-CASE-NPO-14066-1] c 74 N79-34011  Antenna deployment mechanism for use with a spacecraft — extensible and retractable telescopic antenna mast [NASA-CASE-MSC-12331-1] c 18 N80-14183  Spiral slotted phased antenna array [NASA-CASE-MSC-18532-1] c 3 N71-22792  Nonflammable coating compositions — for use in high oxygen environments [NASA-CASE-MFS-20486-2] c 27 N74-17283  Regenerable device for scrubbing breathable air of CO2 and moisture without special heat exchanger equipment
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING  Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS  Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222  Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MFS-1193]] c 15 N82-28318  SPACE SHUTTLE ORBITERS  Surface conforming thermal/pressure seal tail assemblies of space shuttle orbiters [NASA-CASE-MSC-18422-1] c 37 N82-16408  High temperature emittance coatings and coating compositions repairing damaged space shuttle tiles in space [NASA-CASE-MSC-18851-1] c 27 N82-26460  Television camera video level control system space shuttle orbiters [NASA-CASE-MSC-18578-1] c 74 N82-27121  CAM controlled retractable door latch [NASA-CASE-MSC-20304-1] c 37 N82-31690  Space Shuttle with improved external propellant tank [NASA-CASE-MSC-20304-1] c 16 N83-13149  Prestressed thermal protection systems space shuttle orbiters [NASA-CASE-MSC-20254-1] c 24 N83-17601  Shell tile thermal protection system [NASA-CASE-LAR-12862-1] c 24 N83-17602	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space surt pressure stabilizer Patent [NASA-CASE-XLA-05332] c 05 N71-11194 Equipotential space surt Patent [NASA-CASE-XLA-05032] c 05 N71-11195 Biological isolation garment Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-MSC-07488] c 11 N71-18773 Space surt heat exchanger Patent [NASA-CASE-XMF-07488] c 05 N71-19439 G conditioning surt Patent [NASA-CASE-XMS-09571] c 05 N71-20268 Hard space surt Patent [NASA-CASE-XAC-07043] c 05 N71-23161 Evacuation port seal Patent [NASA-CASE-XMF-03290] c 15 N71-23266 Fabric for micrometeoroid protection garment Patent [NASA-CASE-MF-03290] c 18 N71-26285 Venting device for pressurized space suit helmet Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333 Automatic control of liquid cooling garment by cutaneous and external auditory meatus temperatures [NASA-CASE-MSC-13917-1] c 05 N72-15098 Underwater space suit pressure control regulator [NASA-CASE-MFS-20332] c 05 N72-20097 Space suit having improved waist and torso movement [NASA-CASE-ARC-10275-1] c 05 N72-22092 Underwater space suit pressure control regulator [NASA-CASE-ARS-20332-2] c 05 N73-25125 Temperature controller for a fluid cooled garment	Parasitic probe anteinna Patent  [NASA-CASE-KKS-09348] c 09 N71-13521  Millimeter wave antenna system (70 N71-28965)  Integrated thermoelectric generator/space antenna combination  [NASA-CASE-KER-09521] c 09 N72-12136  Omnidirectional slot antenna for mounting on cylindrical space vehicle  [NASA-CASE-LAR-10163-1] c 09 N72-25247  Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-32169  Collapsible structure for an antenna reflector [NASA-CASE-NPO-11751] c 07 N73-24176  Multi-channel rotating optical interface for data transmission  [NASA-CASE-NPO-14066-1] c 74 N79-34011  Antenna deployment mechanism for use with a spacecraft extensible and retractable telescopic antenna mast  [NASA-CASE-GSC-12331-1] c 18 N80-14183  Spiral slotted phased antenna array  [NASA-CASE-MSC-18532-1] c 32 N82-27558  SPACECRAFT CABIN ATMOSPHERES  Thermal control wall panel Patent  [NASA-CASE-KLA-01243] c 33 N71-22792  Nonflammable coating compositions for use in high oxygen environments  [NASA-CASE-MFS-20486-2] c 27 N74-17283  Regenerable device for scrubbing breathable air of CO2 and mosture without special heat exchanger equipment [NASA-CASE-MSC-14771-1] c 54 N77-32722
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Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18999-1] c 15 N82-28318  SPACE SHUTTLE ORBITERS Surface conforming thermal/pressure seal tail assemblies of space shuttle orbiters [NASA-CASE-MSC-18422-1] c 37 N82-16408 High temperature emittance coatings and coating compositions repairing damaged space shuttle tiles in space [NASA-CASE-MSC-18851-1] c 27 N82-26460 Television camera video level control system space shuttle orbiters [NASA-CASE-MSC-18578-1] c 74 N82-27121 CAM controlled retractable door latch [NASA-CASE-MSC-20304-1] c 37 N82-31690 Space Shuttle with improved external propellant tank [NASA-CASE-MSC-20304-1] c 16 N83-13149 Prestressed thermal protection systems space shuttle orbiters [NASA-CASE-MSC-20254-1] c 24 N83-17601 Shell tile thermal protection system [NASA-CASE-MSC-20254-1] c 24 N83-17602 Self-charging metering and dispensing device for fluids	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space surt pressure stabilizer Patent [NASA-CASE-XLA-05332] c 05 N71-11194 Equipotential space surt Patent [NASA-CASE-XLA-05032] c 05 N71-11195 Biological isolation garment Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space surt heat exchanger Patent [NASA-CASE-XMF-07488] c 11 N71-18773 Space suit heat exchanger Patent [NASA-CASE-XMS-09571] c 05 N71-19439 G conditioning suit Patent [NASA-CASE-XLA-02898] c 05 N71-20268 Hard space suit Patent [NASA-CASE-XMF-03290] c 15 N71-23161 Evacuation port seal Patent [NASA-CASE-MF-03290] c 15 N71-23266 Fabric for micrometeoroid protection garment Patent [NASA-CASE-MF-03290] c 18 N71-26285 Venting device for pressurized space suit helmet Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333 Automatic control of liquid cooling garment by cutaneous and external auditory meatus temperatures [NASA-CASE-MSC-13917-1] c 05 N72-20097 Space suit having improved waist and torso movement [NASA-CASE-ARC-10275-1] c 05 N72-22092 Underwater space suit pressure control regulator [NASA-CASE-ARS-20332-2] c 05 N73-25125 Temperature controller for a fluid cooled garment [NASA-CASE-ARC-10599-1] c 05 N73-32012	Parasitic probe antenna Patent  [NASA-CASE-KKS-09348] c 09 N71-13521  Millimeter wave antenna system (NASA-CASE-KKS-09348-1) c 07 N71-28965  Integrated thermoelectric generator/space antenna combination  [NASA-CASE-KER-09521] c 09 N72-12136  Omnidirectional slot antenna for mounting on cylindrical space vehicle  [NASA-CASE-LAR-10163-1] c 09 N72-25247  Singly-curved reflector for use in high-gain antennas  [NASA-CASE-NPO-11361] c 07 N72-32169  Collapsible structure for an antenna reflector  [NASA-CASE-NPO-11751] c 07 N73-24176  Multi-channel rotating optical interface for data transmission  [NASA-CASE-NPO-14066-1] c 74 N79-34011  Antenna deployment mechanism for use with a spacecraft extensible and retractable telescopic antenna mast  [NASA-CASE-SC-12331-1] c 18 N80-14183 Spiral slotted phased antenna array  [NASA-CASE-MSC-18532-1] c 32 N82-27558  SPACECRAFT CABIN ATMOSPHERES  Thermal control wall panel Patent  [NASA-CASE-MFS-20486-2] c 27 N74-17283  Regenerable device for scrubbing breathable air of CO2 and moisture without special heat exchanger equipment  [NASA-CASE-MFS-20486-2] c 27 N74-17283  Regenerable device for scrubbing breathable air of CO2 and moisture without special heat exchanger equipment  [NASA-CASE-MFS-20486-2] c 27 N74-17283  Regenerable device for scrubbing breathable air of CO2 and moisture without special heat exchanger equipment  [NASA-CASE-MFS-20486-2] c 07 N69-39974  Phase-shift data transmission system having a
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING  Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS  Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222  Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318  SPACE SHUTTLE ORBITERS  Surface conforming thermal/pressure seal tail assemblies of space shuttle orbiters [NASA-CASE-MSC-18422-1] c 37 N82-16408  High temperature emittance coatings and coating compositions repairing damaged space shuttle tiles in space [NASA-CASE-MSC-18851-1] c 27 N82-26460  Television camera video level control system space shuttle orbiters [NASA-CASE-MSC-18578-1] c 74 N82-27121  CAM controlled retractable door latch [NASA-CASE-MSC-20304-1] c 37 N82-31690  Space Shuttle with improved external propellant tank [NASA-CASE-MSC-20304-1] c 16 N83-13149  Prestressed thermal protection systems space shuttle orbiters [NASA-CASE-MSC-20254-1] c 24 N83-17601  Shell tile thermal protection systems [NASA-CASE-MSC-20254-1] c 24 N83-17602  Self-charging metering and dispensing device for fluids [NASA-CASE-MSC-20275-1] c 35 N83-17856  High temperature glass thermal control structure and coating for application to spacecraft reusable heat	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space suit pressure stabilizer Patent [NASA-CASE-XLA-05332] c 05 N71-11194 Equipotential space suit Patent [NASA-CASE-XLA-05332] c 05 N71-11195 Biological isolation garment Patent [NASA-CASE-MAC-12006-1] c 05 N71-11195 Space environmental work simulator Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-MSC-12008-1] c 05 N71-18773 Space suit heat exchanger Patent [NASA-CASE-XMS-09571] c 05 N71-19439 G conditioning suit Patent [NASA-CASE-XAC-07043] c 05 N71-20268 Hard space suit Patent [NASA-CASE-XAC-07043] c 05 N71-23161 Evacuation port seal Patent [NASA-CASE-XMF-03290] c 15 N71-23256 Fabric for micrometeoroid protection garment Patent [NASA-CASE-XMS-09690] c 18 N71-26353 Venting device for pressurized space suit helmet Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333 Automatic control of liquid cooling garment by cutaneous and external auditory meatus temperatures [NASA-CASE-MSC-13917-1] c 05 N72-2037 Space suit having improved waist and torso movement [NASA-CASE-MFS-20332] c 05 N72-20097 Space suit having improved waist and torso movement [NASA-CASE-MFS-20332-2] c 05 N73-25125 Temperature controller for a fluid cooled garment [NASA-CASE-MFS-20332-2] c 05 N73-25125 Temperature controller for a fluid cooled garment [NASA-CASE-MFC-10599-1] c 05 N73-26071 Space suit [NASA-CASE-MSC-12609-1] c 05 N73-32012 Non-flammable elastomenc fiber from a fluorinated	Parasitic probe antenna Patent  [NASA-CASE-KS-09348] c 09 N71-13521  Millimeter wave antenna system [NASA-CASE-KS-0349-1] c 07 N71-28965 Integrated thermoelectric generator/space antenna combination [NASA-CASE-XER-09521] c 09 N72-12136 Omindirectional slot antenna for mounting on cylindrical space vehicle [NASA-CASE-LAR-10163-1] c 09 N72-25247 Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-32169 Collapsible structure for an antenna reflector [NASA-CASE-NPO-11751] c 07 N73-24176 Multi-channel rotating optical interface for data transmission [NASA-CASE-NPO-14066-1] c 74 N79-34011 Antenna deployment mechanism for use with a spacecraft — extensible and retractable telescopic antenna mast [NASA-CASE-GSC-12331-1] c 18 N80-14183 Spiral slotted phased antenna array [NASA-CASE-MSC-18532-1] c 32 N82-27558  SPACECRAFT CABIN ATMOSPHERES Thermal control wall panel Patent [NASA-CASE-MSC-19433] c 27 N74-17283 Regenerable device for scrubbing breathable air of CO2 and moisture without special heat exchanger equipment [NASA-CASE-MSC-14771-1] c 54 N77-32722  SPACECRAFT COMMUNICATION Time drivision multiplex system [NASA-CASE-XGS-05918] c 07 N69-39974 Phase-shift data transmission system having a pseudo-noise SYNC code modulated with the data in a
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING  Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS  Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222  Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MFS-1193]] c 15 N82-28318  SPACE SHUTTLE ORBITERS  Surface conforming thermal/pressure seal tail assemblies of space shuttle orbiters [NASA-CASE-MSC-18422-1] c 37 N82-16408  High temperature emittance coatings and coating compositions repairing damaged space shuttle tiles in space [NASA-CASE-MSC-18851-1] c 27 N82-26460  Television camera video level control system space shuttle orbiters [NASA-CASE-MSC-18578-1] c 74 N82-27121  CAM controlled retractable door latch [NASA-CASE-MSC-20304-1] c 37 N82-31690  Space Shuttle with improved external propellant tank (NASA-CASE-MSC-20304-1] c 27 N82-31690  Space Shuttle with improved external propellant tank (NASA-CASE-MSC-20304-1] c 24 N83-1149  Prestressed thermal protection systems space shuttle orbiters [NASA-CASE-MSC-20254-1] c 24 N83-17601  Shell tile thermal protection systems [NASA-CASE-LAR-12862-1] c 24 N83-17602  Self-charging metering and dispensing device for fluids [NASA-CASE-MSC-20275-1] c 35 N83-17856  High temperature glass thermal control structure and coating for application to spacecraft reusable heat shielding	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space surt pressure stabilizer Patent [NASA-CASE-XLA-05332] c 05 N71-11194 Equipotential space surt Patent [NASA-CASE-XLA-05032] c 05 N71-11195 Biological isolation garment Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space surt heat exchanger Patent [NASA-CASE-XMF-07488] c 11 N71-18773 Space suit heat exchanger Patent [NASA-CASE-XMS-09571] c 05 N71-19439 G conditioning suit Patent [NASA-CASE-XLA-02898] c 05 N71-20268 Hard space suit Patent [NASA-CASE-XMF-03290] c 15 N71-23161 Evacuation port seal Patent [NASA-CASE-MF-03290] c 15 N71-23266 Fabric for micrometeoroid protection garment Patent [NASA-CASE-MF-03290] c 18 N71-26285 Venting device for pressurized space suit helmet Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333 Automatic control of liquid cooling garment by cutaneous and external auditory meatus temperatures [NASA-CASE-MSC-13917-1] c 05 N72-20097 Space suit having improved waist and torso movement [NASA-CASE-ARC-10275-1] c 05 N72-22092 Underwater space suit pressure control regulator [NASA-CASE-ARS-20332-2] c 05 N73-25125 Temperature controller for a fluid cooled garment [NASA-CASE-ARC-10599-1] c 05 N73-32012	Parasitic probe antenna Patent  [NASA-CASE-KKS-09348] c 09 N71-13521  Millimeter wave antenna system c 77 N71-28965  Integrated thermoelectric generator/space antenna combination  [NASA-CASE-KER-09521] c 09 N72-12136  Omnidirectional slot antenna for mounting on cylindrical space vehicle  [NASA-CASE-LAR-10163-1] c 09 N72-25247  Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-32169  Collapsible structure for an antenna reflector [NASA-CASE-NPO-11751] c 07 N73-24176  Multi-channel rotating optical interface for data transmission  [NASA-CASE-NPO-14066-1] c 74 N79-34011  Antenna deployment mechanism for use with a spacecraft extensible and retractable telescopic antenna mast  [NASA-CASE-GSC-12331-1] c 18 N80-14183  Spiral slotted phased antenna array  [NASA-CASE-MSC-18532-1] c 32 N82-27558  SPACECRAFT CABIN ATMOSPHERES  Thermal control wall panel Patent  [NASA-CASE-KLA-01243] c 33 N71-22792  Nonflammable coating compositions for use in high oxygen environments  [NASA-CASE-MSC-1852-1] c 27 N74-17283  Regenerable device for scrubbing breathable air of CO2 and moisture without special heat exchanger equipment  [NASA-CASE-MSC-14771-1] c 54 N77-32722  SPACECRAFT COMMUNICATION  Time division multipliex system  [NASA-CASE-XGS-05918] c 07 N69-39974  Phase-shift data transmission system having a pseudo-noise SYNC code modulated with the data in a single channel Patent
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING  Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS  Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222  Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318  SPACE SHUTTLE ORBITERS  Surface conforming thermal/pressure seal tail assemblies of space shuttle orbiters [NASA-CASE-MSC-18422-1] c 37 N82-16408  High temperature emittance coatings and coating compositions repairing damaged space shuttle tiles in space [NASA-CASE-MSC-18851-1] c 27 N82-26460  Television camera video level control system space shuttle orbiters [NASA-CASE-MSC-20304-1] c 37 N82-31690  Space Shuttle with improved external propellant tank [NASA-CASE-MSC-20304-1] c 37 N82-31690  Space Shuttle with improved external propellant tank [NASA-CASE-MSC-20304-1] c 24 N83-17601  Shell tile thermal protection systems space shuttle orbiters [NASA-CASE-MSC-20254-1] c 24 N83-17601  Shell tile thermal protection system [NASA-CASE-MSC-20254-1] c 24 N83-17602  Self-charging metering and dispensing device for fluids [NASA-CASE-MSC-20275-1] c 35 N83-17856  High temperature glass thermal control structure and coating for application to spacecraft reusable heat shielding [NASA-CASE-ARC-11164-1] c 44 N83-34448	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space suit pressure stabilizer Patent [NASA-CASE-XLA-05332] c 05 N71-11194 Equipotential space suit Patent [NASA-CASE-XLA-05332] c 05 N71-11195 Biological isolation garment Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-MSC-0208-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-XMS-09571] c 05 N71-18773 Space suit heat exchanger Patent [NASA-CASE-XMS-09571] c 05 N71-19439 G conditioning suit Patent [NASA-CASE-XLA-02898] c 05 N71-20268 Hard space suit Patent [NASA-CASE-XLA-02898] c 05 N71-23161 Evacuation port seal Patent [NASA-CASE-XMS-0320] c 15 N71-23256 Fabric for micrometeoroid protection garment Patent [NASA-CASE-MSC-12109] c 18 N71-26285 Venting device for pressurized space suit helmet Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333 Automatic control of liquid cooling garment by cutaneous and external auditory meatus temperatures [NASA-CASE-MSC-13917-1] c 05 N72-15098 Underwater space suit pressure control regulator [NASA-CASE-MFS-20332] c 05 N72-20097 Space suit having improved waist and torso movement [NASA-CASE-MS-20332-2] c 05 N73-25125 Temperature controller for a fluid cooled garment [NASA-CASE-MS-20332-2] c 05 N73-25125 Temperature controller for a fluid cooled garment [NASA-CASE-MS-10599-1] c 05 N73-25071 Space suit [NASA-CASE-MSC-12609-1] c 05 N73-25071 Space suit [NASA-CASE-MSC-12609-1] c 05 N73-26071 Space suit [NASA-CASE-MSC-12609-1] c 05 N73-24405	Parasitic probe antenna Patent  [NASA-CASE-KKS-09348] c 09 N71-13521  Millimeter wave antenna system (NASA-CASE-KKS-09348-1) c 07 N71-28965  Integrated thermoelectric generator/space antenna combination  [NASA-CASE-KER-09521] c 09 N72-12136  Omnidirectional slot antenna for mounting on cylindrical space vehicle  [NASA-CASE-LAR-10163-1] c 09 N72-25247  Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-32169  Collapsible structure for an antenna reflector  [NASA-CASE-NPO-11751] c 07 N73-24176  Multi-channel rotating optical interface for data transmission  [NASA-CASE-NPO-14066-1] c 74 N79-34011  Antenna deployment mechanism for use with a spacecraft — extensible and retractable telescopic antenna mast  [NASA-CASE-GSC-12331-1] c 18 N80-14183  Spiral slotted phased antenna array  [NASA-CASE-MSC-18532-1] c 23 N82-27558  SPACECRAFT CABIN ATMOSPHERES  Thermal control wall panel Patent  [NASA-CASE-KLA-01243] c 33 N71-22792  Nonflammable coating compositions — for use in high oxygen environments  [NASA-CASE-MSC-14771-1] c 54 N77-32722  SPACECRAFT COMMUNICATION  Time division multiplex system  [NASA-CASE-NSC-14771-1] c 57 N69-39974  Phase-shift data transmission system having a pseudo-noise SYNC code modulated with the data in a single channel Patent  [NASA-CASE-NSC-05918] c 07 N69-39974
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING  Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS  Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222  Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MFS-118969-1] c 15 N82-28318  SPACE SHUTTLE ORBITERS  Surface conforming thermal/pressure seal tail assemblies of space shuttle orbiters [NASA-CASE-MSC-18422-1] c 37 N82-16408  High temperature emittance coatings and coating compositions repairing damaged space shuttle tiles in space [NASA-CASE-MSC-184578-1] c 27 N82-26460  Television camera video level control system space shuttle orbiters [NASA-CASE-MSC-18578-1] c 74 N82-27121  CAM controlled retractable door latch [NASA-CASE-MSC-20304-1] c 37 N82-31690  Space Shuttle with improved external propellant tank [NASA-CASE-MSC-20304-1] c 16 N83-13149  Prestressed thermal protection systems space shuttle orbiters [NASA-CASE-MSC-20254-1] c 24 N83-17601  Shell tile thermal protection systems [NASA-CASE-MSC-20254-1] c 24 N83-17602  Self-charging metering and dispensing device for fluids [NASA-CASE-MSC-20275-1] c 35 N83-17856  High temperature glass thermal control structure and coating for application to spacecraft reusable heat shielding [NASA-CASE-ARC-11164-1] c 44 N83-34448  SPACE SHUTTLES	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space surt pressure stabilizer Patent [NASA-CASE-XLA-05332] c 05 N71-11194 Equipotential space surt Patent [NASA-CASE-XLA-0507-1] c 05 N71-11195 Biological isolation garment Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-MSC-01206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-MSC-09571] c 05 N71-18773 Space surt heat exchanger Patent [NASA-CASE-XMS-09571] c 05 N71-19439 G conditioning surt Patent [NASA-CASE-XLA-02898] c 05 N71-20268 Hard space surt Patent [NASA-CASE-XLA-02898] c 05 N71-23161 Evacuation port seal Patent [NASA-CASE-XMF-03290] c 15 N71-23256 Fabric for micrometeoroid protection garment Patent [NASA-CASE-MSC-12109] c 18 N71-26285 Venting device for pressurized space suit helmet Patent [NASA-CASE-MSC-09652-1] c 05 N71-26333 Automatic control of liquid cooling garment by cutaneous and external auditory meatus temperatures [NASA-CASE-MSC-13917-1] c 05 N72-15098 Underwater space suit pressure control regulator [NASA-CASE-MSC-13917-1] c 05 N72-20097 Space suit having improved waist and torso movement [NASA-CASE-ARC-10275-1] c 05 N72-22092 Underwater space suit pressure control regulator [NASA-CASE-MFS-20332-2] c 05 N73-25125 Temperature controller for a fluid cooled garment [NASA-CASE-MFS-20332-2] c 05 N73-25125 Temperature controller for a fluid cooled garment [NASA-CASE-MFS-20332-2] c 05 N73-25071 Space suit [NASA-CASE-MFS-20332-2] c 05 N73-25071 Space suit [NASA-CASE-MSC-12609-1] c 05 N73-26071 Space suit [NASA-CASE-MSC-12609-1] c 05 N73-26071 Space suit [NASA-CASE-MSC-12609-1] c 073-26071 Space suit [NASA-CASE-MSC-14331-1] c 27 N76-24405 Protective garment ventilation system	Parasitic probe antenna Patent  [NASA-CASE-KS-09348] c 09 N71-13521  Millimeter wave antenna system [NASA-CASE-KS-0349-1] c 07 N71-28965  Integrated thermoelectric generator/space antenna combination [NASA-CASE-KER-09521] c 09 N72-12136  Omindirectional slot antenna for mounting on cylindrical space vehicle [NASA-CASE-LAR-10163-1] c 09 N72-25247  Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-32169  Collapsible structure for an antenna reflector [NASA-CASE-NPO-11751] c 07 N73-24176  Multi-channel rotating optical interface for data transmission [NASA-CASE-NPO-14066-1] c 74 N79-34011  Antenna deployment mechanism for use with a spacecraft extensible and retractable telescopic antenna mast [NASA-CASE-SC-12331-1] c 18 N80-14183  Spiral slotted phased antenna array [NASA-CASE-MSC-18532-1] c 32 N82-27558  SPACECRAFT CABIN ATMOSPHERES  Thermal control wall panel Patent [NASA-CASE-MSC-14771-1] c 27 N74-17283  Regenerable device for scrubbing breathable air of CO2 and moisture without special heat exchanger equipment [NASA-CASE-MSC-14771-1] c 54 N77-32722  SPACECRAFT COMMUNICATION  Time division multiplex system [NASA-CASE-MSC-14771-1] c 07 N69-39974  Phase-shift data transmission system having a pseudo-noise SYNC code modulated with the data in a single channel Patent [NASA-CASE-WRC-09911] c 08 N70-41961
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING  Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS  Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222  Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MFS-1193]] c 15 N82-28318  SPACE SHUTTLE ORBITERS  Surface conforming thermal/pressure seal tail assemblies of space shuttle orbiters [NASA-CASE-MSC-18422-1] c 37 N82-16408  High temperature emittance coatings and coating compositions repairing damaged space shuttle tiles in space [NASA-CASE-MSC-18851-1] c 27 N82-26460  Television camera video level control system space shuttle orbiters [NASA-CASE-MSC-18578-1] c 74 N82-27121  CAM controlled retractable door latch [NASA-CASE-MSC-20304-1] c 37 N82-31690  Space Shuttle with improved external propellant tank [NASA-CASE-MSC-20304-1] c 37 N82-31690  Space 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Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING  Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS  Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222  Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MFS-11133] c 15 N82-28318  SPACE SHUTTLE ORBITERS  Surface conforming thermal/pressure seal tail assemblies of space shuttle orbiters [NASA-CASE-MSC-18422-1] c 37 N82-16408  High temperature emittance coatings and coating compositions repairing damaged space shuttle tibes in space [NASA-CASE-MSC-18851-1] c 27 N82-26460  Television camera video level control system space shuttle orbiters [NASA-CASE-MSC-18578-1] c 74 N82-27121  CAM controlled retractable door latch [NASA-CASE-MSC-20304-1] c 37 N82-31690  Space Shuttle with improved external propellant tank [NASA-CASE-MSC-20304-1] c 37 N82-31690  Space Shuttle with improved external propellant tank [NASA-CASE-MSC-20304-1] c 24 N83-1199  Prestressed thermal protection systems space shuttle orbiters [NASA-CASE-MSC-20254-1] c 24 N83-17601  Shell tile thermal protection systems [NASA-CASE-MSC-20254-1] c 24 N83-17602  Self-charging metering and dispensing device for fluids [NASA-CASE-MSC-20275-1] c 35 N83-17856  High temperature glass thermal control structure and coating for application to spacecraft reusable heat shielding [NASA-CASE-ARC-11164-1] c 44 N83-34448  SPACE SHUTTLES  Flight craft Patent [NASA-CASE-XAC-02058] c 02 N71-16087	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space suit pressure stabilizer Patent [NASA-CASE-XLA-05332] c 05 N71-11194 Equipotential space suit Patent [NASA-CASE-XLA-05332] c 05 N71-11195 Biological isolation garment Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-MSC-01206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-XMS-09571] c 05 N71-18773 Space suit heat exchanger Patent [NASA-CASE-XMS-09571] c 05 N71-19439 G conditioning suit Patent [NASA-CASE-XLA-02898] c 05 N71-20268 Hard space suit Patent [NASA-CASE-XLA-02898] c 05 N71-22161 Evacuation port seal Patent [NASA-CASE-XMS-0320] c 15 N71-23161 Evacuation port seal Patent [NASA-CASE-XMS-0320] c 15 N71-23256 Fabric for micrometeoroid protection garment Patent [NASA-CASE-XMS-0320] c 16 N71-26353 Venting device for pressurized space suit helmet Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333 Automatic control of liquid cooling garment by cutaneous and external auditory meatus temperatures [NASA-CASE-MSC-13917-1] c 05 N72-2099 Underwater space suit pressure control regulator [NASA-CASE-MFS-20332] c 05 N72-20097 Space suit having improved waist and torso movement [NASA-CASE-MFS-20332-2] c 05 N72-25125 Temperature controller for a fluid cooled garment [NASA-CASE-MFS-20332-2] c 05 N73-25125 Temperature controller for a fluid cooled garment [NASA-CASE-MFC-10599-1] c 05 N73-25071 Space suit [NASA-CASE-MSC-12609-1] c 05 N73-25125 Temperature controller for a fluid cooled garment [NASA-CASE-MSC-12609-1] c 05 N73-25071 Space suit [NASA-CASE-MSC-12609-1] c 05 N73-25125 Temperature controller for a fluid cooled garment [NASA-CASE-MSC-12609-1] c 05 N73-25071 Space suit [NASA-CASE-MSC-12609-1] c 07 N73-26071 Space suit [NASA-CASE-MSC-12609-1] c 07 N73-26071 Space suit [NASA-CASE-MSC-12609-1] c 07 N73-25071 Space suit [NASA-CASE-MSC-12609-1] c 07 N73-25071 Space suit	Parasitic probe anteinna Patent  [NASA-CASE-KKS-09348] c 09 N71-13521  Millimeter wave antenna system (NASA-CASE-KKS-09348] c 07 N71-28965  Integrated thermoelectric generator/space anteinna combination  [NASA-CASE-KER-09521] c 09 N72-12136  Omnidirectional slot anteinna for mounting on cylindrical space vehicle  [NASA-CASE-LAR-10163-1] c 09 N72-25247  Singly-curved reflector for use in high-gain anteinnas  [NASA-CASE-NPO-11361] c 07 N72-32169  Collapsible structure for an anteinna reflector  [NASA-CASE-NPO-11751] c 07 N73-24176  Multi-channel rotating optical interface for data transmission  [NASA-CASE-NPO-14066-1] c 74 N79-34011  Anteinna deployment mechanism for use with a spacecraft extensible and retractable telescopic anteinna mast  [NASA-CASE-GSC-12331-1] c 18 N80-14183  Spral slotted phased anteinna array  [NASA-CASE-MSC-18532-1] c 23 N71-22792  Nonflammable coating compositions for use in high oxygen environments  [NASA-CASE-MSC-14771-1] c 54 N77-32722  SPACECRAFT CABIN ATMOSPHERES  Thermal control wall panel Patent  [NASA-CASE-MSC-14771-1] c 54 N77-32722  SPACECRAFT COMMUNICATION  Time division multiplex system  [NASA-CASE-KGS-05918] c 07 N69-39974  Phase-shift data transmission system having a pseudo-noise SYNC code modulated with the data in a single channel Patent  [NASA-CASE-KNP-09911] c 08 N70-41961  Tracking receiver Patent  [NASA-CASE-KNP-0911] c 10 N71-21473  Omnidirectional microwave spacecraft anteinna Patent
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system having a pseudo-noise SYNC code modulated with the data in a single channel Patent [NASA-CASE-XGS-05918] c 08 N70-41961  Tracking receiver Patent [NASA-CASE-XGS-08679] c 10 N71-21473  Omnidirectional microwave spacecraft antenna Patent [NASA-CASE-XGS-08679] c 09 N71-2288
Articulated joint for deployable structures [NASA-CASE-NPO-16038-1] c 37 N83-20157  SPACE PROCESSING Exothermic furnace module [NASA-CASE-MFS-25707-1] c 35 N82-26631  SPACE RENDEZVOUS Method and apparatus for securing to a spacecraft Patent [NASA-CASE-MFS-11133] c 31 N71-16222 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MFS-1193] c 15 N82-28318  SPACE SHUTTLE ORBITERS Surface conforming thermal/pressure seal tail assemblies of space shuttle orbiters [NASA-CASE-MSC-18422-1] c 37 N82-16408 High temperature emittance coatings and coating compositions repairing damaged space shuttle tiles in space [NASA-CASE-MSC-18425-1] c 27 N82-26460 Television camera video level control system space shuttle orbiters [NASA-CASE-MSC-18578-1] c 74 N82-27121 CAM controlled retractable door latch [NASA-CASE-MSC-20304-1] c 37 N82-31690 Space Shuttle with improved external propellant tank [NASA-CASE-MSC-20304-1] c 16 N83-13149 Prestressed thermal protection systems space shuttle orbiters [NASA-CASE-MSC-20254-1] c 24 N83-17601 Shell tile thermal protection systems [NASA-CASE-MSC-20254-1] c 24 N83-17601 Shell tile thermal protection system [NASA-CASE-MSC-20254-1] c 24 N83-17602 Self-charging metering and dispensing device for fluids [NASA-CASE-MSC-20275-1] c 35 N83-17856 High temperature glass thermal control structure and coating for application to spacecraft reusable heat shielding [NASA-CASE-ARC-11164-1] c 44 N83-34448  SPACE SHUTTLES Flight craft Patent [NASA-CASE-XAC-92058] c 02 N71-16087 A method of delivering a vehicle to earth orbit and	Patent [NASA-CASE-XAC-00405] c 05 N70-41819 Space suit pressure stabilizer Patent [NASA-CASE-XLA-05332] c 05 N71-11194 Equipotential space suit Patent [NASA-CASE-XLA-05332] c 05 N71-11195 Biological isolation garment Patent [NASA-CASE-MSC-12206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-MSC-01206-1] c 05 N71-17599 Space environmental work simulator Patent [NASA-CASE-XMS-09571] c 05 N71-18773 Space suit heat exchanger Patent [NASA-CASE-XMS-09571] c 05 N71-19439 G conditioning suit Patent [NASA-CASE-XLA-02898] c 05 N71-20268 Hard space suit Patent [NASA-CASE-XLA-02898] c 05 N71-22161 Evacuation port seal Patent [NASA-CASE-XMS-0320] c 15 N71-23161 Evacuation port seal Patent [NASA-CASE-XMS-0320] c 15 N71-23256 Fabric for micrometeoroid protection garment Patent [NASA-CASE-XMS-0320] c 16 N71-26353 Venting device for pressurized space suit helmet Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333 Automatic control of liquid cooling garment by cutaneous and external auditory meatus temperatures [NASA-CASE-MSC-13917-1] c 05 N72-2099 Underwater space suit pressure control regulator [NASA-CASE-MFS-20332] c 05 N72-20097 Space suit having improved waist and torso movement [NASA-CASE-MFS-20332-2] c 05 N72-25125 Temperature controller for a fluid cooled garment [NASA-CASE-MFS-20332-2] c 05 N73-25125 Temperature controller for a fluid cooled garment [NASA-CASE-MFC-10599-1] c 05 N73-25071 Space suit [NASA-CASE-MSC-12609-1] c 05 N73-25125 Temperature controller for a fluid cooled garment [NASA-CASE-MSC-12609-1] c 05 N73-25071 Space suit [NASA-CASE-MSC-12609-1] c 05 N73-25125 Temperature controller for a fluid cooled garment [NASA-CASE-MSC-12609-1] c 05 N73-25071 Space suit [NASA-CASE-MSC-12609-1] c 07 N73-26071 Space suit [NASA-CASE-MSC-12609-1] c 07 N73-26071 Space suit [NASA-CASE-MSC-12609-1] c 07 N73-25071 Space suit [NASA-CASE-MSC-12609-1] c 07 N73-25071 Space suit	Parasitic probe anteinna Patent  [NASA-CASE-KKS-09348] c 09 N71-13521  Millimeter wave antenna system (NASA-CASE-KKS-09348] c 07 N71-28965  Integrated thermoelectric generator/space anteinna combination  [NASA-CASE-KER-09521] c 09 N72-12136  Omnidirectional slot anteinna for mounting on cylindrical space vehicle  [NASA-CASE-LAR-10163-1] c 09 N72-25247  Singly-curved reflector for use in high-gain anteinnas  [NASA-CASE-NPO-11361] c 07 N72-32169  Collapsible structure for an anteinna reflector  [NASA-CASE-NPO-11751] c 07 N73-24176  Multi-channel rotating optical interface for data transmission  [NASA-CASE-NPO-14066-1] c 74 N79-34011  Anteinna deployment mechanism for use with a spacecraft extensible and retractable telescopic anteinna mast  [NASA-CASE-GSC-12331-1] c 18 N80-14183  Spral slotted phased anteinna array  [NASA-CASE-MSC-18532-1] c 23 N71-22792  Nonflammable coating compositions for use in high oxygen environments  [NASA-CASE-MSC-14771-1] c 54 N77-32722  SPACECRAFT CABIN ATMOSPHERES  Thermal control wall panel Patent  [NASA-CASE-MSC-14771-1] c 54 N77-32722  SPACECRAFT COMMUNICATION  Time division multiplex system  [NASA-CASE-KGS-05918] c 07 N69-39974  Phase-shift data transmission system having a pseudo-noise SYNC code modulated with the data in a single channel Patent  [NASA-CASE-KNP-09911] c 08 N70-41961  Tracking receiver Patent  [NASA-CASE-KNP-0911] c 10 N71-21473  Omnidirectional microwave spacecraft anteinna Patent
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N71-18773 Space environmental work simulator Patent [NASA-CASE-XMF-07488] c 11 N71-18773 Space suit heat exchanger Patent [NASA-CASE-XMS-09571] c 05 N71-19439 G conditioning suit Patent [NASA-CASE-XAL-02898] c 05 N71-20268 Hard space suit Patent [NASA-CASE-XAC-07043] c 05 N71-20268 Hard space suit Patent [NASA-CASE-XAC-07043] c 15 N71-23256 Fabric for micrometeoroid protection garment Patent [NASA-CASE-MSC-12109] c 15 N71-23256 Fabric for micrometeoroid protection garment Patent [NASA-CASE-MSC-12109] c 18 N71-26285 Venting device for pressurized space suit helmet Patent [NASA-CASE-MSC-12109] c 05 N71-26333 Automatic control of liquid cooling garment by cutaneous and external auditory meatus temperatures [NASA-CASE-MSC-13917-1] c 05 N72-2099 Underwater space suit pressure control regulator [NASA-CASE-MFS-20332] c 05 N72-20097 Space suit having improved waist and torso movement [NASA-CASE-MFS-20332-2] c 05 N73-25125 Temperature controller for a fluid cooled garment [NASA-CASE-MFS-20332-2] c 05 N73-26071 Space suit [NASA-CASE-MSC-12609-1] c 05 N73-26071 Space suit [NASA-CASE-MSC-12609-1] c 07-73-2012 Non-flammable elastomenc fiber from a fluorinated elastomer and containing an halogenated flame retardant [NASA-CASE-MSC-14331-1] c 27 N76-24405 Protective garment ventilation system [NASA-CASE-MSC-14391-1] c 54 N78-17679 Emergency space-suit helmet [NASA-CASE-MSC-10954-1] c 54 N78-17679 Emergency space-suit helmet [NASA-CASE-MSC-10954-1] c 54 N78-17679	Parasitic probe antenna Patent  [NASA-CASE-KS-09348] c 09 N71-13521  Millimeter wave antenna system  [NASA-CASE-KSC-10949-1] c 07 N71-28965  Integrated thermoelectric generator/space antenna combination  [NASA-CASE-XER-09521] c 09 N72-12136  Omindirectional slot antenna for mounting on cylindrical space vehicle  [NASA-CASE-LAR-10163-1] c 09 N72-25247  Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-32169  Collapsible structure for an antenna reflector  [NASA-CASE-NPO-11751] c 07 N73-24176  Multi-channel rotating optical interface for data transmission  [NASA-CASE-NPO-14066-1] c 74 N79-34011  Antenna deployment mechanism for use with a spacecraft — extensible and retractable telescopic antenna mast  [NASA-CASE-GSC-12331-1] c 18 N80-14183  Spiral slotted phased antenna array  [NASA-CASE-MSC-18532-1] c 32 N82-27558  SPACECRAFT CABIN ATMOSPHERES  Thermal control wall panel Patent  [NASA-CASE-MSC-1858-2] c 33 N71-22792  Nonflammable coating compositions — for use in high oxygen environments  [NASA-CASE-MSC-14771-1] c 54 N77-32722  PACECRAFT COMMUNICATION  Time drivision multiplex system  [NASA-CASE-XGS-05918] c 07 N69-39974  Phase-shift data transmission system having a pseudo-noise SYNC code modulated with the data in a single channel Patent  [NASA-CASE-XGN-09911] c 08 N70-41961  Tracking receiver Patent  [NASA-CASE-XGS-08679] c 10 N71-21473  Ominidirectronal antenna Patent  [NASA-CASE-XGS-08679] c 10 N71-21473  Ominidirectronal 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[NASA-CASE-GSC-12147-1] Electronic conscanning spacecr	
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[NASA-CASE-NPO-15899-1]	c 32 N83-19970
SPACECRAFT COMPONENTS	
Electrical connector Patent Applica	
[NASA-CASE-MFS-14741] Vibration damping system Patent	c 09 N70-20737
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[NASA-CASE-XNP-00920]	c 15 N71-15906
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[NASA-CASE-XMF-05941]	c 31 N71-23912
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Airlock	
[NASA-CASE-MFS-20922-1]	c 18 N74-22136
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[NASA-CASE-XAC-03107] c 23 N71-16098 Construction and method of arranging a plurality of ion
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[NASA-CASE-XNP-03853] Combined optical attitude and instrument Patent [NASA-CASE-XLA-01907] Method and apparatus for mappin [NASA-CASE-NPO-11001] Spacecraft attitude control method [NASA-CASE-NPO-11001] Pump for delivening heated fluids [NASA-CASE-HQN-10439] Pump for delivening heated fluids [NASA-CASE-HQN-11417] Deployable pressurized cell micrometeoroid detector [NASA-CASE-NPO-11417] Distributed-switch Dicke radiomete [NASA-CASE-GSC-12219-1] Real-time multiple-look synthely processor for spacecraft applications [NASA-CASE-NPO-14054-1] Optical system [NASA-CASE-NPO-15801-1] Stirling cycle cryogenic cooler [NASA-CASE-NPO-15801-1] Stirling cycle cryogenic cooler [NASA-CASE-LAR-12728-1] Spacecraft tandition and press apparatus for sensitive instrumentatic [NASA-CASE-LAR-12728-1] PACECRAFT LANDING Non-reusuable kinetic energy absolic cooler [NASA-CASE-XLE-00810] Foam generator Patent [NASA-CASE-XLE-00839] Discrete local attitude sensing dev [NASA-CASE-XLA-00839] Passive caging mechanism Paten [NASA-CASE-GSC-10306-1]	c 23 N71-21882 altitude indicating c 14 N71-23268 g planets c 07 N72-21118 d and apparatus c 21 N72-21624 c 15 N73-24513 structure for a c 35 N74-21062 ers c 35 N80-18359 dc aperture radar 3 c 32 N82-12297 c 74 N83-25541 c 44 N83-25541 c 44 N83-28574 sure compensation on c 35 N83-32026 orber Patent c 15 N70-34861 c 03 N70-38778 ice Patent c 14 N70-41812
[NASA-CASE-XNP-03853] Combined optical attitude and instrument Patent [NASA-CASE-XLA-01907] Method and apparatus for mappin [NASA-CASE-XLA-01907] Spacecraft attitude control method [NASA-CASE-HQN-1001] Spacecraft attitude control method [NASA-CASE-HQN-10439] Pump for delivering heated fluids [NASA-CASE-NPO-11417] Deployable pressurzed cell micrometeoroid detector [NASA-CASE-NPO-11417] Distributed-switch Dicke radiomete [NASA-CASE-C-12219-1] Real-time multiple-look synthetic processor for spacecraft applications [NASA-CASE-NPO-14054-1] Optical system [NASA-CASE-NPO-15801-1] Stirring cycle cryogenic cooler [NASA-CASE-LAR-12697-1] Vibration isolation and press apparatus for sensitive instrumentatic [NASA-CASE-LAR-12728-1] SPACECRAFT LANDING Non-reusuable kinetic energy absolic (NASA-CASE-XLE-00810) Foam generator Patent [NASA-CASE-XLA-00838] Discrete local attitude sensing dev [NASA-CASE-XLA-00838] Discrete local attitude sensing dev [NASA-CASE-XLA-00838] PASENE Caging mechanism Patent	c 23 N71-21882 altitude indicating c 14 N71-23268 g planets c 07 N72-21188 d and apparatus c 21 N72-21624 c 15 N73-24513 structure for a c 35 N80-18359 tic aperture radar 3 c 32 N82-12297 c 74 N83-25541 c 44 N83-25541 c 44 N83-25541 c 55 N83-32026 orber Patent c 15 N70-34861 c 03 N70-36778 ice Patent c 14 N70-41812
[NASA-CASE-XNP-03853] Combined optical attitude and instrument Patent [NASA-CASE-XLA-01907] Method and apparatus for mappin [NASA-CASE-NPO-11001] Spacecraft attitude control method [NASA-CASE-NPO-11001] Pump for delivening heated fluids [NASA-CASE-HQN-10439] Pump for delivening heated fluids [NASA-CASE-NPO-11417] Deployable pressurized cell micrometeoroid detector [NASA-CASE-NPO-11417] Distributed-switch Dicke radiomete [NASA-CASE-LAR-10295-1] Real-time multiple-look syntheli pro-essor for spacecraft applications [NASA-CASE-NPO-14054-1] Optical system [NASA-CASE-NPO-15801-1] Stirling cycle cryogenic cooler [NASA-CASE-NPO-15801-1] Stirling cycle cryogenic cooler [NASA-CASE-NPO-15801-1] Stirling cycle cryogenic cooler [NASA-CASE-LAR-12697-1] Vibration isolation and press apparatus for sensitive instrumentatic [NASA-CASE-LAR-12728-1] PACECRAFT LANDING Non-reusuable kinetic energy absolation and press apparatus for sensitive instrumentatic [NASA-CASE-XLE-00810] Foam generator Patent [NASA-CASE-XLA-00839] Discrete local altitude sensing dev [NASA-CASE-XLA-00839] Discrete local altitude sensing dev [NASA-CASE-XLA-00810] PaceCRAFT LAUNCHING Passive caging mechanism Paten [NASA-CASE-NPO-11330] SPACECRAFT MODELS	c 23 N71-21882 altitude indicating c 14 N71-23268 g planets c 07 N72-21118 d and apparatus c 21 N72-21624 c 15 N73-24513 structure for a c 35 N80-18359 to aperture radar 3 C 32 N82-12297 c 74 N83-25541 c 44 N83-25541 c 44 N83-25541 c 44 N83-25541 c 5 N70-34861 c 03 N70-34861 c 03 N70-34861 c 15 N70-41812 t c 15 N71-24694 c 33 N73-26958
[NASA-CASE-XNP-03853] Combined optical attitude and instrument Patent [NASA-CASE-XLA-01907] Method and apparatus for mappin [NASA-CASE-NPO-11001] Spacecraft attitude control method [NASA-CASE-HPO-11001] Spacecraft attitude control method [NASA-CASE-HPO-11417] Deployable pressunzed cell micrometeoroid detector [NASA-CASE-NPO-11417] Distributed-switch Dicke radiomete [NASA-CASE-GSC-12219-1] Real-time multiple-look synthely pro-essor for spacecraft applications [NASA-CASE-NPO-14054-1] Optical system [NASA-CASE-NPO-15801-1] Stirling cycle cryogenic cooler [NASA-CASE-NPO-15801-1] Spacecraft Landing [NASA-CASE-XLA-00838] Discrete local attitude sensing dev [NASA-CASE-XMS-03792] SPACECRAFT LAUNCHING Passive caging mechanism Paten [NASA-CASE-NPO-11330] SPACECRAFT MODELS Apparatus for measuring electric	c 23 N71-21882 altitude indicating c 14 N71-23268 g planets c 07 N72-21118 d and apparatus c 21 N72-21624 c 15 N73-24513 structure for a c 35 N80-18359 to aperture radar 3 C 32 N82-12297 c 74 N83-25541 c 44 N83-25541 c 44 N83-25541 c 44 N83-25541 c 5 N70-34861 c 03 N70-34861 c 03 N70-34861 c 15 N70-41812 t c 15 N71-24694 c 33 N73-26958
[NASA-CASE-XNP-03853] Combined optical attitude and instrument Patent [NASA-CASE-XLA-01907] Method and apparatus for mappin [NASA-CASE-NPO-11001] Spacecraft attitude control method [NASA-CASE-NPO-11001] Spacecraft attitude control method [NASA-CASE-HQN-10439] Pump for delivening heated fluids [NASA-CASE-HQN-11417] Deployable pressurized cell micrometeoroid detector [NASA-CASE-NPO-11417] Distributed-switch Dicke radiomete [NASA-CASE-LAR-10295-1] Real-time multiple-look synthelipro-essor for spacecraft applications [NASA-CASE-NPO-14054-1] Optical system [NASA-CASE-NPO-15801-1] Stirling cycle cryogenic cooler [NASA-CASE-LAR-12827-1] Vibration isolation and press apparatus for sensitive instrumentation [NASA-CASE-LAR-12728-1] SPACECRAFT LANDING Non-reusuable kinetic energy absolitation and press apparatus for sensitive instrumentation [NASA-CASE-XLE-00810] Foam generator Patent [NASA-CASE-XLE-00810] Passive caging mechanism Paten [NASA-CASE-XLE-00106-1] Disconnect unit [NASA-CASE-NPO-11330] SPACECRAFT LAUNCHING Apparatus for measuring electric surface of a model vehicle Patent [NASA-CASE-NEC-2038]	c 23 N71-21882 altitude indicating c 14 N71-23268 g planets c 07 N72-21118 d and apparatus c 21 N72-21624 c 15 N73-24513 structure for a c 35 N80-18359 to aperture radar 3 C 32 N82-12297 c 74 N83-25541 c 44 N83-25541 c 44 N83-25541 c 44 N83-25541 c 5 N70-34861 c 03 N70-34861 c 03 N70-34861 c 15 N70-41812 t c 15 N71-24694 c 33 N73-26958
[NASA-CASE-XNP-03853] Combined optical attitude and instrument Patent [NASA-CASE-XLA-01907] Method and apparatus for mappin [NASA-CASE-NPO-11001] Spacecraft attitude control method [NASA-CASE-NPO-11001] Spacecraft attitude control method [NASA-CASE-HQN-10439] Pump for delivening heated fluids [NASA-CASE-HQN-11417] Deployable pressunzed cell micrometeoroid detector [NASA-CASE-NPO-11417] Distributed-switch Dicke radiomete [NASA-CASE-GSC-12219-1] Real-time multiple-look synther pro-essor for spacecraft applications [NASA-CASE-NPO-14054-1] Optical system [NASA-CASE-NPO-15801-1] Stirling cycle cryogenic cooler [NASA-CASE-NPO-15801-1] SpaceCRAFT LANDING Non-reusuable kinetic energy absc. [NASA-CASE-XLA-00838] Discrete local attitude sensing dev [NASA-CASE-XLA-00838] Discrete local attitude sensing dev [NASA-CASE-XMS-03792] SPACECRAFT LAUNCHING Passive caging mechanism Paten [NASA-CASE-XMS-03792] SPACECRAFT MODELS Apparatus for measuring electric surface of a model vehicle Patent [NASA-CASE-XLE-02038] SPACECRAFT MODULES	c 23 N71-21882 altitude indicating c 14 N71-23268 g planets c 07 N72-21118 d and apparatus c 21 N72-21624 c 15 N73-24513 structure for a c 35 N74-21062 ers c 35 N80-18359 de aperture radar 3 C 32 N82-12297 c 74 N83-25541 c 44 N83-25541 c 44 N83-28574 sure compensation on c 35 N83-32026 orber Patent c 15 N70-34861 c 03 N70-38778 ice Patent c 14 N70-41812 it c 15 N71-24694 c 33 N73-26958 field strength on the c 09 N71-16086
[NASA-CASE-XNP-03853] Combined optical attitude and instrument Patent [NASA-CASE-XLA-01907] Method and apparatus for mappin [NASA-CASE-NPO-11001] Spacecraft attitude control method [NASA-CASE-NPO-11001] Spacecraft attitude control method [NASA-CASE-HQN-10439] Pump for delivening heated fluids [NASA-CASE-HQN-11417] Deployable pressurized cell micrometeoroid detector [NASA-CASE-NPO-11417] Distributed-switch Dicke radiomete [NASA-CASE-LAR-10295-1] Real-time multiple-look synthelipro-essor for spacecraft applications [NASA-CASE-NPO-14054-1] Optical system [NASA-CASE-NPO-15801-1] Stirling cycle cryogenic cooler [NASA-CASE-LAR-12827-1] Vibration isolation and press apparatus for sensitive instrumentation [NASA-CASE-LAR-12728-1] SPACECRAFT LANDING Non-reusuable kinetic energy absolitation and press apparatus for sensitive instrumentation [NASA-CASE-XLE-00810] Foam generator Patent [NASA-CASE-XLE-00810] Passive caging mechanism Paten [NASA-CASE-XLE-00106-1] Disconnect unit [NASA-CASE-NPO-11330] SPACECRAFT LAUNCHING Apparatus for measuring electric surface of a model vehicle Patent [NASA-CASE-NEC-2038]	c 23 N71-21882 altitude indicating c 14 N71-23268 g planets c 07 N72-21118 d and apparatus c 21 N72-21624 c 15 N73-24513 structure for a c 35 N74-21062 ers c 35 N80-18359 de aperture radar 3 C 32 N82-12297 c 74 N83-25541 c 44 N83-25541 c 44 N83-28574 sure compensation on c 35 N83-32026 orber Patent c 15 N70-34861 c 03 N70-38778 ice Patent c 14 N70-41812 it c 15 N71-24694 c 33 N73-26958 field strength on the c 09 N71-16086
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[NASA-CASE-XNP-03853] Combined optical attitude and instrument Patent [NASA-CASE-XLA-01907] Method and apparatus for mappin [NASA-CASE-NPO-11001] Spacecraft attitude control method [NASA-CASE-NPO-11001] Spacecraft attitude control method [NASA-CASE-HQN-10439] Pump for delivening heated fluids [NASA-CASE-HQN-11417] Deployable pressurized cell micrometeoroid detector [NASA-CASE-NPO-11417] Distributed-switch Dicke radiomete [NASA-CASE-GSC-12219-1] Real-time multiple-look syntheric processor for spacecraft applications [NASA-CASE-NPO-14054-1] Optical system [NASA-CASE-NPO-15801-1] Stirling cycle cryogenic cooler [NASA-CASE-NPO-15801-1] Stirling cycle cryogenic cooler [NASA-CASE-NPO-15801-1] Stirling cycle cryogenic cooler [NASA-CASE-LAR-12887-1] Vibration isolation and press apparatus for sensitive instrumentatic [NASA-CASE-LAR-12728-1] SPACECRAFT LANDING Non-reusuable kinetic energy absortance of sensitive instrumentatic [NASA-CASE-XLE-00810] Foam generator Patent [NASA-CASE-XLA-00838] Discrete local altitude sensing dev [NASA-CASE-XLA-00838] Discrete local altitude sensing dev [NASA-CASE-XLS-00810] PaceCRAFT LAUNCHING Passive caging mechanism Paten [NASA-CASE-NPO-11330] SPACECRAFT MODELS Apparatus for measuring electric surface of a model vehicle Patent [NASA-CASE-XLE-02038] SPACECRAFT MODULES Radial module space station Pate [NASA-CASE-XMS-01906]	c 23 N71-21882 altitude indicating c 14 N71-23268 g planets c 07 N72-21188 d and apparatus c 21 N72-21624 c 15 N73-24513 structure for a c 35 N80-18359 to aperture radar c 32 N82-12297 c 74 N83-25541 c 44 N83-25541 c 44 N83-25541 c 44 N83-25541 c 55 N83-32026 orber Patent c 15 N70-34861 c 03 N70-38778 toe Patent c 14 N70-41812 tt c 15 N71-24694 c 33 N73-26958 field strength on the c 09 N71-16086

SPARK PLUGS

Thermal control system for a spacecraft modular SPACECRAFT STABILITY

Thermal control system for a spacecraft modular	SPACECRAFT STABILITY	SPARK PLUGS High temperature spark plug Patent
housing [NASA-CASE-GSC-11018-1] c 31 N73-30829	Reaction wheel scanner Patent [NASA-CASE-XGS-02629] c 14 N71-21082	[NASA-CASE-XLE-00660] c 28 N70-39925
SPACECRAFT MOTION	Attitude sensor	SPATIAL DISTRIBUTION
Magnetic suspension and pointing system on a carner	[NASA-CASE-LAR-10586-1] c 19 N74-15089	Propellent mass distribution metering apparatus
vehicle	Annular momentum control device used for stabilization	Patent
[NASA-CASE-LAR-11889-1] c 35 N79-26372	of space vehicles and the like	[NASA-CASE-NPO-10185] c 10 N71-26339
SPACECRAFT POSITION INDICATORS	[NASA-CASE-LAR-11051-1] c 15 N76-14158	Spatial energy distribution scanning a tunable diode
Device for determining relative angular position between	Tetherline system for orbiting satellites	laser beam automatically
a spacecraft and a radiation emitting celestial body [NASA-CASE-GSC-11444-1] c 14 N73-28490	[NASA-CASE-MFS-23564-1] c 15 N78-25119	[NASA-CASE-LAR-12631-1] c 35 N82-18557 SPATIAL FILTERING
Spacecraft attitude sensor	Active nutation controller	Spatial filter for Q-switched lasers
[NASA-CASE-GSC-10890-1] c 21 N73-30640	[NASA-CASE-GSC-12273-1] c 35 N80-21719 Method of damping nutation motion with minimum spin	[NASA-CASE-LEW-12164-1] c 36 N77-32478
SPACECRAFT POWER SUPPLIES	axis attitude disturbance	SPECTRAL REFLECTANCE
Spacecraft battery seals	[NASA-CASE-GSC-12551-1] c 18 N83-28064	Single reflector interference spectrometer and drive
[NASA-CASE-XGS-03864] c 15 N69-24320	SPACECRAFT STRUCTURES	system therefor
Space vehicle electrical system Patent	Collapsible loop antenna for space vehicle Patent	[NASA-CASE-NPO-11932-1] c 35 N74-23040
[NASA-CASE-XMF-00517] c 03 N70-34157	[NASA-CASE-XMF-00437] c 07 N70-40202	SPECTRAL SIGNATURES
Ionospheric battery Patent [NASA-CASE-XGS-01593] c 03 N70-35408	Electro-optical alignment control system Patent	Multispectral imaging and analysis system using
[NASA-CASE-XGS-01593] c 03 N70-35408 Generator for a space power system Patent	[NASA-CASE-XMF-00908] c 14 N70-40238	charge coupled devices and linear arrays [NASA-CASE-NPO-13691-1] c 43 N79-17288
[NASA-CASE-XLE-04250] c 09 N71-20446	Spacecraft radiator cover Patent [NASA-CASE-MSC-12049] c 31 N71-16080	SPECTROMETERS
Monostable multivibrator	Satellite appendage tie down cord Patent	Photoelectric energy spectrometer Patent
[NASA-CASE-GSC-10082-1] c 10 N72-20221	[NASA-CASE-XGS-02554] c 31 N71-21064	[NASA-CASE-XNP-04161] c 14 N71-15599
Stacked solar cell arrays	Thermal control panel Patent	Vanable frequency nuclear magnetic resonance
[NASA-CASE-NPO-11771] c 03 N73-20040	[NASA-CASE-XLA-07728] c 33 N71-22890	spectrometer Patent
Thermoelectric power system for spacecraft	Inflatable tether Patent	[NASA-CASE-XNP-09830] c 14 N71-26266
[NASA-CASE-MFS-22002-1] c 44 N76-16612 Solar energy power system	[NASA-CASE-XMS-10993] c 15 N71-28936	Maksutov spectrograph Patent [NASA-CASE-XLA-10402] c 14 N71-29041
[NASA-CASE-MFS-21628-2] c 44 N76-23675	Delayed simultaneous release mechanism	Dual purpose optical instrument capable of
Module failure isolation circuit for paralleled inverters	[NASA-CASE-GSC-10814-1] c 03 N73-20039 Pressunzed panel	simultaneously acting as spectrometer and
preventing system failure during power conditioning for	[NASA-CASE-XLA-08916-2] c 14 N73-28487	diffractometer
spacecraft applications	Structural heat pipe for spacecraft wall thermal	[NASA-CASE-XNP-05231] c 14 N73-28491
[NASA-CASE-NPO-14000-1] c 33 N79-24254	insulation system	Compton scatter attenuation gamma ray spectrometer
Linear magnetic motor/generator to generate electric	[NASA-CASE-GSC-11619-1] c 34 N75-12222	[NASA-CASE-MFS-21441-1] c 14 N73-30392
energy using magnetic flux for spacecraft power supply [NASA-CASE-GSC-12518-1] c 33 N82-24421	Auger attachment method for insulation of	Mossbauer spectrometer radiation detector [NASA-CASE-LAR-11155-1] c 35 N74-15091
Solar driven liquid metal MHD power generator	spacecraft {NASA-CASE-MSC-12615-11	Single reflector interference spectrometer and drive
[NASA-CASE-LAR-12495-1] c 44 N83-28573	[NASA-CASE-MSC-12615-1] c 37 N76-19437 Particulate and solar radiation stable coating for	system therefor
SPACECRAFT PROPULSION	spacecraft	[NASA-CASE-NPO-11932-1] c 35 N74-23040
Colloid propulsion method and apparatus Patent	[NASA-CASE-LAR-10805-2] c 34 N77-18382	Spectrometer integrated with a facsimile camera
[NASA-CASE-XLE-00817] c 28 N70-33265	Diced tile thermal protection for spacecraft	[NASA-CASE-LAR-11207-1] c 35 N75-19613
Trajectory-correction propulsion system Patent [NASA-CASE-XNP-01104] c 28 N70-39931	[NASA-CASE-MSC-16366-1] c 24 N79-23142	Resonant waveguide stark cell using microwave
[NASA-CASE-XNP-01104] c 28 N70-39931 lon engine casing construction and method of making	Preumatic inflatable end effector	spectrometers [NASA-CASE-LAR-11352-1] c 33 N75-26245
same Patent	[NASA-CASE-MFS-23696-1] c 54 N81-26718 SPACECRAFT TELEVISION	lon and electron detector for use in an ICR
[NASA-CASE-XNP-06942] c 28 N71-23293	Electrically-operated rotary shutter Patent	spectrometer
Voice operated controller Patent	[NASA-CASE-XNP-00637] c 14 N70-40273	[NASA-CASE-NPO-13479-1] c 35 N77-10492
[NASA-CASE-XLA-04063] c 31 N71-33160	Television signal scan rate conversion system Patent	Frequency-scanning particle size spectrometer
Solid propellant motor [NASA-CASE-NPO-11458A] c 20 N78-32179	[NASA-CASE-XMS-07168] c 07 N71-11300	[NASA-CASE-NPO-13606-2] c 35 N80-18364
General purpose rocket furnace	Optical conversion method for spacecraft television [NASA-CASE-MSC-12618-1] c 74 N78-17865	Velocity servo for continuous scan Fourier interference
[NASA-CASE-MFS-23460-1] c 12 N79-26075	SPACECRAFT TRACKING	spectrometer [NASA-CASE-NPO-14093-1] c 35 N80-20563
Speed control device for a heavy duty shaft solar	Ranging system Patent	Visible and infrared polarization ratio
sails for spacecraft propulsion	[NASA-CASE-NPO-10066] c 09 N71-18598	spectroreflectometer
[NASA-CASE-NPO-14170-1] c 37 N81-15364	Deep space monitor communication satellite system	[NASA-CASE-LAR-12285-1] c 35 N80-28687
SPACECRAFT RADIATORS Thermal control canister	Patent [NASA-CASE-XAC-06029-1] c 31 N71-24813	Correlation spectrometer having high resolution and
[NASA-CASE-GSC-12253-1] c 34 N79-31523	Optical tracking mount Patent	multiplexing capability
SPACECRAFT RECOVERY	[NASA-CASE-MFS-14017] c 14 N71-26627	[NASA-CASE-NPO-15558-1] c 35 N82-26636
Assembly for recovering a capsule Patent	Orbital and entry tracking accessory for globes to	Integrated optics in an electrically scanned imaging
[NASA-CASE-XMF-00641] c 31 N70-36410	provide range requirements for reentry vehicles to any	Founer transform spectrometer [NASA-CASE-NPO-15844-1] c 74 N83-12992
Wing deployment method and apparatus Patent	landing site	SPECTROPHOTOMETERS
[NASA-CASE-XMS-00907] c 02 N70-41630	(NASA-CASE-LAR-10626-1) c 19 N74-21015	Apparatus for producing three-dimensional recordings
Satellite retneval system	Conical scan tracking system employing a large	of flourescence spectra. Patent
[NASA-CASE-MFS-25403-1] c 18 N83-29303	antenna [NASA-CASE-NPO-14009-1] c 32 N79-13214	[NASA-CASE-XGS-01231] c 14 N70-41676
SPACECRAFT REENTRY	SPACECREWS	High resolution Fourier
Space capsule Patent [NASA-CASE-XLA-00149] c 31 N70-37938	Orbital escape device Patent	interferometer-spectrophotopolarimeter
Event recorder Patent	[NASA-CASE-XMS-06162] c 31 N71-28851	[NASA-CASE-NPO-13604-1] c 35 N76-31490
[NASA-CASE-XLA-01832] c 14 N71-21006	SPACELAB PAYLOADS	Differential optoacoustic absorption detector
SPACECRAFT SHIELDING	Hemispherical latching apparatus for payload retention [NASA-CASE-MFS-25837] c 16 N82-31398	[NASA-CASE-NPO-13759-1] c 74 N78-17867
Aerodynamic protection for space flight vehicles	SPALLATION	SPECTRORADIOMETERS Compact spectroradiometer
Patent	Method of producing I-123 by bombardment of cesium	Compact spectroradiometer [NASA-CASE-HQN-10683] c 14 N71-34389
[NASA-CASE-XNP-02507] c 31 N71-17679	causing spallation	SPECTROSCOPIC ANALYSIS
Isothermal cover with thermal reservoirs Patent	[NASA-CASE-LEW-11390-2] c 25 N76-27383	Spectroscope equipment using a slender cylindrical
[NASA-CASE-MFS-20355] c 33 N71-25353	SPARK CHAMBERS	reflector as a substitute for a slit Patent
Stabilized zinc oxide coating compositions Patent	Laser measuring system for incremental assemblies measuring wire-wrapped frame assemblies in spark	[NASA-CASE-XGS-08269] c 23 N71-26206
[NASA-CASE-XMF-07770-2] c 18 N71-26772 Electrically conductive thermal control coatings	chambers	SPECTRUM ANALYSIS
[NASA-CASE-GSC-12207-1] c 24 N79-14156	[NASA-CASE-GSC-12321-1] c 36 N82-16396	Photoelectric energy spectrometer Patent
Thermal insulation protection means	Inorganic spark chamber frame and method of making	[NASA-CASE-XNP-04161] c 14 N71-15599 Spectral method for monitoring atmospheric
[NASA-CASE-MSC-12737-1] c 24 N79-25142	the same	contamination of inert-gas welding shields Patent
Thermal barner pressure seal shielding junctions	[NASA-CASE-GSC-12354-1] c 35 N82-24471	[NASA-CASE-XMF-02039] c 15 N71-15871
between spacecraft control surfaces and structures		
[NASA-CASE-MSC-18134-1] c 37 N81-15363	SPARK GAPS	
	SPARK GAPS Protective circuit of the spark gap type	Method and apparatus for high resolution spectral analysis
Shell tile thermal protection system	SPARK GAPS Protective circuit of the spark gap type	Method and apparatus for high resolution spectral analysis [NASA-CASE-NPO-10748] c 08 N72-20177
[NASA-CASE-LAR-12862-1] c 24 N83-17602	SPARK GAPS Protective circuit of the spark gap type [NASA-CASE-XAC-08981] c 09 N69-39897 Measurement of time differences between luminous events Patent	Method and apparatus for high resolution spectral analysis [NSSA-CASE-NPO-10748] c 08 N72-20177 Stark cell optoacoustic detection of constituent gases
[NASA-CASE-LAR-12862-1] c 24 N83-17602 High temperature glass thermal control structure and	SPARK GAPS Protective circuit of the spark gap type [NASA-CASE-XAC-08981] c 09 N69-39897 Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976	Method and apparatus for high resolution spectral analysis [NASA-CASE-NPO-10748] c 08 N72-20177 Stark cell optoacoustic detection of constituent gases in sample
[NASA-CASE-LAR-12862-1] c 24 N83-17602 High temperature glass thermal control structure and coating — for application to spacecraft reusable heat	SPARK GAPS Protective circuit of the spark gap type [NASA-CASE-XAC-08981] c 09 N69-39897 Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976 SPARK IGNITION	Method and apparatus for high resolution spectral analysis [NASA-CASE-NPO-10748] c 08 N72-20177 Stark cell optoacoustic detection of constituent gases in sample [NASA-CASE-NPO-14143-1] c 25 N81-14015
[NASA-CASE-LAR-12862-1] c 24 N83-17602 High temperature glass thermal control structure and	SPARK GAPS Protective circuit of the spark gap type [NASA-CASE-XAC-08981] c 09 N69-39897 Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976 SPARK (RINITION High temperature spark plug Patent	Method and apparatus for high resolution spectral analysis [NASA-CASE-NPO-10748] c 08 N72-20177 Stark cell optoacoustic detection of constituent gases in sample [NASA-CASE-NPO-14143-1] c 25 N81-14015 SPECULAR REFLECTION
[NASA-CASE-LAR-12862-1] c 24 N83-17602 High temperature glass thermal control structure and coating — for application to spacecraft reusable heat shelding	SPARK GAPS Protective circuit of the spark gap type [NASA-CASE-XAC-08981] c 09 N69-39897 Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976 SPARK IGNITION	Method and apparatus for high resolution spectral analysis [NASA-CASE-NPO-10748] c 08 N72-20177 Stark cell optoacoustic detection of constituent gases in sample [NASA-CASE-NPO-14143-1] c 25 N81-14015
[NASA-CASE-LAR-12862-1] c 24 N83-17602 High temperature glass thermal control structure and coating — for application to spacecraft reusable heat shelding [NASA-CASE-ARC-11164-1] c 44 N83-34448	SPARK GAPS Protective circuit of the spark gap type [NASA-CASE-XAC-08981] c 09 N69-39897 Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976 SPARK IGNITION High temperature spark plug Patent [NASA-CASE-XLE-00660] c 28 N70-39925	Method and apparatus for high resolution spectral analysis [NASA-CASE-NPO-10748] c 08 N72-20177 Stark cell optoacoustic detection of constituent gases in sample [NASA-CASE-NPO-14143-1] c 25 N81-14015 SPECULAR REFLECTION Real time reflectometer measurement of specular
[NASA-CASE-LAR-12862-1] c 24 N83-17602 High temperature glass thermal control structure and coating for application to spacecraft reusable heat shielding [NASA-CASE-ARC-11164-1] c 44 N83-34448 Variable anodic thermal control coating	SPARK GAPS Protective circuit of the spark gap type [NASA-CASE-XAC-08981] c 09 N69-39897 Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976 SPARK IGNITION High temperature spark plug Patent [NASA-CASE-XLE-00660] c 28 N70-39925 Plasma igniter for internal combustion engine	Method and apparatus for high resolution spectral analysis [NASA-CASE-NPO-10748] c 08 N72-20177 Stark cell optoacoustic detection of constituent gases in sample [NASA-CASE-NPO-14143-1] c 25 N81-14015 SPECULAR REFLECTION Real time reflectometer measurement of specular reflectance

ORFEON DECOGNIZION	Passava dual saun musahanmant componentors	Liquid spray cooling method Patent
SPEECH RECOGNITION Speech analyzer	Passive dual spin misalignment compensators gyrostabilized device	[NASA-CASE-XLE-00027] c 33 N71-29152
[NASA-CASE-GSC-11898-1] c 32 N77-30309	[NASA-CASE-GSC-11479-1] c 35 N74-28097	Closed loop spray cooling apparatus for particle
SPEED CONTROL	Deployable flexible ventral fins for use as an emergency spin recovery device in aircraft	accelerator targets [NASA-CASE-LEW-11981-1] c 31 N78-17237
System for maintaining a motor at a predetermined speed utilizing digital feedback means. Patent	[NASA-CASE-LAR-10753-1] c 08 N74-30421	Spray coating apparatus having a rotatable workpiece
[NASA-CASE-XMF-06892] c 09 N71-24805	Active nutation controller  [NASA-CASE-GSC-12273-1] c 35 N80-21719	holder
Optimal control system for an electric motor driven	[NASA-CASE-GSC-12273-1] c 35 N80-21719 Thrust augmented spin recovery device	[NASA-CASE-ARC-11110-1] c 37 N82-24492
vehicle [NASA-CASE-NPO-11210] c 11 N72-20244	[NASA-CASE-LAR-11970-2] c 08 NB1-19130	Spray applicator for spraying coatings and other fluids in space
Two speed drive system mechanical device for	Scanner photography from a spin stabilized	[NASA-CASE-MSC-18852-1] c 37 N82-28640
changing speed on rotating vehicle wheel	synchronous satellite [NASA-CASE-GSC-12032-2] c 43 N82-13465	SPRAYING
[NASA-CASE-MFS-20645-1] c 37 N74-23070 Low speed phaselock speed control system for	SPINDLES	Aircraft wheel spray drag alleviator Patent [NASA-CASE-XLA-01583] c 02 N70-36825
brushless dc motor	Vanable contour securing system [NASA-CASE-MSC-16270-1] c 37 N78-27423	Closed loop spray cooling apparatus
[NASA-CASE-GSC-11127-1] c 09 N75-24758	SPINE	[NASA-CASE-LEW-11981-2] c 34 N79-20336
Speed control device for a heavy duty shaft solar	Spine immobilization apparatus	Method and apparatus for suppressing ignition
sails for spacecraft propulsion [NASA-CASE-NPO-14170-1] c 37 N81-15364	[NASA-CASE-ARC-11167-1] c 52 N81-25662 SPINNERS	overpressure in solid rocket propulsion systems [NASA-CASE-MFS-25843-1] c 20 N83-17588
Variable speed drive	Head for high speed spinner having a vacuum chuck	SPREADING
[NASA-CASE-GSC-12643-1] c 37 N83-26078	holding silicon dioxide chips for etching	Tool attachment for spreading loose elements away from
SPEED REGULATORS  A dc motor speed control system Patent	[NASA-CASE-NPO-15227-1] c 37 N81-33482 SPIRAL ANTENNAS	work Patent [NASA-CASE-XMF-02107] c 15 N71-10809
[NASA-CASE-MFS-14610] c 09 N71-28886	Spiral slotted phased antenna array	Tool for releasing optical elements
SPHERES	[NASA-CASE-MSC-18532-1] c 32 N82-27558	[NASA-CASE-GSC-12794-1] c 37 N83-12434
Guidance and maneuver analyzer Patent [NASA-CASE-XNP-09572] c 14 N71-15621	SPIRAL WRAPPING Adjustable tension wire quide Patent	SPRINGS (ELASTIC)  Belleville spring assembly with elastic guides
Radar calibration sphere	[NASA-CASE-XMS-02383] c 15 N71-15918	[NASA-CASE-XNP-09452] c 15 N69-27504
[NASA-CASE-XLA-11154] c 07 N72-21117	Continuous self-locking spiral wound seal for maintaining pressure between chambers in cryogenic wind	Multiple Belleville spring assembly Patent
Method of forming frozen spheres in a force-free drop	tunnels	[NASA-CASE-XNP-00840] c 15 N70-38225 Switching mechanism with energy storage means
tower [NASA-CASE-NPO-14845-1] c 27 N82-28442	[NASA-CASE-LAR-12315-1] c 37 N82-24490	Patent
Contactless pellet fabrication targets for inertial	Modified spiral wound retaining ring [NASA-CASE-LAR-12361-1] c 37 N83-19091	[NASA-CASE-XGS-00473] c 03 N70-38713
confinement fusion	SPIRALS (CONCENTRATORS)	Load cell protection device Patent [NASA-CASE-XMS-06782] c 32 N71-15974
[NASA-CASE-NPO-15592-1] c 31 N83-17746	Spiral groove seal for hydraulic rotating shaft	Vibration isolation system using compression springs
Sphere forming method and apparatus [NASA-CASE-NPO-15070-1] c 31 N83-35176	[NASA-CASE-LEW-10326-3] c 37 N74-10474 SPIROMETERS	[NASA-CASE-NPO-11012] c 15 N72-11391
SPHERICAL SHELLS	Balanced bellows spirometer	Spring operated accelerator and constant force spring mechanism therefor
Electrode and insulator with shielded dielectric	[NASA-CASE-XAR-01547] c 05 N69-21473	[NASA-CASE-ARC-10898-1] c 35 N77-18417
junction {NASA-CASE-XLE-03778} c 09 N69-21542	SPLINTS Stretcher Patent	Natural turbulence electrical power generator using wave action or random motion
Spherical measurement device	[NASA-CASE-XMF-06589] c 05 N71-23159	[NASA-CASE-LAR-11551-1] c 44 N80-29834
[NASA-CASE-XLA-06683] c 14 N72-28436	SPOILERS	Unidirectional flexural pivot
SPHERICAL TANKS Spherical tank gauge Patent	Hydraulic actuator mechanism to control aircraft spoiler movements through dual input commands	[NASA-CASE-GSC-12622-1] c 37 N81-22359 Unitary seal ring assembly cryogenic applications
[NASA-CASE-XMS-06236] c 14 N71-21007	[NASA-CASE-LAR-12412-1] c 08 N82-24205	[NASA-CASE-MFS-25678-1] c 37 N82-25517
SPHERICAL WAVES	SPORES	Rotary stepping device with memory metal actuator
Shock wave convergence apparatus [NASA-CASE-MFS-20890] c 14 N72-22439	Lyophilized spore dispenser [NASA-CASE-LAR-10544-1] c 37 N74-13178	[NASA-CASE-NPO-15482-1] c 37 N83-36484 SPUTTERING
SPHYGMOGRAPHY	SPOT WELDS	A method for the deposition of beta-silicon carbide by
Logic-controlled occlusive cuff system	Electric arc welding Patent [NASA-CASE-XMF-00392] c 15 N70-34814	isoepitaxy
[NASA-CASE-MSC-14836-1] c 52 N82-11770 SPIKE NOZZLES	Automatic closed circuit television arc guidance control	[NASA-CASE-ERC-10120] c 26 N69-33482 Method of forming transparent films of ZnO
Aerodynamic spike nozzle Patent	Patent	[NASA-CASE-FRC-10019] c 15 N73-12487
[NASA-CASE-XGS-01143] c 31 N71-15647 SPIKE POTENTIALS	[NASA-CASE-MFS-13046] c 07 N71-19433 SPRAY NOZZLES	Method and apparatus for sputtering utilizing an apertured electrode and a pulsed substrate bias
Elimination of current spikes in buck power converters	Rocket injector head	[NASA-CASE-LEW-10920-1] c 17 N73-24569
[NASA-CASE-NPO-14505-1] c 33 N81-19393	[NASA-CASE-XMF-04592-1] c 20 N79-21125	Sputtering holes with ion beamlets
SPILLING  A spillage detector for liquid chromatography systems	Fire extinguishing apparatus having a slidable mass for a penetrator nozzle for penetrating aircraft and shuttle	[NASA-CASE-LEW-11646-1] c 20 N74-31269 Multitarget sequential sputtering apparatus
[NASA-CASE-MSC-20206-1] c 25 N83-29325	orbiter skin	[NASA-CASE-NPO-13345-1] c 37 N75-19684
SPIN DYNAMICS	[NASA-CASE-KSC-11064-1] c 31 N81-14137	Method of cold welding using ion beam technology
Nutation damper [NASA-CASE-GSC-11205-1] c 15 N73-25513	Controlled overspray spray nozzle [NASA-CASE-MFS-25139-1] c 34 N82-13376	[NASA-CASE-LEW-12982-1] c 37 N81-19455 Ion beam textured graphite electrode plates high
Stabilization of He2(a 3 Sigma u+ molecules in liquid	SPRAYED COATINGS	efficiency electron tube devices
helium by optical pumping for vacuum UV laser 6	Method of making a diffusion bonded refractory coating Patent	[NASA-CASE-LEW-12919-2] c 24 N82-26386
[NASA-CASE-NPO-13993-1] c 72 N79-13826 SPIN REDUCTION	[NASA-CASE-XLE-01604-2] c 15 N71-15610	Refractory coatings and method of producing the same
Optical spin compensator	Thermal protection ablation spray system Patent	[NASA-CASE-LEW-13169-1] c 26 N82-29415
(NASA-CASE-XGS-02401) c 14 N69-27485 Despin weight release Patent	[NASA-CASE-XLA-04251] c 18 N71-26100 Peen plating	Ion sputter textured graphite anode collector plates in electron tube devices
[NASA-CASE-XLA-00679] c 15 N70-38601	[NASA-CASE-GSC-11163-1] c 15 N73-32360	[NASA-CASE-LEW-12919-1] c 24 N83-10117
Stretch de-spin mechanism Patent	Sprayable low density ablator and application process	Mechanical bonding of metal method
[NASA-CASE-XGS-00619] c 30 N70-40016 Spacecraft separation system for spinning vehicles	[NASA-CASE-MFS-23506-1] c 24 N78-24290	[NASA-CASE-LEW-12941-1] c 26 N83-10170 SQUARE WAVES
and/or payloads Patent	Spray coating apparatus having a rotatable workpiece holder	High speed phase detector Patent
[NASA-CASE-XLA-02132] c 31 N71-10582	[NASA-CASE-ARC-11110-1] c 37 N82-24492	[NASA-CASE-XNP-01306-2] c 09 N71-24596
Method and means for damping nutation in a satellite Patent	High temperature emittance coatings and coating	SQUARES (MATHEMATICS)  Apparatus for computing square roots Patent
[NASA-CASE-XMF-00442] c 31 N71-10747	compositions repairing damaged space shuttle tiles in	[NASA-CASE-XGS-04768] c 08 N71-19437
SPIN STABILIZATION	space [NASA-CASE-MSC-18851-1] c 27 N82-26460	SQUIBS
Dynamic precession damper for spin stabilized vehicles Patent	Spray applicator for spraying coatings and other fluids	Separation nut Patent [NASA-CASE-XGS-01971] c 15 N71-15922
[NASA-CASE-XLA-01989] c 21 N70-34295	IN SPACE	STABILITY AUGMENTATION
Attitude orientation of spin-stabilized space vehicles	[NASA-CASE-MSC-18852-1] c 37 N82-28640 Thermal barner coating system having improved	Velocity vector control system augmented with direct
Patent [NASA-CASE-XLA-00281] c 21 N70-36943	adhesion	lift control [NASA-CASE-LAR-12268-1] c 08 N81-24106
Spacecraft attitude detection system by stellar reference	[NASA-CASE-LEW-1335901] c 27 N83-31855	STABILITY TESTS
Patent	SPRAYERS External liquid-spray cooling of turbine blades Patent	Method and apparatus for checking the stability of a
[NASA-CASE-XGS-03431] c 21 N71-15642 Cartwheel satellite synchronization system Patent	[NASA-CASE-XLE-00037] c 28 N70-33372	setup for making reflection type holograms [NASA-CASE-MFS-21455-1] c 35 N74-15146
[NASA-CASE-XGS-05579] c 31 N71-15676	Method and apparatus for attaching physiological	STABILIZATION
Velocity package Patent [NASA-CASE-XLA-01339] c 31 N71-15692	monitoring electrodes Patent [NASA-CASE-XFR-07658-1] c 05 N71-26293	Ultrastable calibrated light source [NASA-CASE-MSC-12293-1] c 14 N72-27411
[NASA-CASE-XLA-01339] c 31 N71-15692	[ C 03 N/1-20293	(

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System for stabilizing torque between a balloon and	Method of forming dynamic membrane on stainless steel	Tension measurement device Patent
gondola	support	[NASA-CASE-XMS-04545] c 15 N71-22878
[NASA-CASE-GSC-11077-1] c 02 N73-13008 Suppression of flutter	[NASA-CASE-MSC-18172-1] c 26 N80-19237 Moving body velocity arresting line — stainless steel	STATIC PRESSURE Aerodynamic measuring device Patent
[NASA-CASE-LAR-10682-1] c 02 N73-26004	cables with energy absorbing sleeves	[NASA-CASE-XLA-00481] c 14 N70-36824
Radiation hardening of MOS devices by boron for	[NASA-CASE-LAR-12372-1] c 37 N82-18601	Check valve assembly for a probe Patent [NASA-CASE-XLA-00128] c 15 N70-37925
stabilizing gate threshold potential [NASA-CASE-GSC-11425-2] c 76 N75-25730	STAMPING Holding fixture for a hot stamping press	Static pressure probe
Arc control in compact arc lamps	[NASA-CASE-GSC-12619-1] c 37 N81-16470	[NASA-CASE-LAR-11552-1] c 35 N76-14429
[NASA-CASE-NPO-10870-1] c 33 N77-22386	STANDARDS	Static pressure onfice system testing method and
Self-stabilizing radial face seal [NASA-CASE-LEW-12991-1] c 37 N81-24442	Microwave integrated circuit for Josephson voltage	apparatus [NASA-CASE-LAR-12269-1] c 35 N80-18358
STABILIZED PLATFORMS	standards [NASA-CASE-MFS-23845-1] c 33 N81-17348	STATIONKEEPING
Hydraulic drive mechanism Patent	STANDING WAVES	Station keeping of a gravity gradient stabilized satellite
[NASA-CASE-XMS-03252] c 15 N71-10658	Method and apparatus for shaping and enhancing	Patent CASE VIA 021221 021 NZ1 22060
Failure detection and control means for improved drift performance of a gimballed platform system	acoustical levitation forces [NASA-CASE-MFS-25050-1] c 71 N81-15767	[NASA-CASE-XLA-03132] c 31 N71-22969 STATISTICAL CORRELATION
[NASA-CASE-MFS-23551-1] c 04 N76-26175	Image readout device with electronically variable spatial	Optical probing of supersonic flows with statistical
Rotary leveling base platform	resolution	correlation
[NASA-CASE-ARC-10981-1] c 37 N78-27425 Magnetic bearing and motor	[NASA-CASE-LAR-12633-1] c 33 N82-24416 Acoustic rotation control	[NASA-CASE-MFS-20642] c 14 N72-21407 STATOR BLADES
[NASA-CASE-GSC-12726-1] c 37 N83-34323	[NASA-CASE-NPO-15689-1] c 35 N82-24475	Stator rotor tools
STABILIZERS	Acoustic levitation methods and apparatus	[NASA-CASE-MSC-16000-1] c 37 N78-24544
Satellite despin device Patent [NASA-CASE-XMF-08523] c 31 N71-20398	[NASA-CASE-NPO-15562-1] c 71 N82-27086	STATORS  Nickel base alloy for gas turbine engine stator
STABILIZERS (AGENTS)	Acoustic particle separation [NASA-CASE-NPO-15559-1] c 71 N82-29112	vanes
Hydrazinium nitroformate propellant stabilized with	System for controlled acoustic rotation of objects	[NASA-CASE-LEW-12270-1] c 26 N77-32280
nitroguanidine	[NASA-CASE-NPO-15522-1] c 71 N83-32516	Natural turbulence electrical power generator using
[NASA-CASE-NPO-12000] c 27 N72-25699 STABILIZERS (FLUID DYNAMICS)	STAR TRACKERS	wave action or random motion [NASA-CASE-LAR-11551-1] c 44 N80-29834
Assembly for recovering a capsule Patent	Roll attitude star sensor system Patent [NASA-CASE-XNP-01307] c 21 N70-41856	Damping seal for turbomachinery
[NASA-CASE-XMF-00641] c 31 N70-36410	Sun tracker with rotatable plane-parallel plate and two	[NASA-CASE-MFS-25842-1] c 37 N83-26080
Mechanical stability augmentation system Patent [NASA-CASE-XLA-06339] c 02 N71-13422	photocells Patent	STEADY STATE Steady state thermal radiometers
Apparatus for automatically stabilizing the attitude of a	[NASA-CASE-XGS-01159] c 21 N71-10678 Canopus detector including automotive gain control of	[NASA-CASE-MFS-21108-1] c 34 N74-27861
nonguided vehicle	photomultiplier tube Patent	Trace water sensor
[NASA-CASE-ARC-10134] c 30 N72-17873	[NASA-CASE-XNP-03914] c 21 N71-10771	[NASA-CASE-NPO-15722-1] c 35 N83-20084 STEAM
Life raft stabilizer [NASA-CASE-MSC-12393-1] c 02 N73-26006	Spacecraft attitude detection system by stellar reference Patent	Steam cooled rich-burn combustor liner
Externally supported internally stabilized flexible duct	[NASA-CASE-XGS-03431] c 21 N71-15642	[NASA-CASE-LEW-13609-1] c 25 N83-17628
joint	Reference voltage switching unit	STEAM TURBINES
[NASA-CASE-MFS-19194-1] c 37 N76-14460 STABLE OSCILLATIONS	[NASA-CASE-NPO-11253] c 09 N72-17157	Boiler for generating high quality vapor Patent [NASA-CASE-XLE-00785] c 33 N71-16104
Amplifier drift tester	Star tracking reticles and process for the production thereof	STEELS
[NASA-CASE-XMS-05562-1] c 09 N69-39986	[NASA-CASE-GSC-11188-2] c 21 N73-19630	Potassium silicate zinc coatings
STACKS	Star tracking reticles	[NASA-CASE-GSC-10361-1] c 18 N72-23581 STEERABLE ANTENNAS
Remote fire stack igniter — with solenoid-controlled valve	[NASA-CASE-GSC-11188-1] c 14 N73-32320 Formation of star tracking reticles	Array phasing device Patent
[NASA-CASE-MFS-21675-1] c 25 N74-33378	[NASA-CASE-GSC-11188-3] c 74 N74-20008	[NASA-CASE-ERC-10046] c 10 N71-18722
STAGE SEPARATION	Star scanner with a reticle with a pair of slits having	Satellite communication system Patent [NASA-CASE-XNP-02389] c 07 N71-28900
Tubular coupling having frangible connecting means [NASA-CASE-XLA-02854] c 15 N69-27490	differing separation [NASA-CASE-GSC-11569-1] c 89 N74-30886	[NASA-CASE-XNP-02389] c 07 N71-28900 Amplitude steered array
Missile stage separation indicator and stage initiator	Programmable scan/read circuitry for charge coupled	[NASA-CASE-GSC-11446-1] c 33 N74-20860
Patent	device imaging detectors for a startracker	Phased array antenna control
[NASA-CASE-XLA-00791] c 03 N70-39930 Quick release separation mechanism Patent	[NASA-CASE-NPO-15345-1] c 33 N81-27403 STARK EFFECT	[NASA-CASE-MSC-14939-1] c 32 N79-11264 STEERING
[NASA-CASE-XLA-01441] c 15 N70-41679	Resonant waveguide stark cell using microwave	Steerable solid propellant rocket motor Patent
Spacecraft separation system for spinning vehicles	spectrometers	[NASA-CASE-XNP-00234] c 28 N70-38645
and/or payloads Patent [NASA-CASE-XLA-02132] c 31 N71-10582	[NASA-CASE-LAR-11352-1] c 33 N75-26245	STELLAR LUMINOSITY Radiant energy intensity measurement system Patent
Payload/burned-out motor case separation system	Stark-effect modulation of CO2 laser with NH2D [NASA-CASE-NPO-11945-1] c 36 N76-18427	[NASA-CASE-XNP-06510] c 14 N71-23797
Patent	Stark cell optoacoustic detection of constituent gases	STELLAR SPECTRA
[NASA-CASE-XLA-05369] c 31 N71-15687	in sample	Radiant energy intensity measurement system Patent [NASA-CASE-XNP-06510] c 14 N71-23797
Single action separation mechanism Patent [NASA-CASE-XLA-00188] c 15 N71-22874	[NASA-CASE-NPO-14143-1] c 25 N81-14015 Stark effect spectrophone for continuous absorption	[NASA-CASE-XNP-06510] c 14 N71-23797 STENCIL PROCESSES
Lateral displacement system for separated rocket stages	spectra monitoring a technique for gas analysis	Method of tracing contour patterns for use in making
Patent CASE VII A CASE VI	[NASA-CASE-NPO-15102-1] c 25 N81-25159	gradual contour resin matrix composites
[NASA-CASE-XLA-04804] c 31 N71-23008 Separation simulator Patent	STARTERS Starting circuit for vapor lamps and the like Patent	[NASA-CASE-ARC-11246-1] c 31 N83-34073 STEPPING MOTORS
[NASA-CASE-XKS-04631] c 10 N71-23663	[NASA-CASE-XNP-01058] c 09 N71-12540	Scanner photography from a spin stabilized
Frangible link	Motor run-up system power lines	synchronous satellite
[NASA-CASE-MSC-11849-1] c 15 N72-22488	[NASA-CASE-NPO-13374-1] c 33 N75-19524	[NASA-CASE-GSC-12032-2] c 43 N82-13465 STEREOPHOTOGRAPHY
STAGNATION PRESSURE Traversing probe Patent	Motor power factor controller with a reduced voltage starter	Stereo photomicrography system
[NASA-CASE-XFR-02007] c 12 N71-24692	[NASA-CASE-MFS-25586-1] c 33 N82-11360	[NASA-CASE-LAR-10176-1] c 14 N72-20380
Stagnation pressure probe — for measuring pressure	STARTING	Optical stereo video signal processor line of sight
of supersonic gas streams	Portable device for use in starting air-start-units for aircraft and having cable lead testing capability	tracking [NASA-CASE-MFS-25752-1] c 74 N83-21950
[NASA-CASE-LAR-11139-1] c 35 N74-32878 STAGNATION TEMPERATURE	[NASA-CASE-FRC-10113-1] c 33 N80-26599	STEREOSCOPIC VISION
Enthalpy and stagnation temperature determination of	STATIC DISCHARGERS	Stereoscopic television system and apparatus
a high temperature laminar flow gas stream Patent	Use of glow discharge in fluidized beds	[NASA-CASE-ARC-10160-1] c 23 N72-27728 STERILIZATION
[NASA-CASE-XLE-00266] c 14 N70-34156	[NASA-CASE-ARC-11245-1] c 28 N82-18401 STATIC FRICTION	Process for preparing stenle solid propellants. Patent
STAINING Automated single-slide staining device	Friction measuring apparatus Patent	[NASA-CASE-XNP-01749] c 27 N70-41897
[NASA-CASE-LAR-11649-1] c 51 N77-27677	[NASA-CASE-XNP-08680] c 14 N71-22995	Processing for producing a sterilized instrument Patent
STAINLESS STEELS	Static coefficient test method and apparatus [NASA-CASE-GSC-11893-1] c 35 N76-31489	[NASA-CASE-XNP-09763] c 14 N71-20461
Method of joining aluminum to stainless steel Patent	STATIC INVERTERS	Air conditioned suit
[NASA-CASE-MFS-07369] c 15 N71-20443 Ultrasonic scanning system for in-place inspection of	Static inverters which sum a plurality of waves Patent	[NASA-CASE-LAR-10076-1] c 05 N73-20137
brazed tube joints	[NASA-CASE-XMF-00663] c 08 N71-18752 Static inverter Patent	Protein stenlization method of firefly luciferase using reduced pressure and molecular sieves
[NASA-CASÉ-MFS-20767-1] c 38 N74-15130	[NASA-CASE-XGS-05289] c 09 N71-19470	[NASA-CASE-GSC-10225-1] c 06 N73-27086
Method of forming a wick for a heat pipe	STATIC LOADS	Heat stenizable patient ventilator
[NASA-CASE-NPO-13391-1] c 34 N76-27515 Method of making reinforced composite structure	Instrument for measuring torsional creep and recovery Patent	[NASA-CASE-NPO-13313-1] c 54 N75-27761 Portable heatable container
[NASA-CASE-LEW-12619-1] c 24 N77-19171	[NASA-CASE-XLE-01481] c 14 N71-10781	[NASA-CASE-NPO-14237-1] c 44 N80-20808
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SUBJECT INDEX STRUCTURAL ENGINEERING

SUBJECT INDEX		STRUCTURAL ENGINEERING
System for stenlizing objects cleaning space vehicle	STRAIN GAGES	High temperature strain gage calibration fixture
systems of sternizing objects cleaning space ventore	Semiconductor p-n junction stress and strain sensor	[NASA-CASE-LAR-11500-1] c 35 N76-24523
[NASA-CASE-KSC-11085-1] c 54 N81-24724	[NASA-CASE-XLA-04980] c 09 N69-27422	STRESS CONCENTRATION
STERILIZATION EFFECTS	Wire gnd forming apparatus Patent [NASA-CASE-XLE-00023] c 15 N70-33330	Self-supporting strain transducer
Electrical connector INASA_CASE-NPO-106941 c 09 N72-20200	[NASA-CASE-XLE-00023] c 15 N70-33330 Force measuring instrument Patent	[NASA-CASE-LAR-11263-1] c 35 N75-33369 STRESS CORROSION
[NASA-CASE-NPO-10694] c 09 N72-20200 STIFFNESS	[NASA-CASE-XMF-00456] c 14 N70-34705	Method of inhibiting stress corrosion cracks in titanium
Modified face seal for positive film stiffness	Strain gage Patent Application	alloys Patent
[NASA-CASE-LEW-12989-1] c 37 N82-12442	[NASA-CASE-FRC-10053] c 14 N70-35587	[NASA-CASE-NPO-10271] c 17 N71-16393
STIMULATED EMISSION	Difference circuit Patent [NASA-CASE-XNP-08274] c 10 N71-13537	Controlled glass bead peening Patent
Repetitively pulsed, wavelength selective laser Patent [NASA_CASE-ERC-10178] c 16 N71-24832	Strain sensor for high temperatures Patent	[NASA-CASE-XLA-07390] c 15 N71-18616 STRESS MEASUREMENT
[NASA-CASE-ERC-10178] c 16 N71-24832 STIRLING CYCLE	[NASA-CASE-XNP-09205] c 14 N71-17657	Semiconductor p-n junction stress and strain sensor
Stirling cycle engine and refrigeration systems	Extensometer Patent [NASA-CASE-XMF-04680] c 15 N71-19489	[NASA-CASE-XLA-04980] c 09 N69-27422
[NASA-CASE-NPO-13613-1] c 37 N76-29590	Strain gauge measuring techniques Patent	Force measuring instrument Patent
Power control for hot gas engines	[NASA-CASE-XGS-04478] c 14 N71-24233	[NASA-CASE-XMF-00456] c 14 N70-34705
[NASA-CASE-NPO-14220-1] c 37 N81-14318	Method of temperature compensating semiconductor	Self-balancing strain gage transducer Patent [NASA-CASE-MFS-12827] c 14 N71-17656
Phase-angle controller for Stirling engines [NASA-CASE-NPO-14388-1] c 37 N81-17432	strain gages Patent [NASA-CASE-XLA-04555-1] c 14 N71-25892	Strain coupled servo control system Patent
Solar energy receiver for a Stirling engine	Pulsed excitation voltage circuit for transducers	[NASA-CASE-XLA-08530] c 32 N71-25360
[NASA-CASE-NPO-14619-1] C 44 N81-17518	[NASA-CASE-FRC-10036] c 09 N72-22200	Amplifying ribbon extensometer
Hot gas engine with dual crankshafts	Method of making semiconductor p-n junction stress	[NASA-CASE-LAR-11825-1] c 35 N77-22449
[NASA-CASE-NPO-14221-1] c 37 N81-25370	and strain sensor [NASA-CASE-XLA-04980-2] c 14 N72-28438	CW ultrasonic bolt tensioning monitor [NASA-CASE-LAR-12016-1] c 39 N78-15512
Stirling cycle cryogenic cooler magnetically	Device for monitoring a change in mass in varying	[NASA-CASE-LAR-12016-1] c 39 N78-15512 STRESS RELAXATION
suspended pistons [NASA-CASE-GSC-12697-1] c 31 N82-11312	gravimetric environments	Method for alleviating thermal stress damage in
Reciprocating linear motor	[NASA-CASE-MFS-21556-1] c 35 N74-26945	taminates metal matrix composites
[NASA-CASE-GSC-12773-1] c 33 N83-12332	Strain gauge ambiguity sensor for segmented mirror active optical system	[NASA-CASE-LEW-12493-1] c 24 N81-17170
Magnetically actuated compressor	[NASA-CASE-MFS-20506-1] c 35 N75-12273	STRESS RELIEVING
[NASA-CASE-GSC-12799-1] c 37 N83-20153	Subminiature insertable force transducer including a	All-directional fastener Patent [NASA-CASE-XLA-01807] c 15 N71-10799
Stirling cycle cryogenic cooler [NASA-CASE-LAR-12697-1] c 44 N83-28574	strain gage to measure forces in muscles [NASA-CASE-NPO-13423-1] c 33 N75-31329	Steam cooled nch-burn combustor liner
STIRRING	[NASA-CASE-NPO-13423-1] c 33 N75-31329 Self-supporting strain transducer	[NASA-CASE-LEW-13609-1] c 25 N83-17628
Stirring apparatus for plural test tubes Patent	[NASA-CASE-LAR-11263-1] c 35 N75-33369	STRESS-STRAIN RELATIONSHIPS
[NASA-ČASE-XAC-06956] c 15 N71-21177	Strain gage mounting assembly	Securable bearing stress-strain indicator for
STORAGE	[NASA-CASE-NPO-13170-1] c 35 N76-14430 High temperature strain gage calibration fixture	monitoring torque on bolts incorporated in pressure vessels
Fluid sample collector Patent [NASA-CASE-XMS-06767-1] c 14 N71-20435	[NASA-CASE-LAR-11500-1] c 35 N76-24523	[NASA-CASE-LAR-12774-1] c 35 N83-29654
Sodium storage and injection system	Miniature biaxial strain transducer	STRESSES
[NASA-CASE-NPO-14384-1] c 37 N80-10494	[NASA-CASE-LAR-11648-1] c 35 N77-14407	Tape recorder Patent
STORAGE BATTERIES	CW ultrasonic bolt tensioning monitor [NASA-CASE-LAR-12016-1] c 39 N78-15512	[NASA-CASE-XGS-08259] c 14 N71-23698
Bonded elastomeric seal for electrochemical cells	Attaching of strain gages to substrates	Strain gauge measuring techniques Patent [NASA-CASE-XGS-04478] c 14 N71-24233
Patent [NASA-CASE-XGS-02631] c 03 N71-23006	[NASA-CASE-FRC-10093-1] c 35 N80-20560	Strain arrestor plate for fused silica tile bonding of
Automatic battery charger Patent	Photomechanical transducer	thermal insulation to metallic plates or structural parts
[NASA-CASE-XNP-04758] c 03 N71-24605	[NASA-CASE-NPO-14363-1] c 39 N81-25400 Inflatable device for installing strain gage bridges	[NASA-CASE-MSC-14182-1] c 27 N76-14264
Electric battery and method for operating same Patent [NASA-CASE-XGS-01674] c 03 N71-29129	[NASA-CASE-FRC-11068-1] c 35 N82-24473	Fixture for environmental exposure of structural materials under compression load
Electric storage battery	Thin film strain transducer for strain monitoring of	[NASA-CASE-LAR-12602-1] c 39 N83-32081
[NASA-CASE-NPO-11021] c 03 N72-20032	high altitude balloons	STRETCHERS
Hydrogen-bromine secondary battery [NASA-CASE-NPO-13237-1] c 44 N76-18641	[NASA-CASE-WLP-10055-1] c 35 N82-26632 Strain gage calibration	Rescue litter flotation assembly Patent
[NASA-CASE-NPO-13237-1] c 44 N76-18641 Rechargeable battery which combats shape change of	[NASA-CASE-LAR-12743-1] c 35 N82-32661	[NASA-CASE-XMS-04170] c 05 N71-22748
the zinc anode	Procedure for internally mounting strain gauges	Stretcher Patent [NASA-CASE-XMF-06589] c 05 N71-23159
[NASA-CASE-HQN-10862-1] c 44 N76-29699	[NASA-CASE-GSC-12824-1] c 35 N83-13424	STRETCHING
Electrically rechargeable REDOX flow cell [NASA-CASE-LEW-12220-1] c 44 N77-14581	Pulsed phase locked loop strain monitor voltage controlled oscillators	Fastener stretcher
[NASA-CASE-LEW-12220-1] c 44 N77-14581 Formulated plastic separators for soluble electrode cells	[NASA-CASE-LAR-12772-1] c 33 N83-16626	[NASA-CASE-GSC-11149-1] c 15 N73-30457
rubber-ion transport membranes	Securable bearing stress-strain indicator for	STRINGERS
[NASA-CASE-LEW-12358-1] c 44 N79-17313	monitoring torque on bolts incorporated in pressure	Universal connectors for joining stringers [NASA-CASE-LAR-12744-1] c 37 N81-31551
Toroidal cell and battery storage battery for high	vessels [NASA-CASE-LAR-12774-1] c 35 N83-29654	STRINGS
amp-hour load applications [NASA-CASE-LEW-12918-1] c 44 N81-24521	STRAIN RATE	Omnidirectional joint Patent
STORAGE STABILITY	Light intensity strain analysis	[NASA-CASE-XMS-09635] c 05 N71-24623
Thermally activated foaming compositions Patent	[NASA-CASE-LAR-10765-1] c 32 N73-20740	STRIP TRANSMISSION LINES  Microwaya integrated circuit for losenbon voltage
[NASA-CASE-LAR-10373-1] c 18 N71-26155 Gas diffusion liquid storage bag and method of use for	Strain gage calibration [NASA-CASE-LAR-12743-1] c 35 N82-32661	Microwave integrated circuit for Josephson voltage standards
storing blood	STRAPDOWN INERTIAL GUIDANCE	[NASA-CASE-MFS-23845-1] c 33 N81-17348
[NASA-CASE-NPO-13930-1] c 52 N79-14749	All sky pointing attitude control system	Microwave switching power divider antenna feeds
Method for retarding dye fading during archival storage	[NASA-CASE-ARC-10716-1] c 35 N77-20399	[NASA-CASE-GSC-12420-1] c 33 N82-16340 STRUCTURAL ANALYSIS
of developed color photographic film inert	STRAPS	Window defect planar mapping technique
atmosphere [NASA-CASE-MFS-23250-1] c 35 N82-11432	Meter for use in detecting tension in straps having predetermined elastic characteristics	[NASA-CASE-MSC-19442-1] c 74 N77-10899
STORAGE TANKS	[NASA-CASE-MFS-22189-1] c 35 N75-19615	STRUCTURAL DESIGN
Expulsion bladder-equipped storage tank structure	Cryogenic container compound suspension strap	Life raft Patent [NASA-CASE-XMS-00863] c 05 N70-34857
Patent [NASA-CASE-XNP-00612] c 11 N70-38182	[NASA-CASE-ARC-11157-1] c 37 N80-18393	High pressure regulator valve Patent
Method for leakage testing of tanks Patent	STRATIFICATION  A stable density-stratification solar pond	[NASA-CASE-XNP-00710] c 15 N71-10778
[NASA-CASE-XMF-02392] c 32 N71-24285	[NASA-CASE-NPO-15419-1] c 44 N81-27599	Lifting body Patent Application
Zero gravity shadow shield aligner [NASA-CASE-KSC-10622-1] c 31 N72-21893	STRATIGRAPHY	[NASA-CASE-FRC-10063] c 01 N71-12217 Ring wing tension vehicle Patent
[NASA-CASE-KSC-10622-1] c 31 N72-21893 Cryogenic container compound suspension strap	System for plotting subsoil structure and method	[NASA-CASE-XLA-04901] c 31 N71-24315
[NASA-CASE-ARC-11157-1] c 37 N80-18393	therefor	Opto-mechanical subsystem with temperature
STOWAGE (ONBOARD EQUIPMENT)	[NASA-CASE-NPO-14191-1] c 31 N80-32584 STREAMS	compensation through isothernal design
Hemispherical latching apparatus for payload retention	Apparatus for measuring a sorbate dispersed in a fluid	[NASA-CASE-GSC-12059-1] c 35 N77-27366 Lightweight reflector assembly
[NASA-CASE-MFS-25837] c 16 N82-31398 STRAIN GAGE ACCELEROMETERS	stream	[NASA-CASE-NPO-13707-1] c 74 N77-28933
Accelerometer with FM output Patent	[NASA-CASE-ARC-10896-1] c 35 N78-19465	Horizontally mounted solar collector
[NASA-CASE-XLA-00492] c 14 N70-34799	STRESS ANALYSIS	[NASA-CASE-MFS-23349-1] c 44 N79-23481
Angular accelerometer Patent [NASA-CASE-XMS-05936] c 14 N70-41682	Method and apparatus for measuring the damping characteristics of a structure	STRUCTURAL ENGINEERING Daze fasteners
STRAIN GAGE BALANCES	[NASA-CASE-ARC-10154-1] c 14 N72-22440	[NASA-CASE-LAR-13009-1] c 37 N83-29706
Self-balancing strain gage transducer Patent	Light intensity strain analysis	Beam connector apparatus and assembly
[NASA-CASE-MFS-12827] c 14 N71-17656	[NASA-CASE-LAR-10765-1] c 32 N73-20740	[NASA-CASE-MFS-25134-1] c 31 N83-31895

STRUCTURAL FAILURE	SUBMERGING	SUCTION
Method and apparatus for nondestructive testing of pressure vessels	Liquid immersion apparatus for minute articles {NASA-CASE-MFS-25363-11 c 37 N82-12441	Pumped vortex [NASA-CASE-LAR-12615-1] c 02 N83-19715
[NASA-CASE-NPO-12142-1] c 38 N76-28563	Liquid-immersible electrostatic ultrasonic transducer	SUGARS
STRUCTURAL MEMBERS Broadband choke for antenna structure	[NASA-CASE-LAR-12465-1] c 33 N82-26572	Production of butanol by fermentation in the presence of co-culture of clostndium
[NASA-CASE-XMS-05303] c 07 N69-27462	Total immersion crystal growth using a melt covered with an encapsulating fluid	[NASA-CASE-NPO-16203-1] c 44 N83-29806
Optical alignment system Patent [NASA-CASE-XNP-02029] c 14 N70-41955	[NASA-CASÉ-NPO-15800-1] c 76 N83-15149	SULFATES Intumescent paints Patent
All-directional fastener Patent	SUBMILLIMETER WAVES  Ladder supported ring bar circuit	[NASA-CASE-ARC-10099-1] c 18 N71-15469
[NASA-CASE-XLA-01807] c 15 N71-10799 Fnctionless universal joint Patent	[NASA-CASE-LEW-13570-1] c 33 N81-24348	SULFIDES Stabilized lanthanum sulphur compounds
[NASA-CASE-NPO-10646] c 15 N71-28467	Submillimeter wave Schottky barrier diode with low series resistance and low noise	thermoelectric materials
Fastener stretcher [NASA-CASE-GSC-11149-1] c 15 N73-30457	[NASA-CASE-NPO-15935-1] c 33 N83-12334	[NASA-CASE-NPO-16135-1] c 25 N83-24572 SULFONES
Method of laminating structural members	SUBMINIATURIZATION  Micro current measuring device using plural logarithmic	Electrolytic cell structure
[NASA-CASE-XLA-11028-1] c 24 N74-27035 Folding structure fabricated of rigid panels	response heated filamentary type diodes Patent	[NASA-CASE-LAR-11042-1] c 33 N75-27252 Ethynyl and substituted ethynyl-terminated
[NASA-CASE-XHQ-02146] c 18 N75-27040	[NASA-CASE-XNP-00384] c 09 N71-13530 SUBREFLECTORS	polysulfones [NASA-CASE-LAR-12931-1] c 23 N83-17590
Strain arrestor plate for fused silica tile bonding of thermal insulation to metallic plates or structural parts	Dish antenna having switchable beamwidth with	Solvent resistant thermoplastic aromatic
[NASA-CASE-MSC-14182-1] c 27 N76-14264	truncated concave ellipsoid subreflector [NASA-CASE-GSC-11760-1] c 33 N75-19516	poly(imidesulfone) and process for preparing same [NASA-CASE-LAR-12858-1] c 27 N83-34041
Universal connectors for joining stringers [NASA-CASE-LAR-12744-1] c 37 N81-31551	SUBROUTINES	SULFONIC ACID
Mechanical end joint system for structural column elements	Automatic multi-banking of memory for microprocessors	Intumescent coatings containing 4,4'-dinitrosulfanilide [NASA-CASE-ARC-11042-1] c 24 N78-14096
[NASA-CASE-LAR-12482-1] c 37 N82-32732	[NASA-CASE-NPO-15295-1] c 60 N82-11785	The 1,1,1-tnaryl-2,2,2-trifluoroethanes and process for
Procedure for internally mounting strain gauges [NASA-CASE-GSC-12824-1] c 35 N83-13424	SUBSONIC FLOW	their synthesis [NASA-CASE-ARC-11097-1] c 25 N82-24312
STRUCTURAL STABILITY	Leading edge vortex flaps for drag reduction during subsonic flight	SULFUR COMPOUNDS
Latching device [NASA-CASE-MFS-21606-1] c 37 N75-19685	[NASA-CASE-LAR-12750-1] c 02 N81-19016 SUBSONIC SPEED	Polymenc vehicles as camers for sulfonic acid salt of nitrosubstituted aromatic amines
Flanged major modular assembly jig	Landing arrangement for aerospace vehicle Patent	[NASA-CASE-ARC-10325] c 06 N72-25147
[NASA-CASE-MSC-19372-1] c 39 N76-31562 STRUCTURAL VIBRATION	[NASA-CASE-XLA-00805] c 31 N70-38010 Leading edge curvature based on convective heating	SULFUR DIOXIDES Stack plume visualization system
Electrical connector Patent Application	Patent	[NASA-CASE-LAR-11675-1] c 45 N76-17656
[NASA-CASE-MFS-14741] c 09 N70-20737 Seismic displacement transducer Patent	[NASA-CASE-XLA-01486] c 01 N71-23497 Airfoil shape for flight at subsonic speeds design	Simultaneous treatment of SO2 containing stack gases and waste water
[NASA-CASE-XMF-00479] c 14 N70-34794	analysis and aerodynamic characteristics of the GAW-1	[NASA-CASE-MSC-16258-1] c 45 N79-12584
Vibrating structure displacement measuring instrument Patent	airfoil [NASA-CASE-LAR-10585-1] c 02 N76-22154	SULFURIC ACID  An improved synthesis of 2,4,8,10-tetroxaspiro (5.5)
[NASA-CASE-XLA-03135] c 32 N71-16428	Self stabilizing sonic inlet	undecane
Active notch filter network with variable notch depth, width and frequency	[NASA-CASE-LEW-11890-1] c 05 N79-24976 SUBSONIC WIND TUNNELS	[NASA-CASE-ARC-11243-2] c 23 N80-31472 SUM RULES
[NASA-CASE-FRC-11055-1] c 33 N80-29583	Vanable geometry wind tunnels	Computing apparatus Patent
STRUCTURAL WEIGHT System for indicating fuel-efficient aircraft altitude	[NASA-CASE-XLA-07430] c 11 N72-22246 SUBSTRATES	[NASA-CASE-XGS-04765] c 08 N71-18693 SUMPS
[NASA-CASE-NPO-15351-2] c 06 N83-17536	Means and methods of depositing thin films on	Fluid driven sump pump
STRUCTURES Arbitrarily shaped model survey system Patent	substrates Patent [NASA-CASE-XNP-00595] c 15 N70-34967	[NASA-CASE-ARC-11414-1] c 37 N83-20152 SUN
[NASA-CASE-LAR-10098] c 32 N71-26681	Solar cell mounting Patent	Sun tracking solar energy collector [NASA-CASE-NPO-13921-1] c 44 N79-14526
STRUTS Energy absorbing structure Patent Application	[NASA-CASE-XNP-00826] c 03 N71-20895 Solar panel fabrication Patent	[NASA-CASE-NPO-13921-1] c 44 N79-14526 SUNGLASSES
[NASA-CASE-MSC-12279-1] c 15 N70-35679	[NASA-CASE-XNP-03413] c 03 N71-26726	Soft frame adjustable eyeglasses Patent
Collapsible structure for an antenna reflector [NASA-CASE-NPO-11751] c 07 N73-24176	Fabrication of polycrystalline solar cells on low-cost substrates	[NASA-CASE-XMS-06064] c 05 N71-23096 SUNLIGHT
Locking redundant link	[NASA-CASE-GSC-12022-1] c 44 N76-28635	Illumination system including a virtual light source
[NASA-CASE-LAR-11900-1] c 37 N79-14382	Process for producing a well-adhered durable optical coating on an optical plastic substrate abrasion resistant	Patent [NASA-CASE-HQN-10781] c 23 N71-30292
Multiple pure tone elimination strut assembly air breathing engines	polymethyl methacrylate lenses [NASA-CASE-ARC-11039-1] c 74 N78-32854	Illumination control apparatus for compensating solar
[NASA-CASE-FRC-11062-1] c 71 N82-16800	Attaching of strain gages to substrates	light [NASA-CASE-KSC-11010-1] c 74 N79-12890
Variable length strut with longitudinal compliance and locking capability constructing truss and beam structures	[NASA-CASE-FRC-10093-1] c 35 N80-20560 Method for applying photographic resists to otherwise	Cloud cover sensor
in space and interconnecting an orbit transfer vehicle and	incompatible substrates	[NASA-CASE-NPO-14936-1] c 47 N83-32232
a payload [NASA-CASE-MFS-25907-1] c 37 N83-31019	[NASA-CASE-MSC-18107-1] c 27 N81-25209 Refractory coatings	SUPERCHARGERS Supercharged topping rocket propellant feed system
STUDS (STRUCTURAL MEMBERS)	[NASA-CASE-LEW-13169-2] c 26 N82-30371	[NASA-CASE-XLE-02062-1] c 20 N80-14188 Diesel engine catalytic combustor system
Safety-type locking pin [NASA-CASE-MFS-18495] c 15 N72-11385	Pyroelectric detector arrays [NASA-CASE-LAR-12363-1] c 35 N82-31659	turbocharging
Stud-bonding gun	Method for depositing an oxide coating	[NASA-CASE-LEW-12995-1] c 37 N80-26659
[NASA-CASE-MFS-20299] c 15 N72-11392 Insert facing tool manually operated cutting tool for	[NASA-CASE-LEW-13131-1] c 44 N83-10494 Densification of porous refractory substrates space	SUPERCONDUCTING MAGNETS  Cryogenic apparatus for measuring the intensity of
forming studs in honeycomb material	shuttle orbiter tiles	magnetic fields [NASA-CASE-XAC-02407] c 14 N69-27423
[NASA-CASE-MFS-21485-1] c 37 N74-25968 STYRENES	[NASA-CASE-MSC-18737-1] c 24 N83-13171 Coating with overlay metallic-cermet alloy systems	[NASA-CASE-XAC-02407] c 14 N69-27423 Superconducting alternator
Heat resistant polymers of oxidized styrylphosphine	[NASA-CASE-LEW-13639-2] c 26 N83-17683	[NASA-CASE-XLE-02824] c 03 N69-39890
[NASA-CASE-MSC-14903-1] c 27 N78-32256	Screen printed interdigitated back contact solar cell [NASA-CASE-LEW-13414-1] c 44 N83-20374	Segmented superconducting magnet for a broadband traveling wave maser Patent
Compound oxidized styrylphosphine flame resistant vinyl polymers	Method of forming oxide coatings for solar collector	[NASA-CASE-XGS-10518] c 16 N71-28554
[NASA-CASE-MSC-14903-2] c 27 N80-10358	heating panels [NASA-CASE-LEW-13132-1] c 27 N83-29388	Superconducting magnet Patent [NASA-CASE-XNP-06503] c 23 N71-29049
Heat resistant polymers of oxidized styrylphosphine [NASA-CASE-MSC-14903-3] c 27 N80-24438	improved thermal barner coating system [NASA-CASE-LEW-13324-2] c 26 N83-34014	Magnetometer using superconducting rotating body
SUBLIMATION	SUBSTRUCTURES	[NASA-CASE-NPO-13388-1] c 35 N76-16390
Tubular sublimatory evaporator heat sink [NASA-CASE-ARC-10912-1] c 34 N77-19353	Support structure for irradiated elements Patent [NASA-CASE-XNP-06031] c 15 N71-15606	Stable superconducting magnet — high current levels below critical temperature
Polymenic compositions and their method of	Opto-mechanical subsystem with temperature	[NASA-CASE-XMF-05373-1] c 33 N79-21264
manufacture — forming filled polymer systems using cryogenics	compensation through isothernal design [NASA-CASE-GSC-12059-1] c 35 N77-27366	SUPERCONDUCTIVITY Superconducting alternator Patent
[NASA-CASE-NPO-10424-1] c 27 N81-24258	System for detecting substructure microfractures and	[NASA-CASE-XLE-02823] c 09 N71-23443
SUBMARINES Low density bismaleimide-carbon microballoon	method therefore [NASA-CASE-NPO-14192-1] c 39 N80-10507	System for improving signal-to-noise ratio of a communication signal
composites aircraft and submarine compartment	Elevated waterproof access floor system and method	[NASA-CASE-MSC-12259-2] c 07 N72-33146
safety [NASA-CASE-ARC-11040-2] c 24 N78-27184	of making the same [NASA-CASE-ARC-11363-1] c 31 N83-28281	Superconductive magnetic-field-trapping device [NASA-CASE-XNP-01185] c 26 N73-28710
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Doped Josephson tunneling junction for use in a	SUPERSONIC SPEEDS	SURFACE CRACKS
sensitive IR detector [NASA-CASE-NPO-13348-1] c 33 N75-31332	Continuously operating induction plasma accelerator Patent	Elastomer coated filler and composites thereof comprising at least 60% by weight of a hydrated filler and
SUPERCONDUCTORS	[NASA-CASE-XLA-01354] c 25 N70-36946	an elastomer containing an acid substituent
Superconductive accelerometer Patent [NASA-CASE-XMF-01099] c 14 N71-15969	Static pressure probe [NASA-CASE-LAR-11552-1] c 35 N76-14429	[NASA-CASE-NPO-14857-1] c 27 N83-19900 SURFACE DEFECTS
[NASA-CASE-XMF-01099] c 14 N71-15969 Twisted multifilament superconductor	SUPERSONIC TRANSPORTS	Microwave flaw detector Patent
[NASA-CASE-LEW-11726-1] c 26 N73-26752	Position location system and method Patent [NASA-CASE-GSC-10087-2] c 21 N71-13958	[NASA-CASE-ARC-10009-1] c 15 N71-17822
Method of fabricating a twisted composite	[NASA-CASE-GSC-10087-2] c 21 N71-13958 Traffic control system and method Patent	Method and device for detection of surface discontinuities or defects
superconductor [NASA-CASE-LEW-11015] c 26 N73-32571	[NASA-CASE-GSC-10087-1] c 02 N71-19287	[NASA-CASE-MSC-14187-1] c 35 N74-32879
Germanium coated microbridge and method	Position location system and method [NASA-CASE-GSC-10087-3] c 07 N72-12080	SURFACE DIFFUSION  Metallic film diffusion for boundary lubrication Patent
[NASA-CASE-MFS-23274-1] c 33 N78-13320 SUPERCOOLING	Doppler compensation by shifting transmitted object	[NASA-CASE-XLE-01765] c 18 N71-10772
Method and apparatus for supercooling and solidifying	frequency within limits [NASA-CASE-GSC-10087-4] c 07 N73-20174	Double-beam optical method and apparatus for
substances	Supersonic transport using canard surfaces	measuring thermal diffusivity and other molecular dynamic processes in utilizing the transient thermal lens effect
[NASA-CASE-MFS-25242-1] c 35 N83-29650 SUPERFLUIDITY	[NASA-CASE-LAR-11932-1] c 05 N78-32086 SUPERSONIC WIND TUNNELS	[NASA-CASE-NPO-14657-1] c 74 N81-17887
Helium refining by superfluidity Patent	Wind tunnel	SURFACE FINISHING  Method of forming transparent films of ZnO
[NASA-CASE-XNP-00733] c 06 N70-34946	[NASA-CASE-LAR-10135-1] c 09 N79-21083	[NASA-CASE-FRC-10019] c 15 N73-12487
Method and apparatus for generating coherent radiation in the ultra-violet region and above by use of distributed	Sound shield [NASA-CASE-LAR-12883-1] c 71 N83-17235	Device and method for determining X ray reflection efficiency of optical surfaces
feedback	SUPPORT INTERFERENCE	[NASA-CASE-MFS-20243] c 23 N73-13662
[NASA-CASE-NPO-13346-1] c 36 N76-29575 SUPERHEATING	Spherical bearing to reduce vibration effects [NASA-CASE-MFS-23447-1] c 37 N79-11404	Surface finishing for aircraft wings
Thermal energy storage system operating on	SUPPORT SYSTEMS	[NASA-CASE-MSC-12631-1] c 24 N77-28225 Modification of the electrical and optical properties of
superheating of liquids	Hydraulic support for dynamic testing Patent	polymers ion irradiation to create texture
[NASA-CASE-MFS-23167-1] c 44 N76-31667 SUPERHIGH FREQUENCIES	[NASA-CASE-XMF-03248] c 11 N71-10604 Support structure for irradiated elements Patent	[NASA-CASE-LEW-13027-1] c 27 N80-24437 Surface finishing
Dual band combiner for horn antenna	[NASA-CASE-XNP-06031] c 15 N71-15606	[NASA-CASE-MSC-12631-3] c 27 N81-14077
[NASA-CASE-NPO-14519-1] c 32 N80-23524	Multilegged support system Patent [NASA-CASE-XLA-01326] c 11 N71-21481	Method of cold welding using ion beam technology [NASA-CASE-LEW-12982-1] c 37 N81-19455
SUPERPLASTICITY Superplastically formed diffusion bonded metallic	Adjustable support	Electrodes for solid state devices
structure	[NASA-CASE-NPO-10721] c 15 N72-27484 Hydrostatic bearing support	[NASA-CASE-NPO-15161-1] c 33 N82-26575
[NASA-CASE-FRC-11026-1] c 24 N82-24296 SUPERSATURATION	[NASA-CASE-LEW-11158-1] c 37 N77-28486	Surface texturing of fluoropolymers [NASA-CASE-LEW-13028-1] c 27 N82-33521
Method and apparatus for growth of crystals by pressure	Metric half-span model support system [NASA-CASE-LAR-12441-1] c 09 N82-23254	Laser surface fusion of plasma sprayed ceramic turbine
reduction of supercritical or subcritical solution	[NASA-CASE-LAR-12441-1] c 09 N82-23254 SUPPORTS	seals [NASA-CASE-LEW-13269-1] c 18 N83-20996
[NASA-CASE-NPO-15772-1] c 76 N82-23031 SUPERSONIC AIRCRAFT	A support technique for vertically oriented launch	SURFACE IONIZATION
Vanable sweep wing configuration Patent	vehicles (NASA-CASE-XLA-02704) c 11 N69-21540	Field ionization electrodes Patent [NASA-CASE-ERC-10013] c 09 N71-26678
[NASA-CASE-XLA-00230] c 02 N70-33255	Pneumatic mirror support system	Method and apparatus for detecting surface ions on
Vanable sweep aircraft wing Patent [NASA-CASE-XLA-00350] c 02 N70-38011	(NASA-CASE-XLA-03271) c 11 N69-24321	silicon diodes and transistors [NASA-CASE-ERC-10325] c 15 N72-25457
Vanable sweep aircraft Patent	Optical spin compensator [NASA-CASE-XGS-02401] c 14 N69-27485	SURFACE LAYERS
[NASA-CASE-XLA-03659] c 02 N71-11041	Extensible cable support Patent	Bismuth-lead coatings for gas bearings used in
Translating horizontal tail Patent [NASA-CASE-XLA-08801-1] c 02 N71-11043	[NASA-CASE-XMF-07587] c 15 N71-18701	atmospheric environments and vacuum chambers Patent [NASA-CASE-XGS-02011] c 15 N71-20739
Supersonic aircraft Patent	Swivel support for gas bearings Patent [NASA-CASE-XMF-07808] c 15 N71-23812	Method and apparatus for stable silicon dioxide layers
[NASA-CASE-XLA-04451] c 02 N71-12243 Absorptive splitter for closely spaced supersonic engine	Optical tracking mount Patent	on silicon grown in silicon nitride ambient [NASA-CASE-ERC-10073-1] c 24 N74-19769
air inlets Patent	[NASA-CASE-MFS-14017] c 14 N71-26627	Method of neutralizing the corrosive surface of
[NASA-CASE-XLA-02865] c 28 N71-15563	Angular displacement indicating gas bearing support system Patent	amine-cured epoxy resins [NASA-CASE-GSC-12686-1] c 27 N83-34039
Oblique-wing supersonic aircraft [NASA-CASE-ARC-10470-3] c 05 N76-29217	[NASA-CASE-XLA-09346] c 15 N71-28740	SURFACE PROPERTIES
SUPERSONIC COMBUSTION	Adjustable mount for a trihedral mirror Patent	Pretreatment method for anti-wettable materials
Supersonic-combustion rocket [NASA-CASE-LEW-11058-1] c 20 N74-13502	[NASA-CASE-XNP-08907] c 23 N71-29123 Fine adjustment mount	[NASA-CASE-XMS-03537] c 15 N69-21471 Ablation article and method
Hypersonic airbreathing missile	[NASA-CASE-MFS-20249] c 15 N72-11386	[NASA-CASE-LAR-10439-1] c 33 N73-27796
[NASA-CASE-LAR-12264-1] c 15 N78-32168 SUPERSONIC DRAG	Expansible support means [NASA-CASE-NPO-11059] c 15 N72-17454	Dual measurement ablation sensor [NASA-CASE-LAR-10105-1] c 34 N74-15652
Annular supersonic decelerator or drogue Patent	[NASA-CASE-NPO-11059] c 15 N72-17454 Optical system support apparatus	Apparatus for scanning the surface of a cylindrical
[NASA-CASE-XLE-00222] c 02 N70-37939	[NASA-CASE-XER-07896-2] c 23 N72-22673	body [NASA-CASE-NPO-11861-1] c 36 N74-20009
SUPERSONIC FLIGHT  Variable sweep wing aircraft Patent	Fixture for supporting articles during vibration tests	Apparatus for microbiological sampling including
[NASA-CASE-XLA-00221] c 02 N70-33266	[NASA-CASE-MFS-20523] c 14 N72-27412 Test stand system for vacuum chambers	automatic swabbing
High speed flight vehicle control Patent [NASA-CASE-XLA-08967] c 02 N71-27088	[NASA-CASE-MFS-21362] c 11 N73-20267	[NASA-CASE-LAR-11069-1] c 35 N75-12272 Penetrometer for determining load bearing
SUPERSONIC FLOW	Collapsible structure for an antenna reflector [NASA-CASE-NPO-11751] c 07 N73-24176	characteristics of inclined surfaces
Optical probing of supersonic flows with statistical correlation	[NASA-CASE-NPO-11751] c 07 N73-24176 Method of making porous conductive supports for	[NASA-CASE-NPO-11103-1] c 35 N77-27367 Device for measuring the contour of a surface
[NASA-CASE-MFS-20642] c 14 N72-21407	electrodes by electroforming and stacking nickel foils	[NASA-CASE-LAR-11869-1] c 74 N78-27904
Stagnation pressure probe for measuring pressure of supersonic gas streams	[NASA-CASE-GSC-11367-1] c 44 N74-19692 Thrust-isolating mounting characteristics of support	Displacement probes with self-contained exciting medium
[NASA-CASE-LAR-11139-1] c 35 N74-32878	for loads mounted in spacecraft	[NASA-CASE-LAR-11690-1] c 35 N80-14371
SUPERSONIC INLETS	[NASA-CASE-MFS-21680-1] c 18 N74-27397	Apparatus for electrolytically tapered or contoured
Airflow control system for supersonic inlets [NASA-CASE-LEW-11188-1] c 02 N74-20646	Variable contour securing system [NASA-CASE-MSC-16270-1] c 37 N78-27423	cavities [NASA-CASE-XNP-08835-1] c 37 N80-14395
Shock position sensor for supersonic inlets measuring	Heat treat fixture and method of heat treating	Mechanical bonding of metal method
pressure in the throat of a supersonic inlet [NASA-CASE-LEW-11915-1] c 35 N76-14431	[NASA-CASE-LAR-11821-1] c 26 N80-28492	[NASA-CASE-LEW-12941-1] c 26 N83-10170 Apparatus and method for inspecting a bearing ball
Hypersonic airbreathing missile	Locking mechanism for orthopedic braces [NASA-CASE-GSC-12082-2] c 52 N81-25661	eddy current inspection technique
[NASA-CASE-LAR-12264-1] c 15 N78-32168 SUPERSONIC NOZZLES	Model mount system for testing flutter	[NASA-CASE-MFS-25833-1] c 35 N83-21316 SURFACE REACTIONS
Penshape exhaust nozzle for supersonic engine	[NASA-CASE-LAR-12950-1] c 09 N83-25727	Nondestructive spot test method for magnesium and
Patent	SUPPRESSORS  Electronic background suppression method and	magnesium alloys [NASA-CASE-LAR-10953-1] c 17 N73-27446
[NASA-CASE-XLE-00057] c 28 N70-38711 Telescoping-spike supersonic inlet for aircraft engines	apparatus for a field scanning sensor	SURFACE ROUGHNESS
Patent	[NASA-CASE-XGS-05211] c 07 N69-39980	Surface roughness detector Patent
[NASA-CASE-XLE-00005] c 28 N70-39899 Electric arc apparatus Patent	SURFACE ACOUSTIC WAVE DEVICES  Distributed feedback acoustic surface wave oscillator	[NASA-CASE-XLA-00203] c 14 N70-34161 Optical inspection apparatus Patent
[NASA-CASE-XAC-01677] c 09 N71-20816	[NASA-CASE-NPO-13673-1] c 71 N77-26919	[NASA-CASE-XMF-00462] c 14 N70-34298
Aircraft engine nozzle [NASA-CASE-ARC-10977-1] c 07 N80-32392	A dual differential interferometer [NASA-CASE-LAR-12966-1] c 71 N83-12969	Contour surveying system Patent [NASA-CASE-XLA-08646] c 14 N71-17586
[	[, w., w., w. = 1, 12000 ij	

Surface roughness measuring system synthetic aperture radar measurements of ocean wave height and terrain peaks
terrain peaks [NASA-CASE-NPO-13862-1] c 35 N79-10391 lon beam extend graphite electrode plates high
efficiency electron tube devices [NASA-CASE-LEW-12919-2] c 24 N82-26386 Texturing polymer surfaces by transfer casting
cardiovascular prosthesis [NASA-CASE-LEW-13120-1] c 27 N82-28440
Ion sputter textured graphite — anode collector plates in electron tube devices
[NASA-CASE-LEW-12919-1] c 24 N83-10117 Damping seal for turbomachinery [NASA-CASE-MFS-25842-1] c 37 N83-26080
SURFACE ROUGHNESS EFFECTS Meteorological balloon Patent
[NASA-CASE-XMF-04163] c 02 N71-23007 SURFACE TEMPERATURE Curved film cooling admission tube
[NASA-CASE-LEW-13174-1] c 34 N83-27144 SURFACE VEHICLES Optimal control system for an electric motor driven
vehicle
[NASA-CASE-NPO-11210] c 11 N72-20244 Vehicle for use in planetary exploration
[NASA-CASE-NPO-11366] c 11 N73-26238 Short range laser obstacle detector for surface
vehicles using laser diode array [NASA-CASE-NPO-11856-1] c 36 N74-15145
Vehicle locating system utilizing AM broadcasting station carners
[NASA-CASE-NPO-13217-1] c 32 N75-26194 Vehicular impact absorption system
[NASA-CASE-NPO-14014-1] c 37 N79-10420
Phase sensitive guidance sensor for wire-following vehicles
[NASA-CASE-NPO-15341-1] c 33 N82-12346 SURFACE WAVES
Antenna design for surface wave suppression Patent [NASA-CASE-XLA-10772] c 07 N71-28980
SURFACES Recoverable rocket vehicle Patent
[NASA-CASE-XMF-00389] c 31 N70-34176 Friction measuring apparatus Patent
[NASA-CASE-XNP-08680] c 14 N71-22995 Three-axis adjustable loading structure
[NASA-CASE-FRC-10051-1] c 35 N74-13129 Photoelectron spectrometer with means for stabilizing
sample surface potential [NASA-CASE-NPO-13772-1] c 35 N78-10429
SURFACTANTS Surfactant-assisted liquefaction of particulate
carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152 SURGERY
Tissue macerating instrument
[NASA-CASE-LEW-12668-1] c 52 N78-14773 Intra-ocular pressure normalization technique and
equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684 SURGES
Transient-compensated SCR inverter [NASA-CASE-XLA-08507] c 09 N69-39984
Turn on transient limiter Patent [NASA-CASE-GSC-10413] c 10 N71-26531
SURGICAL INSTRUMENTS Ophthalmic method and apparatus
[NASA-CASE-LEW-11669-1] c 05 N73-27062 Ophthalmic liquifaction pump
[NASA-CASE-LEW-12051-1] c 52 N75-33640 SURVIVAL EQUIPMENT
Survival couch Patent [NASA-CASE-XLA-00118] c 05 N70-33285
Life preserver Patent [NASA-CASE-XMS-00864] c 05 N70-36493
Soft frame adjustable eyeglasses Patent [NASA-CASE-XMS-06064] c 05 N71-23096
SUSPENDING (HANGING) Parallel motion suspension device Patent
[NASA-CASE-XNP-01567] c 15 N70-41310 Reduced gravity simulator Patent
[NASA-CASE-XLA-01787] c 11 N71-16028 Suspended mass impact damper Patent
[NASA-CASE-LAR-10193-1] c 15 N71-27146 SUSPENSION SYSTEMS (VEHICLES)
Suspension system for a wheel rolling on a flat track — bearings for directional antennas
[NASA-CASE-NPO-14395-1] c 37 N82-21587 SWEAT
Sweat collection capsule [NASA-CASE-ARC-11031-1] c 52 N81-29763  SWEAT COOLING
Transpiration cooled turbine blade manufactured from wires Patent [NASA_ASE_XI F_00020] c.15_N70_33228
[NASA_CASE_Y  F_000201

Surface roughness measuring system synthetic	Transpirationally cooled heat ablation system Patent
aperture radar measurements of ocean wave height and terrain peaks	[NASA-CASE-XMS-02677] c 31 N70-42075 Method of electroforming a rocket chamber
[NASA-CASE-NPO-13862-1] c 35 N79-10391	[NASA-CASE-LEW-11118-1] c 20 N74-32919
Ion beam textured graphite electrode plates high	SWEEP CIRCUITS
efficiency electron tube devices [NASA-CASE-LEW-12919-2] c 24 N82-26386	Multiple slope sweep generator Patent [NASA-CASE-XMS-03542] c 09 N71-28926
Texturing polymer surfaces by transfer casting	SWEEP EFFECT
cardiovascular prosthesis [NASA-CASE-LEW-13120-1] c 27 N82-28440	High speed flight vehicle control Patent
Ion sputter textured graphite — anode collector plates	[NASA-CASE-XLA-08967] c 02 N71-27088 Acoustically swept rotor helicopter noise reduction
In electron tube devices	[NASA-CASE-ARC-11106-1] c 05 N80-14107
[NASA-CASE-LEW-12919-1] c 24 N83-10117 Damping seal for turbomachinery	SWEEP FREQUENCY Swept group delay measurement
[NASA-CASE-MFS-25842-1] c 37 N83-26080	[NASA-CASE-NPO-13909-1] c 33 N78-25319
SURFACE ROUGHNESS EFFECTS Meteorological balloon Patent	SWELLING
[NASA-CASE-XMF-04163] c 02 N71-23007	Intumescent composition, foamed product prepared therewith, and process for making same
SURFACE TEMPERATURE	[NASA-CASE-ARC-10304-1] c 18 N73-26572
Curved film cooling admission tube [NASA-CASE-LEW-13174-1] c 34 N83-27144	SWEPT WINGS Supersonic aircraft Patent
SURFACE VEHICLES	[NASA-CASE-XLA-04451] c 02 N71-12243
Optimal control system for an electric motor driven vehicle	Leading edge vortex flaps for drag reduction during
[NASA-CASE-NPO-11210] c 11 N72-20244	subsonic flight [NASA-CASE-LAR-12750-1] c 02 N81-19016
Vehicle for use in planetary exploration	SWIRLING
[NASA-CASE-NPO-11366] c 11 N73-26238 Short range laser obstacle detector for surface	Slosh alleviator Patent [NASA-CASE-XLA-05749] c 15 N71-19569
vehicles using laser diode array	Swirl can primary combustor
[NASA-CASE-NPO-11856-1] c 36 N74-15145 Vehicle locating system utilizing AM broadcasting station	[NASA-CASE-LEW-11326-1] c 23 N73-30665 SWITCHES
carners	Switching mechanism with energy storage means
[NASA-CASE-NPO-13217-1] c 32 N75-26194 Vehicular impact absorption system	Patent
[NASA-CASE-NPO-14014-1] c 37 N79-10420	[NASA-CASE-XGS-00473] c 03 N70-38713 Digital memory in which the driving of each word location
Phase sensitive guidance sensor for wire-following	is controlled by a switch core Patent
vehicles [NASA-CASE-NPO-15341-1] c 33 N82-12346	[NASA-CASE-XNP-01466] c 10 N71-26434 RF controlled solid state switch
SURFACE WAVES	[NASA-CASE-ARC-10136-1] c 09 N72-22202
Antenna design for surface wave suppression Patent [NASA-CASE-XLA-10772] c 07 N71-28980	High power RF coaxial switch [NASA-CASE-NPO-14229-1] c 33 N80-18285
SURFACES	Automatic thermal switch
Recoverable rocket vehicle Patent [NASA-CASE-XMF-00389] c 31 N70-34176	[NASA-CASE-GSC-12415-1] c 33 N82-24419
Friction measuring apparatus Patent	Fiber optic crossbar switch for automatically patching optical signals
[NASA-CASE-XNP-08680] c 14 N71-22995	[NASA-CASE-KSC-11104-1] c 74 N83-29032
Three-axis adjustable loading structure [NASA-CASE-FRC-10051-1] c 35 N74-13129	Triac failure detector [NASA-CASE-MFS-25607-1] c 33 N83-34190
Photoelectron spectrometer with means for stabilizing	Heat pipe thermal switch
sample surface potential	
	[NASA-CASE-12812-1] c 34 N83-35307
[NASA-CASE-NPO-13772-1] c 35 N78-10429 SURFACTANTS	[NASA-CASE-12812-1] c 34 N83-35307 SWITCHING Phase detector for three-phase power factor controller
[NASA-CASE-NPO-13772-1] c 35 N78-10429 SURFACTANTS Surfactant-assisted liquefaction of particulate	SWITCHING  Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804
[NASA-CASE-NPO-13772-1] c 35 N78-10429 SURFACTANTS	SWITCHING Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS
[NASA-CASE-NPO-13772-1] c 35 N78-10429  SURFACTANTS  Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152  SURGERY	SWITCHING Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS Solid state switch [NASA-CASE-XNP-09228] c 09 N69-27500
[NASA-CASE-NPO-13772-1] c 35 N78-10429 SURFACTANTS  Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152	SWITCHING Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS Solid state switch [NASA-CASE-XNP-09228] c 09 N69-27500 Power control circuit
[NASA-CASE-NPO-13772-1] c 35 N78-10429 SURFACTANTS SURFACTANTS Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152 SURGERY Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 intra-ocular pressure normalization technique and	SWITCHING Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS Solid state switch [NASA-CASE-XNP-09228] c 09 N69-27500 Power control circuit [NASA-CASE-XNP-02713] c 10 N69-39888 A method for selective gold diffusion of monolithic silicon
[NASA-CASE-NPO-13772-1] c 35 N78-10429 SURFACTANTS  Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152 SURGERY  Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 Intra-ocular pressure normalization technique and equipment	SWITCHING Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS Solid state switch [NASA-CASE-XNP-09228] c 09 N69-27500 Power control circuit [NASA-CASE-XNP-02713] c 10 N69-39888 A method for selective gold diffusion of monolithic silicon devices and/or circuits Patent application
[NASA-CASE-NPO-13772-1] c 35 N78-10429 SURFACTANTS SURFACTANTS SURFACTANTS SURFACTANTS SURFACTANTS SURFACTANTS SURGERY Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 Intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684 SURGES	SWITCHING Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS Solid state switch [NASA-CASE-XNP-09228] c 09 N69-27500 Power control circuit [NASA-CASE-XNP-02713] c 10 N69-39888 A method for selective gold diffusion of monolithic silicon
[NASA-CASE-NPO-13772-1] c 35 N78-10429 SURFACTANTS SURFACTANTS Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152 SURGERY Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 Intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684 SURGES Transient-compensated SCR inverter	Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS Solid state switch [NASA-CASE-XNP-09228] c 09 N69-27500 Power control circuit [NASA-CASE-XNP-02713] c 10 N69-39888 A method for selective gold diffusion of monolithic silicon devices and/or circuits Patent application [NASA-CASE-ERC-10072] c 09 N70-11148 Space vehicle electrical system Patent [NASA-CASE-XMF-00517] c 03 N70-34157
[NASA-CASE-NPO-13772-1] c 35 N78-10429 SURFACTANTS SURFACTANTS SURFACTANTS SURFACTANTS SURFACTANTS SURFACTANTS SURGERY Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 Intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684 SURGES	SWITCHING Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS Solid state switch [NASA-CASE-XNP-09228] c 09 N69-27500 Power control circuit [NASA-CASE-XNP-02713] c 10 N69-39888 A method for selective gold diffusion of monolithic silicon devices and/or circuits Patent application [NASA-CASE-ERC-10072] c 09 N70-11148 Space vehicle electrical system Patent
[NASA-CASE-NPO-13772-1] c 35 N78-10429 SURFACTANTS  Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152 SURGERY  Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 Intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684 SURGES  Transient-compensated SCR inverter [NASA-CASE-XLA-08507] c 09 N69-39984 Turn on transient limiter Patent [NASA-CASE-GSC-10413] c 10 N71-26531	Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS Solid state switch [NASA-CASE-MP-09228] c 09 N69-27500 Power control circuit [NASA-CASE-XNP-02713] c 10 N69-39888 A method for selective gold diffusion of monolithic silicon devices and/or circuits Patent application [NASA-CASE-ERC-10072] c 09 N70-11148 Space vehicle electrical system Patent [NASA-CASE-XMF-00517] c 03 N70-34157 High speed low level electrical stepping switch Patent [NASA-CASE-XAC-00060] c 09 N70-39915 Switching circuit employing regeneratively connected
[NASA-CASE-NPO-13772-1] c 35 N78-10429 SURFACTANTS SURFACTANTS SURFACTANTS SURFACTANTS SURGERY Tissue macerating instrument [NASA-CASE-NPO-13904-1] c 25 N79-11152 SURGERY Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684 SURGES Transient-compensated SCR inverter [NASA-CASE-ALA-08507] c 09 N69-39984 Turn on transient limiter Patent [NASA-CASE-SC-10413] c 10 N71-26531 SURGICAL INSTRUMENTS Ophthalmic method and apparatus	SWITCHING Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS Solid state switch [NASA-CASE-XNP-09228] c 09 N69-27500 Power control circuit [NASA-CASE-XNP-02713] c 10 N69-39888 A method for selective gold diffusion of monolithic silicon devices and/or circuits Patent application [NASA-CASE-XNP-0072] c 09 N70-11148 Space vehicle electrical system Patent [NASA-CASE-XMF-00517] c 03 N70-34157 High speed low level electrical stepping switch Patent [NASA-CASE-XAC-00060] c 09 N70-39915
[NASA-CASE-NPO-13772-1] c 35 N78-10429  SURFACTANTS  Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152  SURGERY  Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 Intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684  SURGES  Transient-compensated SCR inverter [NASA-CASE-KLA-08507] c 09 N69-39984  Turn on transient limiter Patent [NASA-CASE-GSC-10413] c 10 N71-26531  SURGICAL INSTRUMENTS  Ophthalmic method and apparatus [NASA-CASE-LEW-11669-1] c 05 N73-27062	SWITCHING Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804  SWITCHING CIRCUITS Solid state switch [NASA-CASE-NP-09228] c 09 N69-27500  Power control circuit [NASA-CASE-XNP-02713] c 10 N69-39888 A method for selective gold diffusion of monolithic silicon devices and/or circuits Patent application [NASA-CASE-RC-10072] c 09 N70-11148 Space vehicle electrical system Patent [NASA-CASE-XMF-00517] c 03 N70-34157  High speed low level electrical stepping switch Patent [NASA-CASE-XAC-00060] c 09 N70-39915 Switching circuit employing regeneratively connected complementary transistors Patent [NASA-CASE-XNP-02654] c 10 N70-42032 Electronic beam switching commutator Patent
[NASA-CASE-NPO-13772-1] c 35 N78-10429 SURFACTANTS SURFACTANTS SURFACTANTS SURFACTANTS SURGERY Tissue macerating instrument [NASA-CASE-NPO-13904-1] c 25 N79-11152 SURGERY Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684 SURGES Transient-compensated SCR inverter [NASA-CASE-ALA-08507] c 09 N69-39984 Turn on transient limiter Patent [NASA-CASE-SC-10413] c 10 N71-26531 SURGICAL INSTRUMENTS Ophthalmic method and apparatus	Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS Solid state switch [NASA-CASE-XNP-09228] c 09 N69-27500 Power control circuit [NASA-CASE-XNP-092713] c 10 N69-39888 A method for selective gold diffusion of monolithic silicon devices and/or circuits Patent application [NASA-CASE-XNP-0072] c 09 N70-11148 Space vehicle electrical system Patent [NASA-CASE-XMF-00517] c 03 N70-34157 High speed low level electrical stepping switch Patent [NASA-CASE-XAC-00060] c 09 N70-39915 Switching circuit employing regeneratively connected complementary transistors Patent [NASA-CASE-XNP-02654] c 10 N70-42032 Electronic beam switching commutator Patent [NASA-CASE-XGS-01451] c 09 N71-10677
[NASA-CASE-NPO-13772-1] c 35 N78-10429  SURFACTANTS  SURFACTANTS  Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152  SURGERY  Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 Intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684  SURGES  Transient-compensated SCR inverter [NASA-CASE-LA-08507] c 09 N69-39984  Turn on transient limiter Patent [NASA-CASE-SC-10413] c 10 N71-26531  SURGICAL INSTRUMENTS  Ophthalmic method and apparatus [NASA-CASE-LEW-11669-1] c 05 N73-27062  Ophthalmic flquifaction pump [NASA-CASE-LEW-12051-1] c 52 N75-33640  SURVIVAL EQUIPMENT	Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS  Solid state switch [NASA-CASE-XNP-09228] c 09 N69-27500 Power control circuit [NASA-CASE-XNP-02713] c 10 N69-39888 A method for selective gold diffusion of monolithic silicon devices and/or circuits Patent application [NASA-CASE-KRC-10072] c 09 N70-11148 Space vehicle electrical system Patent [NASA-CASE-XMF-00517] c 03 N70-34157 High speed low level electrical stepping switch Patent [NASA-CASE-XAC-00060] c 09 N70-39915 Switching circuit employing regeneratively connected complementary transistors Patent [NASA-CASE-XNP-02654] c 10 N70-42032 Electronic beam switching commutator Patent [NASA-CASE-XSE-01451] c 09 N71-10677 Electronic amplifier with power supply switching Patent
[NASA-CASE-NPO-13772-1] c 35 N78-10429  SURFACTANTS  Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152  SURGERY  Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684  SURGES  Transient-compensated SCR inverter [NASA-CASE-XLA-08507] c 09 N69-39984  Turn on transient limiter Patent [NASA-CASE-CSC-10413] c 10 N71-26531  SURGICAL INSTRUMENTS  Ophthalmic method and apparatus [NASA-CASE-LEW-12051-1] c 05 N73-27062  Ophthalmic liquifaction pump [NASA-CASE-LEW-12051-1] c 52 N75-33640  SURVIVAL EQUIPMENT  Survival couch Patent	Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804  SWITCHING CIRCUITS  Solid state switch [NASA-CASE-NP-09228] c 09 N69-27500  Power control circuit [NASA-CASE-XNP-02713] c 10 N69-39888  A method for selective gold diffusion of monolithic silicon devices and/or circuits Patent application [NASA-CASE-KNF-0072] c 09 N70-11148  Space vehicle electrical system Patent [NASA-CASE-XMF-00517] c 03 N70-34157  High speed low level electrical stepping switch Patent [NASA-CASE-XAC-00060] c 09 N70-39915  Switching circuit employing regeneratively connected complementary transistors Patent [NASA-CASE-XNF-02654] c 10 N70-42032  Electronic beam switching commutator Patent [NASA-CASE-XGS-01451] c 09 N71-10677  Electronic amplifier with power supply switching Patent [NASA-CASE-XMS-00945] c 09 N71-10798
[NASA-CASE-NPO-13772-1] c 35 N78-10429  SURFACTANTS  Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152  SURGERY  Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 Intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684  SURGES  Transient-compensated SCR inverter [NASA-CASE-KLA-08507] c 09 N69-39984  Turn on transient limiter Patent [NASA-CASE-SC-10413] c 10 N71-26531  SURGICAL INSTRUMENTS Ophthalmic method and apparatus [NASA-CASE-LEW-11669-1] c 05 N73-27062 Ophthalmic method and apparatus [NASA-CASE-LEW-12051-1] c 52 N75-33640  SURVIVAL EQUIPMENT Survival couch Patent [NASA-CASE-XLA-00118] c 05 N70-33285 Life preserver Patent	Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS  Solid state switch [NASA-CASE-XNP-09228] c 09 N69-27500 Power control circuit [NASA-CASE-XNP-02713] c 10 N69-39888 A method for selective gold diffusion of monolithic silicon devices and/or circuits Patent application [NASA-CASE-XNP-02713] c 09 N70-11148 Space vehicle electrical system Patent [NASA-CASE-XMF-00517] c 09 N70-31917 High speed low level electrical stepping switch Patent [NASA-CASE-XMC-00660] c 09 N70-39915 Switching circuit employing regeneratively connected complementary transistors Patent [NASA-CASE-XNP-02654] c 10 N70-42032 Electronic beam switching commutator Patent [NASA-CASE-XNS-01451] c 09 N71-10677 Electronic amplifier with power supply switching Patent [NASA-CASE-XMS-00945] c 09 N71-10798 SCR blocking pulse gate amplifier Patent [NASA-CASE-XLA-07497] c 09 N71-12514
[NASA-CASE-NPO-13772-1] c 35 N78-10429  SURFACTANTS  Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152  SURGERY  Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684  SURGES  Transient-compensated SCR inverter [NASA-CASE-KIA-08507] c 09 N69-39984  Turn on transient limiter Patent [NASA-CASE-SC-10413] c 10 N71-26531  SURGICAL INSTRUMENTS  Ophthalmic method and apparatus [NASA-CASE-LEW-12051-1] c 52 N75-33640  SURVIVAL EQUIPMENT  Survival couch Patent [NASA-CASE-KIA-00118] c 05 N70-39285 Life preserver Patent [NASA-CASE-XMS-00864] c 05 N70-36493	Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS  Solid state switch [NASA-CASE-MP-09228] c 09 N69-27500 Power control circuit [NASA-CASE-XNP-09213] c 10 N69-39888 Amethod for selective gold diffusion of monolithic silicon devices and/or circuits Patent application [NASA-CASE-XNF-00773] c 09 N70-11148 Space vehicle electrical system Patent [NASA-CASE-XMF-00517] c 03 N70-34157 High speed low level electrical stepping switch Patent [NASA-CASE-XAC-00060] c 09 N70-39915 Switching circuit employing regeneratively connected complementary transistors Patent [NASA-CASE-XNP-02654] c 10 N70-42032 Electronic beam switching commutator Patent [NASA-CASE-XGS-01451] c 09 N71-10677 Electronic amplifier with power supply switching Patent [NASA-CASE-XMS-00945] c 09 N71-10798 SCR blocking pulse gate amplifier Patent [NASA-CASE-XLA-07497] c 09 N71-12514 Magnetic core current steering commutator Patent
[NASA-CASE-NPO-13772-1] c 35 N78-10429  SURFACTANTS  Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152  SURGERY  Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 Intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684  SURGES  Transient-compensated SCR inverter [NASA-CASE-LA-08507] c 09 N69-39984  Turn on transient limiter Patent [NASA-CASE-XIA-08507] c 10 N71-26531  SURGICAL INSTRUMENTS Ophthalmic method and apparatus [NASA-CASE-LEW-11669-1] c 05 N73-27062 Ophthalmic method and apparatus [NASA-CASE-LEW-12051-1] c 52 N75-33640  SURVIVAL EQUIPMENT Survival couch Patent [NASA-CASE-XMS-00864] c 05 N70-33285 Life preserver Patent [NASA-CASE-XMS-00864] c 05 N70-36493 Soft frame adjustable eyeglasses Patent [NASA-CASE-XMS-00864] c 05 N71-23096	Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS  Solid state switch [NASA-CASE-XNP-09228] c 09 N69-27500 Power control circuit [NASA-CASE-XNP-02713] c 10 N69-39888 A method for selective gold diffusion of monolithic silicon devices and/or circuits Patent application [NASA-CASE-XNP-02713] c 09 N70-11148 Space vehicle electrical system Patent [NASA-CASE-XMF-00517] c 09 N70-31917 High speed low level electrical stepping switch Patent [NASA-CASE-XMC-00660] c 09 N70-39915 Switching circuit employing regeneratively connected complementary transistors Patent [NASA-CASE-XNP-02654] c 10 N70-42032 Electronic beam switching commutator Patent [NASA-CASE-XNS-01451] c 09 N71-10677 Electronic amplifier with power supply switching Patent [NASA-CASE-XMS-00945] c 09 N71-10798 SCR blocking pulse gate amplifier Patent [NASA-CASE-XLA-07497] c 09 N71-12514
[NASA-CASE-NPO-13772-1] c 35 N78-10429  SURFACTANTS  SURFACTANTS  Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152  SURGERY  Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684  SURGES  Transient-compensated SCR inverter [NASA-CASE-LEW-12955-1] c 09 N69-39984  Turn on transient limiter Patent [NASA-CASE-SC-10413] c 10 N71-26531  SURGICAL INSTRUMENTS  Ophthalmic method and apparatus [NASA-CASE-LEW-11669-1] c 05 N73-27062  Ophthalmic liquifaction pump [NASA-CASE-LEW-12051-1] c 52 N75-33640  SURVIVAL EQUIPMENT  SURVIVAL GOULPMENT  SURVIVAL EQUIPMENT  SURVIVAL EQUIPM	Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS  Solid state switch [NASA-CASE-XNP-09228] c 09 N69-27500 Power control circuit [NASA-CASE-XNP-09228] c 10 N69-39888 A method for selective gold diffusion of monolithic silicon devices and/or circuits Patent application [NASA-CASE-XNP-02713] c 09 N70-11148 Space vehicle electrical system Patent [NASA-CASE-ERC-10072] c 09 N70-34157 High speed low level electrical stepping switch Patent [NASA-CASE-XMF-00517] c 09 N70-39915 Switching circuit employing regeneratively connected complementary transistors Patent [NASA-CASE-XAC-0060] c 09 N70-39915 Electronic beam switching commutator Patent [NASA-CASE-XSE-VSE-01451] c 09 N71-10677 Electronic amplifier with power supply switching Patent [NASA-CASE-XMS-00945] c 09 N71-10798 SCR blocking pulse gate amplifier Patent [NASA-CASE-XLA-07497] c 09 N71-12514 Magnetic core current steering commutator Patent [NASA-CASE-XLA-07497] c 08 N71-18894 A dc-coupled noninverting one-shot Patent [NASA-CASE-XNP-09450] c 10 N71-18723
[NASA-CASE-NPO-13772-1] c 35 N78-10429  SURFACTANTS  Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152  SURGERY  Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 Intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684  SURGES  Transient-compensated SCR inverter [NASA-CASE-LA-08507] c 09 N69-39984  Turn on transient limiter Patent [NASA-CASE-XIA-08507] c 10 N71-26531  SURGICAL INSTRUMENTS Ophthalmic method and apparatus [NASA-CASE-LEW-11669-1] c 05 N73-27062 Ophthalmic method and apparatus [NASA-CASE-LEW-12051-1] c 52 N75-33640  SURVIVAL EQUIPMENT Survival couch Patent [NASA-CASE-XMS-00864] c 05 N70-33285 Life preserver Patent [NASA-CASE-XMS-00864] c 05 N70-36493 Soft frame adjustable eyeglasses Patent [NASA-CASE-XMS-00864] c 05 N71-23096	Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804  SWITCHING CIRCUITS  Solid state switch [NASA-CASE-MP-09228] c 09 N69-27500  Power control circuit [NASA-CASE-XNP-02713] c 10 N69-39888  A method for selective gold diffusion of monolithic slicon devices and/or circuits Patent application [NASA-CASE-KRC-10072] c 09 N70-11148  Space vehicle electrical system Patent [NASA-CASE-XMF-00517] c 03 N70-34157  High speed low level electrical stepping switch Patent [NASA-CASE-XMC-00660] c 09 N70-39915  Switching circuit employing regeneratively connected complementary transistors Patent [NASA-CASE-XMS-00945] c 10 N70-42032  Electronic beam switching commutator Patent [NASA-CASE-XMS-009451] c 09 N71-10677  Electronic amplifier with power supply switching Patent [NASA-CASE-XMS-00945] c 09 N71-10798  SCR blocking pulse gate amplifier Patent [NASA-CASE-XLA-07497] c 09 N71-12514  Magnetic core current steering commutator Patent [NASA-CASE-NPO-10201] c 08 N71-18694  A de-coupled nonunverting one-shot Patent
[NASA-CASE-NPO-13772-1] c 35 N78-10429  SURFACTANTS  SURFACTANTS  Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152  SURGERY  Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684  SURGES  Transient-compensated SCR inverter [NASA-CASE-KLA-08507] c 09 N69-39984  Turn on transient limiter Patent [NASA-CASE-SC-10413] c 10 N71-26531  SURGICAL INSTRUMENTS  Ophthalmic method and apparatus [NASA-CASE-LEW-11669-1] c 05 N73-27062  Ophthalmic liquifaction pump [NASA-CASE-LEW-12051-1] c 52 N75-33640  SURVIVAL EQUIPMENT  Survival EQUIPMENT  Survival couch Patent [NASA-CASE-XIA-00118] c 05 N70-33285  Life preserver Patent [NASA-CASE-XMS-00864] c 05 N70-36493  Soft frame adjustable eyeglasses Patent [NASA-CASE-XMS-00864] c 05 N71-23096  SUSPENDING (HANGING)  Parallel motion suspension device Patent [NASA-CASE-XNS-01667] c 15 N70-41310  Reduced gravity simulator Patent	Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS Solid state switch [NASA-CASE-XNP-09228] c 09 N69-27500 Power control circuit [NASA-CASE-XNP-09228] c 10 N69-39888 A method for selective gold diffusion of monolithic silicon devices and/or circuits Patent application [NASA-CASE-XNP-02713] c 09 N70-11148 Space vehicle electrical system Patent [NASA-CASE-ERC-10072] c 09 N70-34157 High speed low level electrical stepping switch Patent [NASA-CASE-XMF-00517] c 03 N70-34157 Switching circuit employing regeneratively connected complementary transistors Patent [NASA-CASE-XAC-00060] c 09 N70-39915 Switching circuit employing regeneratively connected complementary transistors Patent [NASA-CASE-XSE-ND-02654] c 10 N70-42032 Electronic beam switching commutator Patent [NASA-CASE-XSE-01451] c 09 N71-10677 Electronic amplifier with power supply switching Patent [NASA-CASE-XMS-00945] c 09 N71-10798 SCR blocking pulse gate amplifier Patent [NASA-CASE-XLA-07497] wagnetic core current steering commutator Patent [NASA-CASE-XLA-07497] c 08 N71-18694 A dc-coupled noninverting one-shot Patent [NASA-CASE-XNP-09450] c 10 N71-18723 Reversible current control apparatus Patent [NASA-CASE-XLA-09371] c 10 N71-18724 Exclusive-Or digital logic module Patent
[NASA-CASE-NPO-13772-1] c 35 N78-10429  SURFACTANTS  Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152  SURGERY  Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 Intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684  SURGES  Transient-compensated SCR inverter [NASA-CASE-LA-08507] c 09 N69-39984  Turn on transient limiter Patent [NASA-CASE-XIA-08507] c 10 N71-26531  SURGICAL INSTRUMENTS Ophthalmic method and apparatus [NASA-CASE-LEW-11669-1] c 05 N73-27062 Ophthalmic method and apparatus [NASA-CASE-LEW-12051-1] c 52 N75-33640  SURVIVAL EQUIPMENT Survival couch Patent [NASA-CASE-XMS-00384] c 05 N70-33285 Life preserver Patent [NASA-CASE-XMS-00864] c 05 N70-36493 Soft frame adjustable eyeglasses Patent [NASA-CASE-XMS-00864] c 05 N71-23096  SUSPENDING (HANGING) Parallel motion suspension device Patent [NASA-CASE-XNP-01567] c 15 N70-41310	Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804  SWITCHING CIRCUITS  Solid state switch [NASA-CASE-XNP-09228] c 09 N69-27500  Power control circuit [NASA-CASE-XNP-09213] c 10 N69-39888  A method for selective gold diffusion of monolithic silicon devices and/or circuits Patent application [NASA-CASE-XNP-02713] c 09 N70-11148  Space vehicle electrical system Patent [NASA-CASE-XMF-00517] c 03 N70-34157  High speed low level electrical stepping switch Patent [NASA-CASE-XMC-00060] c 09 N70-39915  Switching circuit employing regeneratively connected complementary transistors Patent [NASA-CASE-XNP-02654] c 10 N70-42032  Electronic beam switching commutator Patent [NASA-CASE-XGS-01451] c 09 N71-10677  Electronic amplifier with power supply switching Patent [NASA-CASE-XMS-00945] c 09 N71-10798  SCR blocking pulse gate amplifier Patent [NASA-CASE-XLA-07497] c 09 N71-12514  Magnetic core current steering commutator Patent [NASA-CASE-XLA-07497] c 08 N71-18794  A dc-coupled noninverting one-shot Patent [NASA-CASE-XNP-09450] c 10 N71-18723  Reversible current control apparatus Patent [NASA-CASE-XLA-07332] c 08 N71-18751
[NASA-CASE-NPO-13772-1] c 35 N78-10429  SURFACTANTS  Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152  SURGERY  Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684  SURGES  Transient-compensated SCR inverter [NASA-CASE-LEW-12955-1] c 09 N69-39984  Turn on transient limiter Patent [NASA-CASE-ACSE-C10413] c 10 N71-26531  SURGICAL INSTRUMENTS  Ophthalmic method and apparatus [NASA-CASE-LEW-11669-1] c 05 N73-27062  Ophthalmic liquifaction pump [NASA-CASE-LEW-12051-1] c 52 N75-33640  SURGICAL INSTRUMENT  SURVIVAL EQUIPMENT  SURV	Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 SWITCHING CIRCUITS Solid state switch [NASA-CASE-XNP-09228] c 09 N69-27500 Power control circuit [NASA-CASE-XNP-09228] c 10 N69-39888 A method for selective gold diffusion of monolithic silicon devices and/or circuits Patent application [NASA-CASE-XNP-02713] c 09 N70-11148 Space vehicle electrical system Patent [NASA-CASE-ERC-10072] c 09 N70-11148 Space vehicle electrical system Patent [NASA-CASE-XMF-00517] c 03 N70-34157 High speed low level electrical stepping switch Patent [NASA-CASE-XAC-00060] c 09 N70-39915 Switching circuit employing regeneratively connected complementary transistors Patent [NASA-CASE-XAC-00060] c 09 N70-39915 Electronic beam switching commutator Patent [NASA-CASE-XSE-VSC-01451] c 09 N71-10677 Electronic amplifier with power supply switching Patent [NASA-CASE-XMS-00945] c 09 N71-10798 SCR blocking pulse gate amplifier Patent [NASA-CASE-XLA-07497] c 09 N71-12514 Magnetic core current steening commutator Patent [NASA-CASE-XLA-07497] c 08 N71-18694 A dc-coupled noninverting one-shot Patent [NASA-CASE-XLA-09371] c 10 N71-18723 Reversible current control apparatus Patent [NASA-CASE-XLA-09371] c 10 N71-18724 Exclusive-Or digital logic module Patent [NASA-CASE-XLA-07732] c 08 N71-18751 Polanzation diversity monopulse tracking receiver Patent
[NASA-CASE-NPO-13772-1] c 35 N78-10429  SURFACTANTS  Surfactant-assisted liquefaction of particulate carbonaceous substances [NASA-CASE-NPO-13904-1] c 25 N79-11152  SURGERY  Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773 Intra-ocular pressure normalization technique and equipment [NASA-CASE-LEW-12955-1] c 52 N80-14684  SURGES  Transient-compensated SCR inverter [NASA-CASE-LA-03507] c 09 N69-39984  Turn on transient limiter Patent [NASA-CASE-XLA-08507] c 10 N71-26531  SURGICAL INSTRUMENTS Ophthalmic method and apparatus [NASA-CASE-LEW-11669-1] c 05 N73-27062 Ophthalmic method and apparatus [NASA-CASE-LEW-12051-1] c 52 N75-33640  SURVIVAL EQUIPMENT Survival couch Patent [NASA-CASE-XMS-00364] c 05 N70-33285 Life preserver Patent [NASA-CASE-XMS-00864] c 05 N70-36493 Soft frame adjustable eyeglasses Patent [NASA-CASE-XMS-00864] c 05 N71-23096  SUSPENDING (HANGING) Parallel motion suspension device [NASA-CASE-XNP-01567] c 15 N70-41310 Reduced gravity simulator Patent [NASA-CASE-XNP-0157] c 15 N70-41310 Reduced gravity simulator Patent [NASA-CASE-XNR-01787] c 11 N71-16028	Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804  SWITCHING CIRCUITS  Solid state switch [NASA-CASE-XNP-09228] c 09 N69-27500  Power control circuit [NASA-CASE-XNP-092713] c 10 N69-39888  A method for selective gold diffusion of monolithic silicon devices and/or circuits Patent application [NASA-CASE-XNP-02713] c 09 N70-11148  Space vehicle electrical system Patent [NASA-CASE-ERC-10072] c 09 N70-11147  Space vehicle electrical system Patent [NASA-CASE-XMF-00517] c 03 N70-34157  High speed low level electrical stepping switch Patent [NASA-CASE-XAC-00060] c 09 N70-39915  Switching circuit employing regeneratively connected complementary transistors Patent [NASA-CASE-XNP-02654] c 10 N70-42032  Electronic beam switching commutator Patent [NASA-CASE-XGS-01451] c 09 N71-10677  Electronic amplifier with power supply switching Patent [NASA-CASE-XMS-00945] c 09 N71-10798  SCR blocking pulse gate amplifier Patent [NASA-CASE-XLA-07497] c 09 N71-12514  Magnetic core current steering commutator Patent [NASA-CASE-XNP-09450] c 08 N71-18793  Reversible current control apparatus Patent [NASA-CASE-XLA-07321] c 08 N71-18723  Reversible current control apparatus Patent [NASA-CASE-XLA-07321] c 08 N71-18751  Polarization diversity monopulse tracking receiver Patent [NASA-CASE-XGS-03501] c 09 N71-20864
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Solid state remote circuit select [NASA-CASE-LEW-10387] Pressure operated electrical s pressure decrease after a pressur (NASA-CASE-LAR-10137-1] Fast response low power drain [NASA-CASE-GSC-10878-1]	tor switch
Solid state remote circuit select [NASA-CASE-LEW-10387] Pressure operated electrical sr pressure decrease after a pressure [NASA-CASE-LAR-10137-1] Fast response low power drain [NASA-CASE-GSC-10878-1] CRT blanking and brightness or	tor switch c 09 N72-22201 witch responsive to a re increase c 09 N72-22204 logic circuits c 10 N72-22236 ontrol circuit
Solid state remote circuit select [NASA-CASE-LEW-10387] Pressure operated electrical signs pressure decrease after a pressur [NASA-CASE-LAR-10137-1] Fast response low power drain [NASA-CASE-GSC-10878-1] CRT blanking and brightness of [NASA-CASE-KSC-10647-1] Electronic video editor	tor switch c 09 N72-22201 witch responsive to a re increase c 09 N72-22204 logic circuits c 10 N72-22236 ontrol circuit c 10 N72-31273
Solid state remote circuit select [NASA-CASE-LEW-10387] Pressure operated electrical signs are decrease after a pressure [NASA-CASE-LAR-10137-1] Fast response low power drain [NASA-CASE-GSC-10878-1] CRT blanking and brightness of [NASA-CASE-KSC-10647-1] Electronic video editor [NASA-CASE-KSC-10003]	tor switch
Solid state remote circuit select [NASA-CASE-LEW-10387] Pressure operated electrical signs pressure decrease after a pressur [NASA-CASE-LAR-10137-1] Fast response low power drain [NASA-CASE-GSC-10878-1] CRT blanking and brightness of [NASA-CASE-KSC-10647-1] Electronic video editor	tor switch
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Solid state remote circuit select [NASA-CASE-LEW-10387] Pressure operated electrical signessure decrease after a pressur (NASA-CASE-LAR-10137-1] Fast response low power drain (NASA-CASE-SC-10878-1] CRT blanking and brightness of (NASA-CASE-KSC-10647-1] Electronic video editor (NASA-CASE-KSC-10647-1] Telectronic video editor (NASA-CASE-KSC-10647-1] Transparent switchboard (NASA-CASE-NPO-10817-1] Transparent switchboard (NASA-CASE-NPO-13748-1] High isolation RF signal selectif (NASA-CASE-NPC-13748-1] Isolated output system for a camplifier (NASA-CASE-MFS-21616-1] Dual digital video switcher (NASA-CASE-KSC-10782-1] Multi-computer multiple data psystem (NASA-CASE-KSC-10782-1] Multi-computer multiple data system (NASA-CASE-LEW-12444-1) Window comparator (NASA-CASE-FRC-10090-1] Module failure isolation circuit — preventing system failure during spacecraft applications	tor switch c 09 N72-22201 witch responsive to a re increase c 09 N72-22204 logic circuits c 10 N72-22236 ontrol circuit c 10 N73-13235 switch c 08 N73-30135 c 10 N73-32143 on switches c 33 N74-22814 class D switching-mode c 33 N75-30429 c 33 N75-30431 ath hardware exchange c 60 N76-14818 c 33 N77-28385 c 33 N78-18308 for paralleled inverters g power conditioning for
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Solid state remote circuit select [NASA-CASE-LEW-10387] Pressure operated electrical signs are supported to the control of the	tor switch
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Solid state remote circuit select [NASA-CASE-LEW-10387] Pressure operated electrical signessure decrease after a pressur [NASA-CASE-LAR-10137-1] Fast response low power drain [NASA-CASE-GSC-10878-1] CRT blanking and brightness of (NASA-CASE-KSC-10647-1] Electronic video editor [NASA-CASE-KSC-10647-1] Electronic video editor [NASA-CASE-KSC-10647-1] Transparent switchboard [NASA-CASE-NPO-10817-1] Transparent switchboard [NASA-CASE-NPO-13081-1] High isolation RF signal selectif [NASA-CASE-NPO-13081-1] Isolated output system for a campitifier [NASA-CASE-MFS-21616-1] Dual digital video switcher [NASA-CASE-KSC-10782-1] Multi-computer multiple data paysitem [NASA-CASE-RPO-13422-1] Sustained are ignition system [NASA-CASE-LEW-12444-1] Window comparator [NASA-CASE-LEW-12444-1] Window comparator [NASA-CASE-RPO-14000-1] System for automatically switch lines [NASA-CASE-MSC-16697-1] Self-reconfiguring solar cell sys [NASA-CASE-MSC-16697-1] Self-reconfiguring solar cell sys [NASA-CASE-NPO-14316-1] Push-pull converter with emprotecting switching transistors fit (NASA-CASE-NPO-14316-1) Microwave switching transistors fit (NASA-CASE-NPO-14316-1) Microwave switching power disparence in the protecting switching present in the protecting switching present in the protecting switching present in the protecting switching transistors fit (NASA-CASE-NPO-14316-1) Microwave switching present in the protecting switching transistors fit (NASA-CASE-NPO-14316-1) Microwave switching power disparence in the protecting switching transistors fit (NASA-CASE-NPO-14316-1) Microwave switching power disparence in the protecting switching transistors fit (NASA-CASE-NPO-14316-1) Microwave switching transistors fit (NASA-CASE-NPO-14316-1) Microwave switching transistors fit (NASA-CASE-NPO-14316-1)	tor switch c 9 N72-22201 witch responsive to a re increase c 99 N72-22204 logic circuits c 10 N72-22236 ontrol circuit c 10 N72-31273 c 10 N73-13235 switch c 08 N73-30135 c 10 N73-32143 on switches c 33 N74-22814 class D switching-mode c 33 N75-30429 c 33 N75-30431 ath hardware exchange c 60 N76-14818 c 33 N77-28385 c 33 N78-18308 for paralleled inverters g power conditioning for c 33 N79-24254 and transformer coupled c 33 N79-28415 term c 44 N80-14472 ergy saving circuit for rom peak power stress c 33 N81-33404
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Solid state remote circuit select [NASA-CASE-LEW-10387] Pressure operated electrical signessure decrease after a pressur [NASA-CASE-LAR-10137-1] Fast response low power drain [NASA-CASE-GSC-10878-1] CRT blanking and brightness or (NASA-CASE-KSC-10647-1] Electronic video editor [NASA-CASE-KSC-10647-1] Electronic video editor [NASA-CASE-KSC-10647-1] Transparent switchboard [NASA-CASE-MPO-10817-1] Transparent switchboard [NASA-CASE-MPO-10817-1] High isolation RF signal selectif [NASA-CASE-MPO-13081-1] Isolated output system for a campifier [NASA-CASE-MFS-21616-1] Dual digital video switcher [NASA-CASE-MFS-21616-1] Dual digital video switcher [NASA-CASE-KSC-10782-1] Multi-computer multiple data printing system [NASA-CASE-KFC-10090-1] Window comparator [NASA-CASE-KFC-10090-1] Module failure isolation circuit — preventing system failure during spacecraft applications [NASA-CASE-MPO-14000-1] System for automatically switch lines [NASA-CASE-KFC-10090-1] Push-pull converter with enprotecting switching power of [NASA-CASE-RFC-1420-1] Microwave switching power of [NASA-CASE-SC-12420-1] Control means for a solid state	tor switch c 9 N72-22201 witch responsive to a re increase c 99 N72-22204 logic circuits c 10 N72-22236 ontrol circuit c 10 N72-31273 c 10 N73-13235 switch c 8 N73-30135 c 10 N73-32143 on switches c 33 N74-22814 class D switching-mode c 33 N75-30429 c 33 N75-30431 ath hardware exchange c 60 N76-14818 c 33 N77-28385 c 33 N78-18308 for paralleled inverters g power conditioning for c 33 N79-24254 and transformer coupled c 33 N79-28415 term c 44 N80-14472 ergy saving circuit for rom peak power stress c 33 N81-33404 vider — antenna feeds c 33 N82-16340 crossbar switch
Solid state remote circuit select [NASA-CASE-LEW-10387] Pressure operated electrical signessure decrease after a pressur [NASA-CASE-LAR-10137-1] Fast response low power drain [NASA-CASE-GSC-10878-1] CRT blanking and brightness of (NASA-CASE-KSC-10647-1] Electronic video editor [NASA-CASE-KSC-10647-1] Electronic video editor [NASA-CASE-KSC-10647-1] Transparent switchboard [NASA-CASE-MSC-13748-1] High isolation RF signal selectif [NASA-CASE-MSC-13748-1] High isolation RF signal selectif [NASA-CASE-MSC-13748-1] Bolated output system for a campitier [NASA-CASE-MSC-10782-1] Multi-computer multiple data pasystem [NASA-CASE-KSC-10782-1] Multi-computer multiple data pasystem [NASA-CASE-KSC-10782-1] Window comparator [NASA-CASE-LEW-12444-1] Window comparator [NASA-CASE-LEW-12444-1] Window comparator [NASA-CASE-RC-10090-1] Module failure isolation circuit — preventing system failure during space-oral applications [NASA-CASE-MSC-16697-1] Self-reconfiguring solar cell sys [NASA-CASE-MSC-16697-1] Self-reconfiguring solar cell sys [NASA-CASE-MSC-16697-1] Microwave switching transistors if [NASA-CASE-MSC-1420-1] Microwave switching power dr [NASA-CASE-NPO-13066-1] Control means for a solid state [NASA-CASE-NPO-15066-1]	tor switch c 09 N72-22201 witch responsive to a re increase c 09 N72-22204 logic circuits c 10 N72-22236 ontrol circuit c 10 N72-31273 c 10 N73-13235 switch c 08 N73-30135 c 10 N73-32143 on switches c 33 N74-22814 class D switching-mode c 33 N75-30429 c 33 N75-30431 ath hardware exchange c 60 N76-14818 c 33 N77-28385 c 33 N78-18308 for paralleled inverters g power conditioning for c 33 N79-24254 ang transformer coupled c 33 N79-28415 term c 44 N80-14472 ergy saving circuit for rom peak power stress c 33 N81-33404 vider — antenna feeds c 33 N82-16340 crossbar switch
Solid state remote circuit select [NASA-CASE-LEW-10387] Pressure operated electrical signessure decrease after a pressur [NASA-CASE-LAR-10137-1] Fast response low power drain [NASA-CASE-GSC-10878-1] CRT blanking and brightness or (NASA-CASE-KSC-10647-1] Electronic video editor [NASA-CASE-KSC-10647-1] Electronic video editor [NASA-CASE-KSC-10647-1] Transparent switchboard [NASA-CASE-MPO-10817-1] Transparent switchboard [NASA-CASE-MPO-10817-1] High isolation RF signal selectif [NASA-CASE-MPO-13081-1] Isolated output system for a campifier [NASA-CASE-MFS-21616-1] Dual digital video switcher [NASA-CASE-MFS-21616-1] Dual digital video switcher [NASA-CASE-KSC-10782-1] Multi-computer multiple data printing system [NASA-CASE-KFC-10090-1] Window comparator [NASA-CASE-KFC-10090-1] Module failure isolation circuit — preventing system failure during spacecraft applications [NASA-CASE-MPO-14000-1] System for automatically switch lines [NASA-CASE-KFC-10090-1] Push-pull converter with enprotecting switching power of [NASA-CASE-RFC-1420-1] Microwave switching power of [NASA-CASE-SC-12420-1] Control means for a solid state	tor switch c 09 N72-22201 witch responsive to a re increase c 09 N72-22204 logic circuits c 10 N72-22236 ontrol circuit c 10 N72-31273 c 10 N73-13235 switch c 08 N73-30135 c 10 N73-32143 on switches c 33 N74-22814 class D switching-mode c 33 N75-30429 c 33 N75-30431 ath hardware exchange c 60 N76-14818 c 33 N77-28385 c 33 N78-18308 for paralleled inverters g power conditioning for c 33 N79-24254 ang transformer coupled c 33 N79-28415 term c 44 N80-14472 ergy saving circuit for rom peak power stress c 33 N81-33404 vider — antenna feeds c 33 N82-16340 crossbar switch

Active lamp pulse driver circuit optical pumping of	Preparation of ordered poly /arylenesiloxane/	SYNTHETIC RESINS
laser media {NASA-CASE-GSC-12566-1} c 33 N83-34189	polymers {NASA-CASE-XMF-10753} c 06 N71-11237	Coating process [NASA-CASE-XNP-06508] c 18 N69-39895
SWITCHING THEORY	Imidazopyrrolone/imide copolymers Patent	Phosphorus-containing bisimide resins
Multiple circuit switch apparatus with improved pivot	[NASA-CASE-XLA-08802] c 06 N71-11238	(NASA-CASE-ARC-11321-1) c 27 N81-27272
actuator structure Patent (NASA-CASE-XAC-03777) c 10 N71-15909	Preparation of polyimides from mixtures of monomenc diamines and esters of polycarboxylic acids	Method for forming pyrrone molding powders and
[NASA-CASE-XAC-03777] c 10 N71-15909 SWIVELS	[NASA-CASE-LEW-11325-1] c 06 N73-27980	products of said method [NASA-CASE-LAR-10423-1] c 23 N82-29358
Swivel support for gas bearings Patent	SYNTHESIS (CHEMISTRY)	SYNTHETIC RUBBERS
[NASA-CASE-XMF-07808] c 15 N71-23812	Prepolymer dianhydrides [NASA-CASE-NPO-13899-1] c 27 N80-32515	Process for the preparation of
SYNCHRONISM Time descen multipley system	Viscoelastic cationic polymers containing the urethane	polycarboranylphosphazenes thermal insulation [NASA-CASE-ARC-11176-2] c 27 N81-27271
Time division multiplex system [NASA-CASE-XGS-05918] c 07 N69-39974	linkage	SYRINGES
Means for generating a sync signal in an FM	[NASA-CASE-NPO-10830-1] c 27 N81-15104 Bifunctional monomers having terminal oxime and cyano	Micro-fluid exchange coupling apparatus
communication system Patent	or amidine groups	[NASA-CASE-ARC-11114-1] c 51 N81-14605
[NASA-CASE-XNP-10830] c 07 N71-11281 Method of resolving clock synchronization error and	[NASA-CASE-ARC-11253-3] c 27 N81-24256	Automated synnge sampler remote sampling of air and water
means therefor Patent	Synthesis of polyformals [NASA-CASE-ARC-11244-1] c 23 N82-16174	[NASA-CASE-LAR-12308-1] c 35 N81-29407
[NASA-CASE-XNP-08875] c 10 N71-23099	Electrically conductive palladium containing polyimide	SYSTEM EFFECTIVENESS
Passive synchronized spike generator with high input impedance and low output impedance and capacitor power	films	System for the measurement of ultra-low stray light levels determining the adequacy of large space telescope
supply Patent	[NASA-CASE-LAR-12705-1] c 25 N82-26396 Polyvinyl alcohol cross-linked with two aldehydes	systems
[NASA-CASE-XGS-03632] c 09 N71-23311	[NASA-CASE-LEW-13504-1] c 25 N83-13188	[NASA-CASE-MFS-23513-1] c 74 N79-11865
Time synchronization system utilizing moon reflected	Synthesis of dawsonites for use in fire extinguishing	SYSTEM FAILURES
coded signals Patent [NASA-CASE-NPO-10143] c 10 N71-26326	operations [NASA-CASE-ARC-11326-1] c 25 N83-33977	Tape recorder Patent [NASA-CASE-XGS-08259] c 14 N71-23698
Rapid sync acquisition system Patent	Solvent resistant thermoplastic aromatic	Fault tolerant clock apparatus utilizing a controlled
[NASA-CASE-NPO-10214] c 10 N71-26577	poly(imidesulfone) and process for preparing same	minority of clock elements
Synchronized voltage contrast display analysis system [NASA-CASE-NPO-14567-1] c 33 N83-18996	[NASA-CASE-LAR-12858-1] c 27 N83-34041 SYNTHESIZERS	[NASA-CASE-MSC-12531-1] c 35 N75-30504
[NASA-CASE-NPO-14567-1] c 33 N83-18996 SYNCHRONIZED OSCILLATORS	Digitally controlled frequency synthesizer Patent	Apparatus for sensor failure detection and correction in a gas turbine engine control system
Phase demodulation system with two phase locked loops	[NASA-CASE-XGS-02317] c 09 N71-23525	[NASA-CASE-LEW-12907-2] c 07 N81-19115
Patent [NASA-CASE-XNP-00777] c 10 N71-19469	SYNTHETIC APERTURE RADAR Surface roughness measuring system synthetic	SYSTEMS ANALYSIS
[NASA-CASE-XNP-00777] c 10 N71-19469 Phase locked phase modulator including a voltage	aperture radar measurements of ocean wave height and	Analog-to-digital converter analyzing system [NASA-CASE-NPO-10560] c 08 N72-22166
controlled oscillator Patent	terrain peaks	SYSTEMS ENGINEERING
[NASA-CASE-XNP-05382] c 10 N71-23544	[NASA-CASE-NPO-13862-1] c 35 N79-10391 Azimuth correlator for real-time synthetic aperture radar	Magnetohydrodynamic induction machine
Automatic frequency control loop including synchronous switching circuits	image processing	[NASA-CASE-XNP-07481] c 25 N69-21929 Gravity stabilized flying vehicle Patent
[NASA-ČASE-KSC-10393] c 09 N72-21247	[NASA-CASE-NPO-14019-1] c 32 N79-14268	[NASA-CASE-MSC-12111-1] c 02 N71-1103
Apparatus and method for tracking the fundamental frequency of an analog input signal	Multibeam single frequency synthetic aperture radar processor for imaging separate range swaths	Solar battery with interconnecting means for plural cell: Patent
[NASA-CASE-ARC-11367-1] c 33 N83-21238	[NASA-CASE-NPO-14525-1] c 32 N79-19195	[NASA-CASE-XNP-06506] c 03 N71-1105
SYNCHRONIZERS	An electro-optical Doppler tracker means and method	Helmet assembly and latch means therefor Patent
Burst synchronization detection system Patent [NASA-CASE-XMS-05605-1] c 10 N71-19468	for optical correlation of synthetic aperture radar data [NASA-CASE-NPO-14998-1] c 33 N81-15194	[NASA-CASE-XMS-04935] c 05 N71-11196 Multi-feed cone Cassegrain antenna Patent
Time division radio relay synchronizing system using	Synthetic aperture radar target simulator	[NASA-CASE-NPO-10539] c 07 N71-1128
different sync code words for in sync and out of sync	[NASA-CASE-NPO-15024-1] c 32 N82-10288	Viscous-pendulum-damper Patent
conditions Patent [NASA-CASE-GSC-10373-1] c 07 N71-19773	Real-time multiple-look synthetic aperture radar processor for spacecraft applications	[NASA-CASE-XLA-02079] c 12 N71-16894 Out of tolerance warning alarm system for plurality o
Synchronous servo loop control system Patent	[NASA-CASE-NPO-14054-1] c 32 N82-12297	monitored circuits Patent
[NASA-CASE-XNP-03744] c 10 N71-20448	A pipelined digital SAR azimuth correlator using hybrid	[NASA-CASE-XMS-10984-1] c 10 N71-19417
Digital synchronizer Patent [NASA-CASE-NPO-10851] c 07 N71-24613	FFT/transversal-filter [NASA-CASE-NPO-15519-1] c 32 N82-12298	Wide range data compression system Patent [NASA-CASE-XGS-02612] c 08 N71-19435
Video sync processor Patent	Wideband passive synthetic-aperture multichannel	Space suit heat exchanger Patent
[NASA-CASE-KSC-10002] c 10 N71-25865	receiver [NASA-CASE-NPO-15651-1] c 32 N82-26523	[NASA-CASE-XMS-09571] c 05 N71-19439
Pulse code modulated signal synchronizer [NASA-CASE-MSC-12462-1] c 32 N74-20809	Method and apparatus for Delta K synthetic aperature	Biomedical radiation detecting probe Patent [NASA-CASE-XMS-01177] c 05 N71-19440
Pulse code modulated signal synchronizer	radar measurement of ocean current	High speed binary to decimal conversion system
[NASA-CASE-MSC-12494-1] c 32 N74-20810	[NASA-CASE-NPO-15704-1] c 32 N82-28502 Servomechanism for Doppler shift compensation in	Patent
System for generating timing and control signals [NASA-CASE-NPO-13125-1] c 33 N75-19519	optical correlator for synthetic aperture radar	[NASA-CASE-XGS-01230] c 08 N71-19544 Evaporant source for vapor deposition Patent
Telemetry synchronizer	[NASA-CASE-NPO-14998-1] c 32 N83-18975	[NASA-CASE-XMF-06065] c 15 N71-20395
[NASA-CASE-GSC-11868-1] c 17 N76-22245 Memory-based frame synchronizer for digital	Clutter free synthetic aperture radar correlator [NASA-CASE-NPO-14035-1] c 32 N83-19968	Method and apparatus for making a heat insulating and
communication systems	Method and apparatus for contour mapping using	ablative structure Patent [NASA-CASE-XMS-02009] c 33 N71-20834
[NASA-CASE-GSC-12430-1] c 60 N82-16747	synthetic aperture radar	Polarization diversity monopulse tracking receiver
SYNCHRONOUS MOTORS Synchronous dc direct drive system Patent	[NASA-CASE-NPO-15939-1] c 43 N83-20324 Multibeam single frequency synthetic aperture radar	Patent [NASA-CASE-XGS-03501] c 09 N71-20864
[NASA-CASE-GSC-10065-1] c 10 N71-27136	processor for imaging separate range swaths	Inflatable support structure Patent
Motor run-up system power lines	[NASA-CASE-NPO-14525-2] c 32 N83-31918	[NASA-CASE-XLA-01731] c 32 N71-21045
[NASA-CASE-NPO-13374-1] c 33 N75-19524 SYNCHRONOUS SATELLITES	SYNTHETIC FIBERS Fluid containers and resealable septum therefor	Fast opening diaphragm Patent [NASA-CASE-XLA-03660] c 15 N71-21060
Position location system and method Patent	Patent	Portable superclean air column device Patent
[NASA-CASE-GSC-10087-2] c 21 N71-13958	[NASA-CASE-NPO-10123] c 15 N71-24835	[NASA-CASE-XMF-03212] c 15 N71-22721
Serrodyne frequency converter re-entrant amplifier	Fabric for micrometeoroid protection garment Patent [NASA-CASE-MSC-12109] c 18 N71-26285	Apparatus for machining geometric cones Patent [NASA-CASE-XMS-04292] c 15 N71-22722
system Patent [NASA-CASE-XGS-01022] c 07 N71-16088	Fluid impervious barrier including liquid metal alloy and	Spin forming tubular elbows Patent
Traffic control system and method Patent	method of making same Patent	[NASA-CASE-XMF-01083] c 15 N71-22723
[NASA-CASE-GSC-10087-1] c 02 N71-19287	[NASA-CASE-XNP-08881] c 17 N71-28747 Polymenc electrolytic hygrometer	Spacecraft airlock Patent [NASA-CASE-XLA-02050] c 31 N71-22968
Tracking antenna system Patent [NASA-CASE-GSC-10553-1] c 07 N71-19854	[NASA-CASE-NPO-13948-1] c 35 N78-25391	[NASA-CASE-XLA-02050] c 31 N71-22968 Station keeping of a gravity gradient stabilized satellite
Satellite interlace synchronization system	Process for spinning flame retardant elastomeric	Patent
[NASA-CASE-GSC-10390-1] c 07 N72-11149	compositions fabricating synthetic fibers for high oxygen environments	[NASA-CASE-XLA-03132] c 31 N71-22969
Synchronous orbit battery cycler [NASA-CASE-GSC-11211-1] c 03 N72-25020	[NASA-CASE-MSC-14331-3] c 27 N78-32262	Filler valve Patent [NASA-CASE-XNP-01747] c 15 N71-23024
Systems and methods for determining radio frequency	insoluble polyelectrolyte and ion-exchange hollow fiber	Reingeration apparatus Patent
interference	mpregnated therewith [NASA-CASE-NPO-13530-1] c 25 N81-17187	[NASA-CASE-XNP-08877] c 15 N71-23025
[NASA-CASE-GSC-12150-1] c 32 N79-11265 Satellite personal communications system	SYNTHETIC FUELS	Reduced bandwidth video communication system utilizing sampling techniques Patent
[NASA-CASE-NPO-14480-1] c 32 N80-20448	Molten salt pyrolysis of latex synthetic hydrocarbon	[NASA-CASE-XNP-02791] c 07 N71-23026
SYNTHESIS	fuel production using the Guayule shrub [NASA-CASE-NPO-14315-1] c 27 N81-17261	Multiple environment materials test chamber having a
Synthesis of polymeric schiff bases by schiff-base exchange reactions. Patent	Solar heated fluidized bed gasification system	multiple port X-ray tube for irradiating a plurality of samples Patent
ENACA CACE VME 000541 C.06 N71-11236	[NASA-CASE-NPO-15071-1] c 44 N82-16475	[NASA-CASE-XMS-02930] 6-11 N71-23042

Vanable duration pulse integrator Patent	Tachometer	TAPERED COLUMNS
[NASA-CASE-XLA-01219] c 10 N71-23084	[NASA-CASE-MFS-23175-1] c 35 N77-30436	Method of making a rocket motor casing Patent (NASA-CASE-XLE-00409) c 28 N71-15658
Sealed electrochemical cell provided with a flexible	A brushless dc tachometer	[NASA-CASE-XLE-00409] c 28 N71-15658 Rocket motor casing Patent
casing Patent	[NASA-CASE-NPO-15706-1] c 35 N82-26633	[NASA-CASE-XLE-05689] c 28 N71-15659
[NASA-CASE-XGS-01513] c 03 N71-23336 Extended area semiconductor radiation detectors and	TACTILE DISCRIMINATION	TARGET ACQUISITION
a novel readout arrangement Patent	Optical fiber tactile sensor	Acquisition and tracking system for optical radar
[NASA-CASE-XGS-03230] c 14 N71-23401	[NASA-CASE-NPO-15375-1] c 74 N83-18485	[NASA-CASE-MFS-20125] c 16 N72-13437
Floating two force component measuring device	TAIL ASSEMBLIES	Target acquisition antenna
Patent	Surface conforming thermal/pressure seal tail	[NASA-CASE-GSC-10064-1] c 10 N72-22235
[NASA-CASE-XAC-04885] c 14 N71-23790	assemblies of space shuttle orbiters [NASA-CASE-MSC-18422-1] c 37 N82-16408	Intruder detection system
Transducer circuit and catheter transducer Patent	***************************************	[NASA-CASE-ARC-10097-2] c 07 N73-25160
[NASA-CASE-ARC-10132-1] c 09 N71-24597	Missile rolling tail brake torque system simulating	TARGET RECOGNITION
Method of attaching a cover glass to a silicon solar cell	bearing friction on canard controlled missiles [NASA-CASE-LAR-12751-1] c 37 N82-26675	Electronic background suppression method and
Patent	,	apparatus for a field scanning sensor
[NASA-CASE-XLE-08569-2] c 03 N71-24681	TAKEOFF Airplane take-off performance indicator Patent	[NASA-CASE-XGS-05211] c 07 N69-39980
Attitude control system for sounding rockets Patent	[NASA-CASE-XLA-00100] c 14 N70-36807	Method and apparatus for contour mapping using
[NASA-CASE-XGS-01654] c 31 N71-24750	• • • • • • • • • • • • • • • • • • • •	synthetic aperture radar
Temperature telemetric transmitter Patent	Aircraft instrument Patent [NASA-CASE-XLA-00487] c 14 N70-40157	[NASA-CASE-NPO-15939-1] c 43 N83-20324 TARGET SIMULATORS
[NASA-CASE-NPO-10649] c 07 N71-24840	TANGENTS	Simulator method and apparatus for practicing the
Tuning arrangement for an electron discharge device or the like Patent	Derivation of a tangent function using an integrated	mating of an observer-controlled object with a target
[NASA-CASE-XNP-09771] c 09 N71-24841	circuit four-quadrant multiplier	[NASA-CASE-MFS-23052-2] c 74 N79-13855
Broadband modified turnstile antenna Patent	[NASA-CASE-MSC-13907-1] c 10 N73-26230	Synthetic aperture radar target simulator
[NASA-CASE-MSC-12209] c 09 N71-24842	TANK GEOMETRY	[NASA-CASE-NPO-15024-1] c 32 N82-10288
Apparatus for determining the deflection of an electron	Tank construction for space vehicles Patent	TARGETS
beam impinging on a target Patent	[NASA-CASE-XMF-01899] c 31 N70-41948	Method and apparatus for producing concentric hollow
[NASA-CASE-XMF-06617] c 09 N71-24843	TANKS (CONTAINERS)	spheres inertial confinement fusion targets
BCD to decimal decoder Patent	Penetrating radiation system for detecting the amount	[NASA-CASE-NPO-14596-1] c 31 N81-33319
[NASA-CASE-XKS-06167] c 08 N71-24890	of liquid in a tank Patent	Method and apparatus for producing gas-filled hollow
Noninterruptable digital counting system Patent	[NASA-CASE-MSC-12280] c 27 N71-16348	spheres target pellets for inertial confinement fusion
[NASA-CASE-XNP-09759] c 08 N71-24891	Method for leakage testing of tanks Patent	[NASA-CASE-NPO-14596-3] c 31 N83-31896
Duct coupling for single-handed operation Patent	[NASA-CASE-XMF-02392] c 32 N71-24285	TEETH
[NASA-CASE-MFS-20395] c 15 N71-24903	Floating baffle to improve efficiency of liquid transfer	Acoustic tooth cleaner [NASA-CASE-LAR-12471-1] c 52 N82-29862
Brushless direct current tachometer Patent	from tanks	• • • • • • • • • • • • • • • • • • • •
[NASA-CASE-MFS-20385] c 09 N71-24904 Quick release hook tape Patent	[NASA-CASE-KSC-10639] c 15 N73-26472	TEFLON (TRADEMARK)  Bonding of reinforced Teflon to metals
[NASA-CASE-XMS-10660-1] c 15 N71-25975	Method of producing a storage bulb for an atomic	[NASA-CASE-MFS-20482] c 15 N72-22492
Internal work light Patent	hydrogen maser [NASA-CASE-NPO-13050-1] c 36 N75-15029	Method of producing a storage bulb for an atomic
[NASA-CASE-XKS-05932] c 09 N71-26787	TANTALUM	hydrogen maser
Apparatus for inspecting microfilm Patent	Thermionic tantalum emitter doped with oxygen Patent	[NASA-CASE-NPO-13050-1] c 36 N75-15029
[NASA-CASE-MFS-20240] c 14 N71-26788	Application	Lead-oxygen dc power supply system having a closed
Apparatus for remote measurement of displacement of	[NASA-CASE-NPO-11138] c 03 N70-34646	loop oxygen and water system
marks on a specimen undergoing a tensile test	Arc electrode of graphite with ball tip Patent	[NASA-CASE-MFS-23059-1] c 44 N76-27664
[NASA-CASE-NPO-10778] c 14 N72-11364	[NASA-CASE-XLE-04788] c 09 N71-22987	TELECOMMUNICATION
Optimum performance spacecraft solar cell system	Trialkyl-dihalotantalum and niobium compounds Patent	Adaptive compression of communication signals
[NASA-CASE-GSC-10669-1] c 03 N72-20031	[NASA-CASE-XNP-04023] c 06 N71-28808	Patent
Electric storage battery	Thermocouples of tantalum and rhenium alloys for more	[NASA-CASE-XLA-03076] c 07 N71-11266
[NASA-CASE-NPO-11021] c 03 N72-20032	stable vacuum-high temperature performance	Means for generating a sync signal in an FM
Spacecraft attitude control method and apparatus [NASA-CASE-HQN-10439] c 21 N72-21624	[NASA-CASE-LEW-12050-1] c 35 N77-32454	communication system Patent [NASA-CASE-XNP-10830] c 07 N71-11281
Light sensor	TANTALUM ALLOYS Evaporant holder	Signal-to-noise ratio estimating by taking ratio of mean
[NASA-CASE-NPO-11311] c 14 N72-25414	[NASA-CASE-XLA-03105] c 15 N69-27483	and standard deviation of integrated signal samples
		Patent
Flight control system	Tantalum modified ferritic iron base alloys	
Flight control system	Tantalum modified ferritic iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182	
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595	Tantalum modified ferritic iron base alloys	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patent [NASA-CASE-NPO-10851] c 07 N71-24613
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-NPO-13086-1) c 15 N73-12495 Measurement system	Tantalum modified fermic iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182 TANTALUM CARBIDES	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPO-10851] c 07 N71-24613 Minimal logic block encoder Patient
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-NPO-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386	Tantalum modified ferrific iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPO-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPO-10595] c 10 N71-25917
Flight control system  [NASA-CASE-MSC-13397-1] c 21 N72-25595  Program for computer aided reliability estimation  [NASA-CASE-NPO-13086-1] c 15 N73-12495  Measurement system  [NASA-CASE-MFS-20658-1] c 14 N73-30386  Alignment apparatus using a laser having a	Tantalum modified ferrific iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182 TANTALUM CARBIDES Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206 TANTALUM OXIDES	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patent [NASA-CASE-NPO-10851] c 07 N71-24613 Minimal logic block encoder Patent [NASA-CASE-NPO-10595] c 10 N71-25917 Two carner communication system with single
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-NPO-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector	Tantalum modified ferratic iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES Thin film temperature sensor and method of making	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPO-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPO-10595] c 10 N71-25917 Two carner communication system with single transmitter
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-NPO-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-ARC-10444-1] c 16 N73-33397	Tantalum modified ferruic iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPO-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPO-10595] c 10 N71-25917 Two carner communication system with single transmitter [NASA-CASE-NPO-11548] c 07 N73-26118
Flight control system  [NASA-CASE-MSC-13397-1] c 21 N72-25595  Program for computer aided reliability estimation  [NASA-CASE-NPO-13086-1] c 15 N73-12495  Measurement system  [NASA-CASE-MFS-20658-1] c 14 N73-30386  Alignment apparatus using a laser having a gravitationally sensitive cavity reflector  [NASA-CASE-ARC-10444-1] c 16 N73-33397  System for calibrating pressure transducer	Tantalum modified fermic iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-NPO-11775] c 26 N72-28761	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPO-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPO-10595] c 10 N71-25917 Two carner communication system with single transmitter [NASA-CASE-NPO-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-NPO-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-ARC-10444-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-LAR-10910-1] c 35 N74-13132	Tantalum modified ferratic iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES Thin film temperature sensor and method of making same [NASA-CASE-NPO-11775] c 26 N72-28761  TAPE RECORDERS	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPO-10951] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPO-10595] c 10 N71-25917 Two carner communication system with single transmitter [NASA-CASE-NPO-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for
Flight control system  [NASA-CASE-MSC-13397-1] c 21 N72-25595  Program for computer aided reliability estimation  [NASA-CASE-NPO-13086-1] c 15 N73-12495  Measurement system  [NASA-CASE-MFS-20658-1] c 14 N73-30386  Alignment apparatus using a laser having a gravitationally sensitive cavity reflector  [NASA-CASE-ARC-10444-1] c 16 N73-33397  System for calibrating pressure transducer	Tantalum modified ferrufic iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-LAP-11775] c 26 N72-28761  TAPE RECORDERS Plural recorder system	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPO-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPO-10595] c 10 N71-25917 Two carner communication system with single transmitter [NASA-CASE-NPO-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator
Flight control system  [NASA-CASE-MSC-13397-1] c 21 N72-25595  Program for computer aided reliability estimation  [NASA-CASE-NPO-13086-1] c 15 N73-12495  Measurement system  [NASA-CASE-MFS-20658-1] c 14 N73-30386  Alignment apparatus using a laser having a gravitationally sensitive cavity reflector  [NASA-CASE-ARC-10444-1] c 16 N73-33397  System for calibrating pressure transducer  [NASA-CASE-LAR-10910-1] c 35 N74-13132  Three mirror glancing incidence system for X-ray telescope	Tantalum modified fermic iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-NPO-11775] c 26 N72-28761  TAPE RECORDERS  Plural recorder system [NASA-CASE-KMS-06949] c 09 N69-21467	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patent [NASA-CASE-NPO-10851] c 07 N71-24613 Minimal logic block encoder Patent [NASA-CASE-NPO-10595] c 10 N71-25917 Two carner communication system with single transmitter [NASA-CASE-NPO-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-NPO-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-ARC-10444-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-LAR-10910-1] c 35 N74-13132 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866	Tantalum modified ferratic iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES Thin film temperature sensor and method of making same [NASA-CASE-NPO-11775] c 26 N72-28761  TAPE RECORDERS Plural recorder system [NASA-CASE-XMS-06949] c 09 N69-21467 Endless tape transport mechanism Patent	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPO-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPO-10595] c 10 N71-25917 Two carner communication system with single transmitter [NASA-CASE-NPO-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator
Flight control system  [NASA-CASE-MSC-13397-1] c 21 N72-25595  Program for computer aided reliability estimation  [NASA-CASE-NPO-13086-1] c 15 N73-12495  Measurement system  [NASA-CASE-MFS-20658-1] c 14 N73-30386  Alignment apparatus using a laser having a gravitationally sensitive cavity reflector  [NASA-CASE-ARC-10444-1] c 16 N73-33397  System for calibrating pressure transducer  [NASA-CASE-LAR-10910-1] c 35 N74-13132  Three mirror glancing incidence system for X-ray telescope	Tantalum modified ferrufic iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-NPO-11775] c 26 N72-28761  TAPE RECORDERS Plural recorder system [NASA-CASE-XMS-06949] c 09 N69-21467 Endless tape transport mechanism [NASA-CASE-XGS-01223] c 07 N71-10609	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPC-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPC-10595] c 10 N71-25917 Two carner communication system with single transmitter [NASA-CASE-NPC-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Coherent receiver employing nonlinear coherence
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-MPC-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-MRC-10444-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-LAR-10910-1] c 35 N74-13132 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866 Holographic system for nondestructive testing	Tantalum modified ferratic iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES Thin film temperature sensor and method of making same [NASA-CASE-NPO-11775] c 26 N72-28761  TAPE RECORDERS Plural recorder system [NASA-CASE-XMS-06949] c 09 N69-21467 Endless tape transport mechanism Patent	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPO-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPO-10595] c 10 N71-25917 Two carner communication system with single transmitter [NASA-CASE-NPO-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Coherent receiver employing nonlinear coherence detection for carner tracking
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-MPC-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-MRC-10444-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-LAR-10910-1] c 35 N74-13132 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866 Holographic system for nondestructive testing [NASA-CASE-MFS-21704-1] c 35 N75-25124 Compact pulsed laser having improved heat conductance	Tantalum modified ferrific iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-NPO-11775] c 26 N72-28761  TAPE RECORDERS Plural recorder system [NASA-CASE-XMS-06949] c 09 N69-21467 Endless tape transport mechanism Patent [NASA-CASE-XGS-01223] c 07 N71-10609 Low friction magnetic recording tape Patent	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPC-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPC-10595] c 10 N71-25917 Two carner communication system with single transmitter [NASA-CASE-NPC-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Coherent receiver employing nonlinear coherence detection for carner tracking [NASA-CASE-NPC-11921-1] c 32 N74-30523 Pseudo-noise test set for communication system evaluation test signals
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-MPO-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-MFC-10444-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-LAR-10910-1] c 35 N74-13132 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866 Holographic system for nondestructive testing [NASA-CASE-MFS-21704-1] c 35 N75-25124 Compact pulsed laser having improved heat conductance [NASA-CASE-NPO-13147-1] c 36 N77-25502	Tantalum modified ferrific iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-NPO-11775] c 26 N72-28761  TAPE RECORDERS  Plural recorder system [NASA-CASE-XMS-06949] c 09 N69-21467 Endless tape transport mechanism Patent [NASA-CASE-XGS-01223] c 07 N71-10609 Low friction magnetic recording tape Patent [NASA-CASE-XGS-00373] c 23 N71-15978	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPC-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPC-10595] c 10 N71-25917 Two carrier communication system with single transmitter [NASA-CASE-NPC-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Coherent receiver employing nonlinear coherence detection for carrier tracking [NASA-CASE-NPC-11921-1] c 32 N74-30523 Pseudo-noise test set for communication system
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-NPO-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-ARC-10444-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-LAR-10910-1] c 35 N74-13132 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866 Holographic system for nondestructive testing [NASA-CASE-MFS-21704-1] c 35 N75-25124 Compact pulsed laser having improved heat conductance [NASA-CASE-NPO-13147-1] c 36 N77-25502 Tetherline system for orbiting satellites	Tantalum modified ferrific iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-NPO-11775] c 26 N72-28761  TAPE RECORDERS  Plural recorder system [NASA-CASE-XMS-06949] c 09 N69-21467 Endless tape transport mechanism Patent [NASA-CASE-XGS-01223] c 07 N71-10609 Low finction magnetic recording tape Patent [NASA-CASE-XGS-00373] c 23 N71-15978 Tape guidance system and apparatus for the provision thereof Patent [NASA-CASE-XNP-09453] c 08 N71-19420	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPC-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPC-10595] c 10 N71-25917 Two carrier communication system with single transmitter [NASA-CASE-NPC-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-NPC-03623] c 09 N73-28084 Coherent receiver employing nonlinear coherence detection for carrier tracking [NASA-CASE-NPC-11921-1] c 32 N74-30523 Pseudo-noise test set for communication system evaluation test signals [NASA-CASE-NFS-22671-1] c 35 N75-21582 Modulator for tone and binary signals phase of
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-MPC-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-MRC-10444-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-LAR-10910-1] c 35 N74-13132 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866 Holographic system for nondestructive testing (NASA-CASE-MFS-21704-1] c 35 N75-25124 Compact pulsed laser having improved heat conductance [NASA-CASE-NPO-13147-1] c 36 N77-25502 Tetherline system for orbiting satellites [NASA-CASE-MFS-23564-1] c 15 N78-25119	Tantalum modified ferrific iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-LAR-11775] c 26 N72-28761  TAPE RECORDERS Plural recorder system [NASA-CASE-XMS-06949] c 09 N69-21467 Endless tape transport mechanism Patent [NASA-CASE-XGS-01223] c 07 N71-10609 Low finction magnetic recording tape Patent [NASA-CASE-XGS-00373] c 23 N71-15978 Tape guidance system and apparatus for the provision thereof Patent [NASA-CASE-XNP-09453] c 08 N71-19420 Synchronous servo loop control system Patent	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPC-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPC-10595] c 10 N71-25917 Two carner communication system with single transmitter [NASA-CASE-NPC-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Coherent receiver employing nonlinear coherence detection for carner tracking [NASA-CASE-NPC-11921-1] c 32 N74-30523 Pseudo-noise test set for communication system evaluation test signals [NASA-CASE-MFS-22671-1] c 35 N75-21582 Modulator for tone and binary signals phase of modulation of tone and binary signals on carner waves
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-NPO-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-ARC-10444-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-LAR-10910-1] c 35 N74-13132 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866 Holographic system for nondestructive testing [NASA-CASE-MFS-21704-1] c 35 N75-25124 Compact pulsed laser having improved heat conductance [NASA-CASE-NPO-13147-1] c 36 N77-25502 Tetherline system for robiting satellites [NASA-CASE-MFS-23564-1] c 15 N78-25119 Non-tracking solar energy collector system	Tantalum modified ferrific iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-NPO-11775] c 26 N72-28761  TAPE RECORDERS Plural recorder system [NASA-CASE-XMS-06949] c 09 N69-21467  Endless tape transport mechanism Patent [NASA-CASE-XSG-01223] c 07 N71-10609  Low friction magnetic recording tape Patent [NASA-CASE-XSG-00373] c 23 N71-15978  Tape guidance system and apparatus for the provision thereof Patent [NASA-CASE-XSR-09453] c 08 N71-19420  Synchronous servo loop control system Patent [NASA-CASE-XNP-09453] c 10 N71-20448	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patent [NASA-CASE-NPC-10851] c 07 N71-24613 Minimal logic block encoder Patent [NASA-CASE-NPC-10595] c 10 N71-25917 Two carner communication system with single transmitter [NASA-CASE-NPC-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Coherent receiver employing nonlinear coherence detection for carner tracking [NASA-CASE-NPC-11921-1] c 32 N74-30523 Pseudo-noise test set for communication system evaluation test signals [NASA-CASE-MFS-22671-1] c 35 N75-21582 Modulator for tone and binary signals phase of modulation of tone and binary signals on carner waves in communication systems
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-MPC-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-ARC-10444-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-ARC-10444-1] c 35 N74-13132 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866 Holographic system for nondestructive testing [NASA-CASE-MFS-21704-1] c 35 N75-25124 Compact pulsed laser having improved heat conductance [NASA-CASE-NPC-13147-1] c 36 N77-25502 Tetherline system for orbiting satellites [NASA-CASE-MFS-23564-1] c 15 N78-25119 Non-tracking solar energy collector system	Tantalum modified ferrific iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-LAR-11775] c 26 N72-28761  TAPE RECORDERS  Plural recorder system [NASA-CASE-XMS-06949] c 09 N69-21467  Endless tape transport mechanism Patent [NASA-CASE-XGS-01223] c 07 N71-10609  Low friction magnetic recording tape Patent [NASA-CASE-XGS-00373] c 23 N71-15978  Tape guidance system and apparatus for the provision thereof Patent [NASA-CASE-XNP-09453] c 08 N71-19420  Synchronous servo loop control system Patent [NASA-CASE-XNP-09744] c 10 N71-20448 Incremental tape recorder and data rate converter	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPC-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPC-10595] c 10 N71-25917 Two carrier communication system with single transmitter [NASA-CASE-NPC-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-NP-03623] c 09 N73-26084 Coherent receiver employing nonlinear coherence detection for carrier tracking [NASA-CASE-NP-01921-1] c 32 N74-30523 Pseudo-noise test set for communication system evaluation — test signals [NASA-CASE-MP-22671-1] c 35 N75-21582 Modulator for tone and binary signals — phase of modulation of tone and binary signals on carrier waves in communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-MPO-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-MRC-10444-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-LAR-10910-1] c 35 N74-13132 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866 Holographic system for nondestructive testing (NASA-CASE-MFS-21704-1] c 35 N75-25124 Compact pulsed laser having improved heat conductance [NASA-CASE-MPO-13147-1] c 36 N77-25502 Tetherline system for orbiting satellities [NASA-CASE-MFS-23564-1] c 15 N78-25119 Non-tracking solar energy collector system [NASA-CASE-NPO-13813-1] c 44 N78-31526 Honzontally mounted solar collector	Tantalum modified ferrific iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-LAR-11775] c 26 N72-28761  TAPE RECORDERS Plural recorder system [NASA-CASE-XMS-06949] c 09 N69-21467 Endless tape transport mechanism Patent [NASA-CASE-XGS-01223] c 07 N71-10609 Low finction magnetic recording tape Patent [NASA-CASE-XGS-00373] c 23 N71-15978 Tape guidance system and apparatus for the provision thereof Patent [NASA-CASE-XNP-09453] c 08 N71-19420 Synchronous servo loop control system Patent [NASA-CASE-XNP-09454] c 10 N71-20448 Incremental tape recorder and data rate converter	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPC-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPC-10595] c 10 N71-25917 Two carner communication system with single transmitter [NASA-CASE-NPC-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Coherent receiver employing nonlinear coherence detection for carner tracking [NASA-CASE-NPC-11921-1] c 32 N74-30523 Pseudo-noise test set for communication system evaluation test signals [NASA-CASE-MFS-22671-1] c 35 N75-21582 Modulator for tone and binary signals phase of modulation of tone and binary signals on carner waves in communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Method and apparatus for quadriphase-shift-key and
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-NPO-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-MFC-10444-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-LAR-10910-1] c 35 N74-13132 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866 Holographic system for nondestructive testing [NASA-CASE-MFS-21704-1] c 35 N75-25124 Compact pulsed laser having improved heat conductance [NASA-CASE-NPO-13147-1] c 36 N77-25502 Tetherline system for robiting satellites [NASA-CASE-MFS-23564-1] c 15 N78-25119 Non-tracking solar energy collector system [NASA-CASE-MFS-23349-1] c 44 N78-31526 Honzontally mounted solar collector [NASA-CASE-MFS-23349-1] c 44 N79-23481	Tantalum modified ferrific iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-NPO-11775] c 26 N72-28761  TAPE RECORDERS Plural recorder system [NASA-CASE-XMS-06949] c 09 N69-21467  Endless tape transport mechanism Patent [NASA-CASE-XGS-01223] c 07 N71-10609  Low friction magnetic recording tape Patent [NASA-CASE-XGS-00373] c 23 N71-15978  Tape guidance system and apparatus for the provision thereof Patent [NASA-CASE-XNP-09453] c 08 N71-19420  Synchronous servo loop control system Patent [NASA-CASE-XNP-03744] c 10 N71-20448 Incremental tape recorder and data rate converter Patent [NASA-CASE-XNP-02778] c 08 N71-22710	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPO-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPO-10595] c 10 N71-25917 Two carner communication system with single transmitter [NASA-CASE-NPO-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Coherent receiver employing nonlinear coherence detection for carner tracking [NASA-CASE-NPO-11921-1] c 32 N74-30523 Pseudo-noise test set for communication system evaluation test signals [NASA-CASE-MFS-22671-1] c 35 N75-21582 Modulator for tone and binary signals phase of modulation of tone and binary signals on carner waves in communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Method and apparatus for quadriphase-shift-key and linear phase modulation
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-MPO-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-MRC-10444-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-LAR-10910-1] c 35 N74-13132 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866 Holographic system for nondestructive testing (NASA-CASE-MFS-21704-1] c 35 N75-25124 Compact pulsed laser having improved heat conductance [NASA-CASE-MPO-13147-1] c 36 N77-25502 Tetherline system for orbiting satellities [NASA-CASE-MFS-23564-1] c 15 N78-25119 Non-tracking solar energy collector system [NASA-CASE-NPO-13813-1] c 44 N78-31526 Honzontally mounted solar collector	Tantalum modified ferrific iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-LAR-11775] c 26 N72-28761  TAPE RECORDERS  Plural recorder system [NASA-CASE-XMS-06949] c 09 N69-21467  Endless tape transport mechanism Patent [NASA-CASE-XGS-01223] c 07 N71-10609  Low friction magnetic recording tape Patent [NASA-CASE-XGS-00373] c 23 N71-15978  Tape guidance system and apparatus for the provision thereof Patent [NASA-CASE-XNP-09453] c 08 N71-19420  Synchronous servo loop control system Patent [NASA-CASE-XNP-03744] c 10 N71-20448 Incremental tape recorder and data rate converter Patent [NASA-CASE-XNP-02778] c 08 N71-22710  Digital telemetry system Patent	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPC-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPC-10595] c 10 N71-25917 Two carrier communication system with single transmitter [NASA-CASE-NPC-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-NPC-03623] c 09 N73-28084 Coherent receiver employing nonlinear coherence detection for carrier tracking [NASA-CASE-NPC-11921-1] c 32 N74-30523 Pseudo-noise test set for communication system evaluation test signals [NASA-CASE-MPS-22671-1] c 35 N75-21582 Modulator for tone and binary signals phase of modulation of tone and binary signals on carrier waves in communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Method and apparatus for quadriphase-shift-key and linear phase modulation [NASA-CASE-NPC-14444-1] c 33 N81-15192
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-MPC-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-ARC-10444-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-AR-10910-1] c 35 N74-13132 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866 Holographic system for nondestructive testing [NASA-CASE-MFS-21704-1] c 35 N75-25124 Compact pulsed laser having improved heat conductance [NASA-CASE-NPC-13147-1] c 36 N77-25502 Tetherline system for orbiting satellites [NASA-CASE-MFS-23564-1] c 15 N78-25119 Non-tracking solar energy collector system [NASA-CASE-MFS-23349-1] c 44 N78-31526 Honzontally mounted solar collector [NASA-CASE-MFS-23349-1] c 44 N79-23481 Contour measurement system	Tantalum modified ferrific iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-NPO-11775] c 26 N72-28761  TAPE RECORDERS Plural recorder system [NASA-CASE-XMS-06949] c 09 N69-21467  Endless tape transport mechanism Patent [NASA-CASE-XGS-01223] c 07 N71-10609  Low friction magnetic recording tape Patent [NASA-CASE-XGS-00373] c 23 N71-15978  Tape guidance system and apparatus for the provision thereof Patent [NASA-CASE-XNP-09453] c 08 N71-19420  Synchronous servo loop control system Patent [NASA-CASE-XNP-03744] c 10 N71-20448 Incremental tape recorder and data rate converter Patent [NASA-CASE-XNP-02778] c 08 N71-22710	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPC-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPC-10595] c 10 N71-25917 Two carrier communication system with single transmitter [NASA-CASE-NPC-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-NPC-1921-1] c 09 N73-28084 Coherent receiver employing nonlinear coherence detection for carrier tracking [NASA-CASE-NPC-11921-1] c 32 N74-30523 Pseudo-noise test set for communication system evaluation test signals [NASA-CASE-MFS-22671-1] c 35 N75-21582 Modulator for tone and binary signals phase of modulation of tone and binary signals on carrier waves in communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Method and apparatus for quadriphase-shift-key and linear phase modulation (INSA-CASE-NPC-14444-1) c 33 N81-15192 Random digital encryption secure communication
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-NPO-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-ARC-10444-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-AR-10910-1] c 35 N74-13132 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866 Holographic system for nondestructive testing [NASA-CASE-MFS-21704-1] c 35 N75-25124 Compact pulsed laser having improved heat conductance [NASA-CASE-MFS-21704-1] c 36 N77-25502 Tatherline system for orbiting satellites [NASA-CASE-MFS-23564-1] c 15 N78-25119 Non-tracking solar energy collector system [NASA-CASE-MFS-23349-1] c 44 N78-31526 Honzontally mounted solar collector [NASA-CASE-MFS-23349-1] c 43 N79-23481 Contour measurement system [NASA-CASE-MFS-23777-1] c 37 N80-32716	Tantalum modified ferrific iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-LAR-11775] c 26 N72-28761  TAPE RECORDERS Plural recorder system [NASA-CASE-XMS-06949] c 09 N69-21467 Endless tape transport mechanism Patent [NASA-CASE-XGS-01223] c 07 N71-10609 Low finction magnetic recording tape Patent [NASA-CASE-XGS-00373] c 23 N71-15978 Tape guidance system and apparatus for the provision thereof Patent [NASA-CASE-XNP-09453] c 08 N71-19420 Synchronous servo loop control system Patent [NASA-CASE-XNP-03744] c 10 N71-20448 Incremental tape recorder and data rate converter Patent [NASA-CASE-XNP-02778] c 08 N71-22710 Digital telemetry system Patent [NASA-CASE-XNP-02778] c 07 N71-23001	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPC-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPC-10595] c 10 N71-25917 Two carner communication system with single transmitter [NASA-CASE-NPC-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Coherent receiver employing nonlinear coherence detection for carner tracking [NASA-CASE-NPC-11921-1] c 32 N74-30523 Pseudo-noise test set for communication system evaluation test signals [NASA-CASE-MFS-22671-1] c 35 N75-21582 Modulator for tone and binary signals on carner waves in communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Method and apparatus for quadriphase-shift-key and linear phase modulation [NASA-CASE-NPC-14444-1] c 33 N81-15192 Random digital encryption secure communication system
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-MPO-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-MFS-20658-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-LAR-10910-1] c 35 N74-13132 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866 Holographic system for nondestructive testing (NASA-CASE-MFS-21704-1] c 35 N75-25124 Compact pulsed laser having improved heat conductance [NASA-CASE-MFS-21704-1] c 36 N77-25502 Tetherline system for orbiting satellities [NASA-CASE-MFS-23564-1] c 15 N78-25119 Non-tracking solar energy collector system [NASA-CASE-MFS-23564-1] c 44 N78-31526 Horizontally mounted solar collector [NASA-CASE-MFS-23349-1] c 44 N79-23481 Contour measurement system [NASA-CASE-MFS-23726-1] c 43 N79-26439 Redundant motor drive system [NASA-CASE-MFS-23778-1] c 37 N80-32716 System for sterilizing objects cleaning space vehicle	Tantalum modified ferrific iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-LAR-1175] c 26 N72-28761  TAPE RECORDERS  Plural recorder system [NASA-CASE-XMS-06949] c 09 N69-21467  Endless tape transport mechanism Patent [NASA-CASE-XSG-01223] c 07 N71-10609  Low friction magnetic recording tape Patent [NASA-CASE-XSG-0373] c 23 N71-15978  Tape guidance system and apparatus for the provision thereof Patent [NASA-CASE-XNP-09453] c 08 N71-19420  Synchronous servo loop control system Patent [NASA-CASE-XNP-03744] c 10 N71-20448 Incremental tape recorder and data rate converter Patent [NASA-CASE-XNP-02778] c 08 N71-22710  Digital telemetry system Patent [NASA-CASE-XGS-01812] Tape recorder Patent	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patent [NASA-CASE-NPC-10851] c 07 N71-24613 Minimal logic block encoder Patent [NASA-CASE-NPC-10595] c 10 N71-25917 Two carner communication system with single transmitter [NASA-CASE-NPC-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-NPC-03623] c 09 N73-28084 Coherent receiver employing nonlinear coherence detection for carner tracking [NASA-CASE-NPC-11921-1] c 32 N74-30523 Pseudo-noise test set for communication system evaluation test signals [NASA-CASE-MFS-22671-1] c 35 N75-21582 Modulator for tone and binary signals phase of modulation of tone and binary signals on carner waves in communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Method and apparatus for quadriphase-shift-key and linear phase modulation [NASA-CASE-NPC-14444-1] c 33 N81-15192 Random digital encryption secure communication system [NASA-CASE-MSC-16462-1] c 32 N82-31583
Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-NPO-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-MFC-10444-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-LAR-10910-1] c 35 N74-13132 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866 Holographic system for nondestructive testing [NASA-CASE-MFS-21704-1] c 35 N75-25124 Compact pulsed laser having improved heat conductance [NASA-CASE-NPO-13147-1] c 36 N77-25502 Tetherline system for robiting satellites [NASA-CASE-NFS-23564-1] c 15 N78-25119 Non-tracking solar energy collector system [NASA-CASE-MFS-23349-1] c 44 N78-31526 Honzontally mounted solar collector [NASA-CASE-MFS-23349-1] c 44 N79-23481 Contour measurement system [NASA-CASE-MFS-23726-1] c 43 N79-26439 Redundant motor drive system [NASA-CASE-MFS-23777-1] c 37 N80-32716 System for sterilizing objects cleaning space vehicle systems	Tantalum modified ferrific iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-LAR-11902-1] c 26 N72-28761  TAPE RECORDERS  Plural recorder system [NASA-CASE-XMS-06949] c 09 N69-21467  Endless tape transport mechanism Patent [NASA-CASE-XGS-01223] c 07 N71-10609  Low friction magnetic recording tape Patent [NASA-CASE-XGS-00373] c 23 N71-15978  Tape guidance system and apparatus for the provision thereof Patent [NASA-CASE-XNP-09453] c 08 N71-19420  Synchronous servo loop control system Patent [NASA-CASE-XNP-03744] c 10 N71-20448 Incremental tape recorder and data rate converter Patent [NASA-CASE-XNP-02778] c 08 N71-22710  Digital telemetry system Patent [NASA-CASE-XNS-01812] c 07 N71-23001  Tape recorder Patent [NASA-CASE-XGS-08259] c 14 N71-23698  Transient video signal recording with expanded playback Patent	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPC-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPC-10595] c 10 N71-25917 Two carrier communication system with single transmitter [NASA-CASE-NPC-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-NPC-11921-1] c 09 N73-26084 Coherent receiver employing nonlinear coherence detection for carrier tracking [NASA-CASE-NPC-11921-1] c 32 N74-30523 Pseudo-noise test set for communication system evaluation test signals [NASA-CASE-MFS-22671-1] c 35 N75-21582 Modulator for tone and binary signals phase of modulation of tone and binary signals on carrier waves in communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Method and apparatus for quadriphase-shift-key and linear phase modulation (INSA-CASE-NSC-14444-1] c 33 N81-15192 Random digital encryption secure communication system [NASA-CASE-MSC-16462-1] c 32 N82-31583 Method for terminal position determination in Earth
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Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-NPO-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-MFC-10444-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-LAR-10910-1] c 35 N74-13132 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866 Holographic system for nondestructive testing [NASA-CASE-MFS-21704-1] c 35 N75-25124 Compact pulsed laser having improved heat conductance [NASA-CASE-NPO-13147-1] c 36 N77-25502 Tetherline system for robiting satellites [NASA-CASE-NFS-23564-1] c 15 N78-25119 Non-tracking solar energy collector system [NASA-CASE-MFS-23349-1] c 44 N78-31526 Honzontally mounted solar collector [NASA-CASE-MFS-23349-1] c 44 N79-23481 Contour measurement system [NASA-CASE-MFS-23726-1] c 43 N79-26439 Redundant motor drive system [NASA-CASE-MFS-23777-1] c 37 N80-32716 System for sterilizing objects cleaning space vehicle systems	Tantalum modified ferrific iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-LAR-11775] c 26 N72-28761  TAPE RECORDERS Plural recorder system [NASA-CASE-XMS-06949] c 09 N69-21467 Endless tape transport mechanism Patent [NASA-CASE-XGS-01223] c 07 N71-10609 Low finction magnetic recording tape Patent [NASA-CASE-XGS-00373] c 23 N71-15978 Tape guidance system and apparatus for the provision thereof Patent [NASA-CASE-XNP-09453] c 08 N71-19420 Synchronous servo loop control system Patent [NASA-CASE-XNP-03744] c 10 N71-20448 Incremental tape recorder and data rate converter Patent [NASA-CASE-XNP-02778] c 08 N71-22710 Digital telemetry system Patent [NASA-CASE-XNP-02778] c 07 N71-23001 Tape recorder Patent [NASA-CASE-XGS-01812] c 07 N71-23091 Tape recorder Patent [NASA-CASE-XGS-08259] c 14 N71-23698 Transient video signal recording with expanded playback Patent [NASA-CASE-ARC-10003-1] c 09 N71-25866 A dc servosystem including an ac motor Patent	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPC-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPC-10595] c 10 N71-25917 Two carrier communication system with single transmitter [NASA-CASE-NPC-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-NPC-01921] c 09 N73-28084 Coherent receiver employing nonlinear coherence detection for carrier tracking [NASA-CASE-NPC-11921-1] c 32 N74-30523 Pseudo-noise test set for communication system evaluation test signals [NASA-CASE-MFS-22671-1] c 35 N75-21582 Modulator for tone and binary signals phase of modulation of tone and binary signals phase of modulation of tone and binary signals on carrier waves in communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Method and apparatus for quadriphase-shift-key and linear phase modulation [NASA-CASE-NPC-14444-1] c 33 N81-15192 Random digital encryption secure communication system [NASA-CASE-MSC-16462-1] c 32 N82-31583 Method for terminal position determination in Earth terminal-to-satellite burst acquisition and synchronization [NASA-CASE-LEW-13893-1] c 32 N83-30832
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Flight control system [NASA-CASE-MSC-13397-1] c 21 N72-25595 Program for computer aided reliability estimation [NASA-CASE-NPO-13086-1] c 15 N73-12495 Measurement system [NASA-CASE-MFS-20658-1] c 14 N73-30386 Alignment apparatus using a laser having a gravitationally sensitive cavity reflector [NASA-CASE-MFC-10444-1] c 16 N73-33397 System for calibrating pressure transducer [NASA-CASE-LAR-10910-1] c 35 N74-13132 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866 Holographic system for nondestructive testing [NASA-CASE-MFS-21704-1] c 35 N75-25124 Compact pulsed laser having improved heat conductance [NASA-CASE-NPO-13147-1] c 36 N77-25502 Tetherline system for robiting satellites [NASA-CASE-NFS-23564-1] c 15 N78-25119 Non-tracking solar energy collector system [NASA-CASE-MFS-23349-1] c 44 N78-31526 Honzontally mounted solar collector [NASA-CASE-MFS-23349-1] c 44 N79-23481 Contour measurement system [NASA-CASE-MFS-23726-1] c 43 N79-26439 Redundant motor drive system [NASA-CASE-MFS-23777-1] c 37 N80-32716 System for sterilizing objects cleaning space vehicle systems	Tantalum modified ferrific iron base alloys [NASA-CASE-LEW-12095-1] c 26 N78-18182  TANTALUM CARBIDES  Thermal shock and erosion resistant tantalum carbide ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206  TANTALUM OXIDES  Thin film temperature sensor and method of making same [NASA-CASE-LAR-11775] c 26 N72-28761  TAPE RECORDERS Plural recorder system [NASA-CASE-NPO-11775] c 09 N69-21467  Endless tape transport mechanism Patent [NASA-CASE-XMS-06949] c 07 N71-10609  Low finction magnetic recording tape Patent [NASA-CASE-XGS-01223] c 07 N71-1578  Tape guidance system and apparatus for the provision thereof Patent [NASA-CASE-XNP-09453] c 08 N71-19420  Synchronous servo loop control system Patent [NASA-CASE-XNP-03744] c 10 N71-20448 Incremental tape recorder and data rate converter Patent [NASA-CASE-XNP-02778] c 08 N71-22710  Digital telemetry system Patent [NASA-CASE-XNP-02778] c 07 N71-23001  Tape recorder Patent [NASA-CASE-XGS-01812] c 07 N71-23001  Tape recorder Patent [NASA-CASE-XGS-08259] c 14 N71-23698  Transient video signal recording with expanded playback Patent [NASA-CASE-ARC-10003-1] c 09 N71-25866  A d servosystem including an ac motor Patent [NASA-CASE-RPC-010700] c 07 N71-33613  Recorder using selective noise filter [NASA-CASE-RC-10112] c 07 N72-21119	[NASA-CASE-XNP-05254] c 07 N71-20791 Digital synchronizer Patient [NASA-CASE-NPC-10851] c 07 N71-24613 Minimal logic block encoder Patient [NASA-CASE-NPC-10595] c 10 N71-25917 Two carrier communication system with single transmitter [NASA-CASE-NPC-11548] c 07 N73-26118 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-NPC-03623] c 09 N73-28084 Coherent receiver employing nonlinear coherence detection for carrier tracking [NASA-CASE-NPC-11921-1] c 32 N74-30523 Pseudo-noise test set for communication system evaluation test signals [NASA-CASE-NFS-22671-1] c 35 N75-21582 Modulator for tone and binary signals phase of modulation of tone and binary signals on carrier waves in communication systems [NASA-CASE-GSC-11743-1] c 32 N75-24981 Method and apparatus for quadriphase-shift-key and linear phase modulation [NASA-CASE-NPC-14444-1] c 33 N81-15192 Random digital encryption secure communication system [NASA-CASE-MSC-16462-1] c 32 N82-31583 Method for terminal position determination in Earth terminal-to-satellite burst acquisition and synchronization [NASA-CASE-LEW-13893-1] c 32 N83-30832 TELEMETRY Pressure vanable capacitor
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TEMPERATURE MEASURING INSTE Excessive temperature warning s [NASA-CASE-XLA-01928] Condition and condition duration [NASA-CASE-XMF-01097] Thermal detector of electromagn of a vibrating electrode Patent [NASA-CASE-XAC-10768] Method and means for providin measurement capability Patent [NASA-CASE-ERC-11020] High intensity radiant energy pulse	RUMENTS ystem Patent c 14 N71-15620 indicator Patent c 10 N71-16058 etic energy by means c 09 N71-18830 g an absolute power c 14 N71-26774 source having means
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TEMPERATURE MEASURING INSTE Excessive temperature warning s [NASA-CASE-XLA-01926] Condition and condition duration [NASA-CASE-XMF-01097] Thermal detector of electromagn of a vibrating electrode Patent [NASA-CASE-XAC-10768] Method and means for providin measurement capability Patent [NASA-CASE-ERC-11020] High intensity radiant energy pulse for opening shutter when light flux i level [NASA-CASE-ARC-10178-1] Thermocouple tape [NASA-CASE-LEW-11072-1] Thermocouples of tantalum and ristable vacuum-high temperature pe [NASA-CASE-LEW-12050-1] TEMPERATURE PROBES Temperature-compensating mear of amplifier Patent [NASA-CASE-LEW-10281-1] TEMPERATURE PROFILES Exothermic furnace module [NASA-CASE-MFS-25707-1] TEMPERATURE SENSORS Compensating radiometer [NASA-CASE-XLA-04556]	RUMENTS ystem Patent c 14 N71-15620 indicator Patent c 10 N71-16058 etic energy by means c 09 N71-18830 g an absolute power c 14 N71-26774 source having means has reached a desired c 09 N72-17152 c 14 N73-24472 henium alloys for more rformance c 35 N77-32454 his for cavity resonator c 14 N70-35220 c 14 N70-35220 c 14 N72-17327
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TEMPERATURE MEASURING INSTE Excessive temperature warning s [NASA-CASE-XLA-01926] Condition and condition duration [NASA-CASE-XMF-01097] Thermal detector of electromagn of a vibrating electrode Patent [NASA-CASE-XAC-10788] Method and means for providin measurement capability Patent [NASA-CASE-ERC-11020] High intensity radiant energy pulse for opening shutter when light flux is level [NASA-CASE-ARC-10178-1] Thermocouples age [NASA-CASE-LEW-11072-1] Thermocouples of tantalum and it stable vacuum-high temperature pe [NASA-CASE-LEW-12050-1] TEMPERATURE PROBES Temperature-compensating mear of amplifier Patent [NASA-CASE-XNP-00449] Sensing probe [NASA-CASE-LEW-10281-1] TEMPERATURE PROFILES Exothermic furnace module [NASA-CASE-MFS-25707-1] TEMPERATURE SENSORS Compensating radiometer [NASA-CASE-XLA-04556] Thermobulib mount Patent [NASA-CASE-NPO-10158]	RUMENTS ystem Patent c 14 N71-15620 undicator Patent c 10 N71-16058 etic energy by means c 09 N71-18830 g an absolute power c 14 N71-26774 source having means has reached a desired c 09 N72-17152 c 14 N73-24472 henium alloys for more rformance c 35 N77-32454 has for cavity resonator c 14 N70-35220 c 14 N72-17327 c 35 N82-26631 c 14 N69-27484 c 33 N71-16356
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[NASA-CASE-XGS-05718] c 26 N71-16037 Stabilized lanthanum sulphur compounds thermoelectric maternals [NASA-CASE-NPO-16135-1] c 25 N83-24572 THERMOELECTRIC POWER GENERATION Two-fluid magnetohydrodynamic system and method for thermal-electric power conversion Patent [NASA-CASE-XNP-00644] c 03 N70-36803 Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-MFS-22002-1] c 44 N76-16612 THERMOELECTRICITY Thermocouple tape [NASA-CASE-LEW-11072-1] c 14 N73-24472 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749] c 14 N73-28486 THERMOGRAVIMETRY High performance filleting seatant [NASA-CASE-ARC-11409-1] c 27 N82-32490 THERMOLUMINESCENCE Method of detecting oxygen in a gas
[NASA-CASE-XGS-05718] c 26 N71-16037 Stabilized lanthanum sulphur compounds thermoelectric maternals [NASA-CASE-NPO-16135-1] c 25 N83-24572 THERMOELECTRIC POWER GENERATION Two-flud magnetohydrodynamic system and method for thermal-electric power conversion Patent [NASA-CASE-XNP-00644] c 03 N70-36803 Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-XLE-01645] c 44 N76-16612 THERMOELECTRICITY Thermocouple tape [NASA-CASE-LEW-11072-1] c 14 N73-24472 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749] c 14 N73-28486 THERMOGRAVIMETRY High performance filleting sealant [NASA-CASE-ARC-11409-1] c 27 N82-32490 THERMOLUMINESCENCE Method of detecting oxygen in a gas [NASA-CASE-LAR-10668-1] c 06 N73-16106
[NASA-CASE-XGS-05718] c 26 N71-16037 Stabilized lanthanum sulphur compounds thermoelectric maternals [NASA-CASE-NPO-16135-1] c 25 N83-24572 THERMOELECTRIC POWER GENERATION Two-flud magnetohydrodynamic system and method for thermal-electric power conversion Patent [NASA-CASE-XNP-00644] c 03 N70-36803 Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-XLE-01645] c 44 N76-16612 THERMOELECTRICITY Thermocouple tape [NASA-CASE-LEW-11072-1] c 14 N73-24472 Apparatus and method for measuring the Seebeck coefficient and resistivity of maternals [NASA-CASE-NPO-11749] c 14 N73-28486 THERMOGRAVIMETRY High performance filleling sealant [NASA-CASE-NPO-11749] c 27 N82-32490 THERMOLUMINESCENCE Method of detecting oxygen in a gas [NASA-CASE-LR-10668-1] c 06 N73-16106 Thermoluminescent aerosol analysis
NASA-CASE-XGS-05718
[NASA-CASE-XGS-05718] c 26 N71-16037 Stabilized lanthanum sulphur compounds thermoelectric maternals [NASA-CASE-NPO-16135-1] c 25 N83-24572 THERMOELECTRIC POWER GENERATION Two-fluid magnetohydrodynamic system and method for thermal-electric power conversion Patent [NASA-CASE-XNP-00644] c 03 N70-36803 Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-XLE-01645] c 44 N76-16612 THERMOELECTRICITY  Thermocouple tape [NASA-CASE-LEW-11072-1] c 14 N73-24472 Apparatus and method for measuring the Seebeck coefficient and resistivity of maternals [NASA-CASE-NPO-11749] c 14 N73-28486 THERMOGRAVIMETRY  High performance filleting sealant [NASA-CASE-NPO-11749] c 27 N82-32490 THERMOLUMINESCENCE  Method of detecting oxygen in a gas [NASA-CASE-LAR-10688-1] c 06 N73-16106 Thermoluminescent aerosol analysis [NASA-CASE-LAR-12046-1] c 25 N78-15210 THERMOMAGNETIC EFFECTS  Thermomagnetic recording and magneto-optic playback
NASA-CASE-XGS-05718
[NASA-CASE-XGS-05718] c 26 N71-16037 Stabilized lanthanum sulphur compounds thermoelectric maternals [NASA-CASE-NPO-16135-1] c 25 N83-24572 THERMOELECTRIC POWER GENERATION Two-fluid magnetohydrodynamic system and method for thermal-electric power conversion Patent [NASA-CASE-XNP-00644] c 03 N70-36803 Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-MFS-22002-1] c 44 N76-16612 THERMOELECTRICITY Thermocouple tape [NASA-CASE-LEW-11072-1] c 14 N73-24472 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749] c 14 N73-28486 THERMOGRAVIMETRY High performance filleting sealant [NASA-CASE-ARC-11409-1] c 27 N82-32490 THERMOLUMINESCENCE Method of detecting oxygen in a gas [NASA-CASE-LAR-12046-1] c 25 N78-15210 THERMOMAGNETIC EFFECTS Thermomagnetic recording and magneto-optic playback system having constant intensity laser beam control
[NASA-CASE-XGS-05718] c 26 N71-16037 Stabilized lanthanum sulphur compounds thermoelectric maternals [NASA-CASE-NPO-16135-1] c 25 N83-24572 THERMOELECTRIC POWER GENERATION Two-fluid magnetohydrodynamic system and method for thermal-electric power conversion Patent [NASA-CASE-XNP-00644] c 03 N70-36803 Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XNP-00645] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-XLE-01645] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-MFS-22002-1] c 44 N76-16612 THERMOELECTRICITY Thermocouple tape [NASA-CASE-LEW-11072-1] c 14 N73-24472 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749] c 14 N73-28486 THERMOGRAVIMETRY High performance filleting seatant (NASA-CASE-NPO-11749] c 27 N82-32490 THERMOLUMINESCENCE Method of detecting oxygen in a gas [NASA-CASE-LAR-10668-1] c 06 N73-16106 Thermoluminescent aerosol analysis (NASA-CASE-LAR-12046-1) c 25 N78-15210 THERMOMACNETIC EFFECTS Thermomagnetic recording and magneto-optic playback system having constant intensity laser beam control [NASA-CASE-NPO-11317-2] c 36 N74-13205 Thermomagnetic recording and magnetic-optic playback system
[NASA-CASE-XGS-05718] c 26 N71-16037 Stabilized lanthanum sulphur compounds thermoelectric maternals [NASA-CASE-NPO-16135-1] c 25 N83-24572 THERMOELECTRIC POWER GENERATION Two-fluid magnetohydrodynamic system and method for thermal-electric power conversion Patent [NASA-CASE-XNP-00844] c 03 N70-36803 Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-XLE-01645] c 44 N76-16612 THERMOELECTRICITY Thermocouple tape [NASA-CASE-LEW-11072-1] c 14 N73-24472 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749] c 14 N73-28486 THERMOGRAVIMETRY High performance filleting sealant [NASA-CASE-ARC-11409-1] c 27 N82-32490 THERMOLUMINESCENCE Method of detecting oxygen in a gas [NASA-CASE-LAR-10668-1] c 06 N73-16106 Thermoluminescent aerosol analysis (NASA-CASE-LAR-10668-1] c 25 N78-15210 THERMOMAGNETIC EFFECTS  Thermomagnetic recording and magneto-optic playback system having constant intensity laser beam control [NASA-CASE-NPO-11317-2] c 36 N74-13205 Thermomagnetic recording and magnetic-optic playback system [NASA-CASE-NPO-10872-1] c 35 N79-16246
[NASA-CASE-XGS-05718] c 26 N71-16037 Stabilized lanthanum sulphur compounds thermoelectric maternals [NASA-CASE-NPO-16135-1] c 25 N83-24572 THERMOELECTRIC POWER GENERATION Two-fluid magnetohydrodynamic system and method for thermal-electric power conversion Patent [NASA-CASE-XNP-00644] c 03 N70-36803 Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XNP-00645] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-XLE-01645] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-MFS-22002-1] c 44 N76-16612 THERMOELECTRICITY Thermocouple tape [NASA-CASE-LEW-11072-1] c 14 N73-24472 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749] c 14 N73-28486 THERMOGRAVIMETRY High performance filleting seatant [NASA-CASE-NPO-11749-1] c 27 N82-32490 THERMOLUMINESCENCE Method of detecting oxygen in a gas [NASA-CASE-LAR-12046-1] c 25 N78-15210 THERMOMAGNETIC EFFECTS Thermomagnetic recording and magneto-optic playback system having constant intensity laser beam control [NASA-CASE-NPO-11317-2] c 36 N74-13205 Thermomagnetic recording and magnetic-optic playback system [NASA-CASE-NPO-10872-1] c 35 N79-16246 THERMOMETERS Platinum resistance thermometer circuit
[NASA-CASE-XGS-05718] c 26 N71-16037 Stabilized lanthanum sulphur compounds thermoelectric maternals [NASA-CASE-NPO-16135-1] c 25 N83-24572 THERMOELECTRIC POWER GENERATION Two-fluid magnetohydrodynamic system and method for thermal-electric power conversion Patent [NASA-CASE-XNP-00844] c 03 N70-36803 Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-XLE-01645] c 14 N73-2904 Thermoelectric power system for spacecraft [NASA-CASE-XLE-01645] c 14 N76-16612 THERMOELECTRICITY Thermocouple tape [NASA-CASE-LEW-11072-1] c 14 N73-24472 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749] c 14 N73-28486 THERMOGRAVIMETRY High performance filleting sealant [NASA-CASE-ARC-11409-1] c 27 N82-32490 THERMOLUMINESCENCE Method of detecting oxygen in a gas [NASA-CASE-LAR-10668-1] c 06 N73-16106 Thermoluminescent aerosol analysis (NASA-CASE-LAR-10468-1) c 25 N78-15210 THERMOMAGNETIC EFFECTS  Thermomagnetic recording and magneto-optic playback system having constant intensity laser beam control [NASA-CASE-NPO-11317-2] c 36 N74-13205 Thermomagnetic recording and magnetic-optic playback system [NASA-CASE-NPO-10872-1] c 35 N79-16246 THERMOMETERS  Platinum resistance thermometer circuit [NASA-CASE-NPO-10872-1] c 35 N79-16246
[NASA-CASE-XGS-05718] c 26 N71-16037 Stabilized lanthanum sulphur compounds thermoelectric maternals [NASA-CASE-NPO-16135-1] c 25 N83-24572 THERMOELECTRIC POWER GENERATION Two-fluid magnetohydrodynamic system and method for thermal-electric power conversion Patent [NASA-CASE-XNP-00644] c 03 N70-36803 Combined electrolysis device and fuel ceil and method of operation Patent [NASA-CASE-XNP-00644] c 03 N71-20904 Thermoelectric power system for space-craft [NASA-CASE-XLE-01645] c 03 N71-20904 Thermoelectric power system for space-craft [NASA-CASE-MFS-22002-1] c 44 N76-16612 THERMOELECTRICITY Thermocouple tape [NASA-CASE-LEW-11072-1] c 14 N73-24472 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749] c 14 N73-28486 THERMOGRAVIMETRY High performance filleting sealant [NASA-CASE-NPO-11749] c 27 N82-32490 THERMOGRAVIMETRY HERMOCHUMINESCENCE Method of detecting oxygen in a gas [NASA-CASE-LAR-10668-1] c 06 N73-16106 Thermoluminescent aerosol analysis [NASA-CASE-LAR-10688-1] c 25 N78-15210 THERMOMAGNETIC EFFECTS Thermomagnetic recording and magneto-optic playback system having constant intensity laser beam control [NASA-CASE-NPO-11317-2] c 35 N78-15246 THERMOMETICS Platinum resistance thermometer circuit [NASA-CASE-NPO-10872-1] c 35 N79-16246 THERMOMETERS Platinum resistance thermometer circuit [NASA-CASE-NSC-12327-1]
[NASA-CASE-XGS-05718] c 26 N71-16037 Stabilized lanthanum sulphur compounds thermoelectric maternals [NASA-CASE-NPO-16135-1] c 25 N83-24572 THERMOELECTRIC POWER GENERATION Two-fluid magnetohydrodynamic system and method for thermal-electric power conversion Patent [NASA-CASE-XNP-00644] c 03 N70-36803 Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-XLE-01645] c 04 N76-16612 THERMOELECTRICITY Thermocouple tape [NASA-CASE-LEW-11072-1] c 14 N73-24472 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749] c 14 N73-28486 THERMOGRAVIMETRY High performance filleting sealant [NASA-CASE-ARC-11409-1] c 27 N82-32490 THERMOLUMINESCENCE Method of detecting oxygen in a gas [NASA-CASE-LAR-10668-1] c 06 N73-16106 Thermoluminescent aerosol analysis (NASA-CASE-LAR-12046-1) c 25 N78-15210 THERMOMAGNETIC EFFECTS  Thermomagnetic recording and magneto-optic playback system having constant intensity laser beam control (NASA-CASE-NPO-11317-2) c 36 N74-13205 Thermomagnetic recording and magnetic-optic playback system [NASA-CASE-NPO-10872-1] c 35 N79-16246 THERMOMETERS  Platinum resistance thermometer circuit (NASA-CASE-NPO-10872-1] c 35 N79-16246 THERMOMETERS  Platinum resistance thermometer circuit (NASA-CASE-NPO-10872-1] c 35 N77-27368 THERMOPHYSICAL PROPERTIES
[NASA-CASE-XGS-05718] c 26 N71-16037 Stabilized lanthanum sulphur compounds thermoelectric materials [NASA-CASE-NPO-16135-1] c 25 N83-24572 THERMOELECTRIC POWER GENERATION Two-fluid magnetohydrodynamic system and method for thermal-electric power conversion Patent [NASA-CASE-XNP-00644] c 03 N70-36803 Combined electrolysis device and fuel ceil and method of operation Patent [NASA-CASE-XNP-00644] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-XLE-01645] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-XLE-01645] c 14 N76-16612 THERMOELECTRICITY Thermocouple tape [NASA-CASE-LEW-11072-1] c 14 N73-24472 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-LEW-11072-1] c 14 N73-28486 THERMOGRAVIMETRY High performance filleting sealant [NASA-CASE-NPO-11749] c 27 N82-32490 THERMOLUMINESCENCE  Method of detecting oxygen in a gas [NASA-CASE-LAR-10668-1] c 25 N78-15210 THERMOLUMINESCENCE  Method of detecting oxygen in a gas [NASA-CASE-LAR-12046-1] c 25 N78-15210 THERMOMAGNETIC EFFECTS  Thermomagnetic recording and magnetic-optic playback system having constant intensity laser beam control [NASA-CASE-NPO-11317-2] c 35 N79-16246 THERMOMETERS  Platinum resistance thermometer circuit [NASA-CASE-NPO-10872-1] c 35 N79-16246 THERMOMETERS  Platinum resistance thermometer circuit [NASA-CASE-NPO-10872-1] c 35 N77-27368 THERMOPHYSICAL PROPERTIES  Method for determining thermo-physical properties of specimens photographic recording of changes in thin film phase-change temperature indicating material in wind
[NASA-CASE-XGS-05718] c 26 N71-16037 Stabilized lanthanum sulphur compounds thermoelectric maternals [NASA-CASE-NPO-16135-1] c 25 N83-24572 THERMOELECTRIC POWER GENERATION Two-fluid magnetohydrodynamic system and method for thermal-electric power conversion Patent [NASA-CASE-XNP-00644] c 03 N70-36803 Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XNP-00645] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-XLE-01645] c 13 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-MFS-22002-1] c 44 N76-16612 THERMOELECTRICITY Thermocouple tape [NASA-CASE-LEW-11072-1] c 14 N73-24472 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749] c 14 N73-28486 THERMOGRAVIMETRY High performance filleting seatant [NASA-CASE-NPO-11749] c 27 N82-32490 THERMOLUMINESCENCE Method of detecting oxygen in a gas [NASA-CASE-LAR-10688-1] c 06 N73-16106 Thermoluminescent aerosol analysis [NASA-CASE-LAR-12046-1] c 25 N78-15210 THERMOMAGNETIC EFFECTS Thermomagnetic recording and magneto-optic playback system having constant intensity laser beam control [NASA-CASE-NPO-11317-2] c 36 N74-13205 Thermomagnetic recording and magneto-optic playback system [NASA-CASE-NPO-10872-1] c 35 N79-16246 THERMOMETERS Platinum resistance thermometer circuit [NASA-CASE-NPO-10872-1] c 35 N77-27368 THERMOMETERS Platinum resistance thermometer circuit [NASA-CASE-NSC-12327-1] c 35 N77-27368 THERMOPHYSICAL PROPERTIES Method for determining thermo-physical properties of specimens photographic recording of changes in thin film phase-change temperature indicating material in wind tunnel
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[NASA-CASE-XGS-05718] c 26 N71-16037 Stabilized lanthanum sulphur compounds thermoelectric maternals [NASA-CASE-NPO-16135-1] c 25 N83-24572 THERMOELECTRIC POWER GENERATION Two-fluid magnetohydrodynamic system and method for thermal-electric power conversion Patent [NASA-CASE-XNP-00644] c 03 N70-36803 Combined electrolysis device and fuel cell and method of operation Patent [NASA-CASE-XNP-00644] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-XLE-01645] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-MFS-22002-1] c 44 N76-16612 THERMOELECTRICITY Thermocouple tape [NASA-CASE-LEW-11072-1] c 14 N73-24472 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-LEW-11072-1] c 14 N73-28486 THERMOGRAVIMETRY High performance filleting sealant (NASA-CASE-NPO-11749] c 27 N82-32490 THERMOLUMINESCENCE Method of detecting oxygen in a gas [NASA-CASE-LAR-10668-1] c 05 N73-16106 Thermoluminescent aerosol analysis (NASA-CASE-LAR-10688-1] c 05 N78-15210 THERMOMAGNETIC EFFECTS Thermomagnetic recording and magneto-optic playback system having constant intensity laser beam control (NASA-CASE-NPO-11317-2) c 36 N74-13205 Thermomagnetic recording and magneto-optic playback system [NASA-CASE-NPO-10872-1] c 35 N79-16246 THERMOMETERS Platinum resistance thermometer circuit (NASA-CASE-NPO-10872-1] c 35 N79-16246 THERMOMETERS Platinum resistance thermometer circuit (NASA-CASE-NPO-10872-1] c 35 N77-27368 THERMOPHYSICAL PROPERTIES Method for determining thermo-physical properties of specimens photographic recording of changes in thin film phase-change temperature indicating material in wind funnel [NASA-CASE-LAR-11053-1] c 25 N74-18551 Apparatus for determining thermophysical properties of test specimens
[NASA-CASE-LGS-05718] c 26 N71-16037 Stabilized lanthanum sulphur compounds thermoelectric materials [NASA-CASE-NPO-16135-1] c 25 N83-24572 THERMOELECTRIC POWER GENERATION Two-fluid magnetohydrodynamic system and method for thermal-electric power conversion Patent [NASA-CASE-XNP-00644] c 03 N70-36803 Combined electrolysis device and fuel ceil and method of operation Patent [NASA-CASE-XLE-01645] c 03 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-XLE-01645] c 13 N71-20904 Thermoelectric power system for spacecraft [NASA-CASE-XLE-01645] c 14 N73-2004 Thermoelectric power system for spacecraft [NASA-CASE-LEW-11072-1] c 14 N73-24472 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-LEW-11072-1] c 14 N73-28486 THERMOGRAVIMETRY High performance filleting sealant [NASA-CASE-NPO-11749] c 27 N82-32490 THERMOGLUMINESCENCE Method of detecting oxygen in a gas [NASA-CASE-LAR-10688-1] c 06 N73-16106 Thermoluminescent aerosol analysis [NASA-CASE-LAR-10688-1] c 25 N78-15210 THERMOMAGNETIC EFFECTS Thermomagnetic recording and magnetic-optic playback system having constant intensity laser beam control [NASA-CASE-NPO-11317-2] c 36 N74-13205 Thermomagnetic recording and magnetic-optic playback system [NASA-CASE-NPO-10872-1] c 35 N79-16246 THERMOMETERS Platinum resistance thermometer circuit [NASA-CASE-NPO-10872-1] c 35 N79-16246 THERMOMETERS Platinum resistance thermometer circuit [NASA-CASE-NPO-10872-1] c 35 N77-27368 THERMOPHYSICAL PROPERTIES Method for determining thermo-physical properties of specimens photographic recording of changes in thin film phase-change temperature indicating material in wind tunnel [NASA-CASE-LAR-11053-1] c 25 N74-18551 Apparatus for determining thermo-physical properties of

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Horizon sensor with a plurality of fixedly positioned radiation compensated radiation sensitive detectors
Patent [NASA-CASE-XNP-06957] c 14 N71-21088
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[NASA-CASE-NPO-11493] c 14 N73-12447 THERMOPLASTIC FILMS
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[NASA-CASE-NPO-08835-1] c 27 N78-33228
Membrane consisting of polyquaternary amine ion exchange polymer network interpenetrating the chains of
thermoplastic matrix polymer
[NASA-CASE-NPO-14001-1] c 27 N81-14076 Thermoset-thermoplastic aromatic polyamides
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Method of making formulated plastic separators for soluble electrode cells
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Polyphenylquinoxalines containing pendant phenylethynyl and ethynyl groups for thermoplastic
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[NASA-CASE-LAR-12858-1] c 27 N83-34041
THERMOPLASTICITY
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Process for preparing thermoplastic aromatic polyimides [NASA-CASE-LAR-11828-1] c 27 N78-32261 Heat sealable, flame and abrasion resistant coated fabric
Process for preparing thermoplastic aromatic polyimides [NASA-CASE-LAR-11828-1] c 27 N78-32261
Process for preparing thermoplastic aromatic polyimides [NASA-CASE-LAR-11828-1] c 27 N78-32261 Heat sealable, flame and abrasion resistant coated fabric — clothing and containers for space exploration [NASA-CASE-MSC-18382-1] c 27 N82-16238 A solvent resistant, thermoplastic aromatic
Process for preparing thermoplastic aromatic polymides [NASA-CASE-LAR-11828-1] c 27 N78-32261 Heat sealable, flame and abrasion resistant coated fabric clothing and containers for space exploration [NASA-CASE-MSC-18382-1] c 27 N82-16238
Process for preparing thermoplastic aromatic polyimides [NASA-CASE-LAR-11828-1] c 27 N78-32261 Heat sealable, flame and abrasion resistant coated fabric clothing and containers for space exploration [NASA-CASE-MSC-18382-1] c 27 N82-16238 A solvent resistant, thermoplastic aromatic poly(midesulfone) and process for preparing same [NASA-CASE-LAR-12858-2] c 27 N83-29391  THERMOREGULATION
Process for preparing thermoplastic aromatic polyimides [NASA-CASE-LAR-11828-1] c 27 N78-32261 Heat sealable, flame and abrasion resistant coated fabric — clothing and containers for space exploration [NASA-CASE-MSC-18382-1] c 27 N82-16238 A solvent resistant, thermoplastic aromatic poly(imidesulfone) and process for preparing same [NASA-CASE-LAR-12858-2] c 27 N83-29391  THERMOREGULATION  Garments for controlling the temperature of the body Patent
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Process for preparing thermoplastic aromatic polyimides [NASA-CASE-LAR-11828-1] c 27 N78-32261 Heat sealable, flarme and abrasion resistant coated fabric clothing and containers for space exploration [NASA-CASE-MSC-18382-1] c 27 N82-16238 A solvent resistant, thermoplastic aromatic poly(imidesulfone) and process for preparing same [NASA-CASE-LAR-12858-2] c 27 N83-29391  THERMOREGULATION  Garments for controlling the temperature of the body Patent [NASA-CASE-XMS-10269] c 05 N71-24147  THERMOSETTING RESINS  Method for molding compounds Patent
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Process for preparing thermoplastic aromatic polyimides [NASA-CASE-LAR-11828-1] c 27 N78-32261 Heat sealable, flame and abrasion resistant coated fabric — clothing and containers for space exploration [NASA-CASE-MSC-18382-1] c 27 N82-16238 A solvent resistant, thermoplastic aromatic poly(imidesulfone) and process for preparing same [NASA-CASE-LAR-12858-2] c 27 N83-29391  THERMOREGULATION  Garments for controlling the temperature of the body Patent [NASA-CASE-XMS-10269] c 05 N71-24147  THERMOSETTING RESINS  Method for molding compounds Patent [NASA-CASE-XLA-01091] c 15 N71-10672 Method and apparatus for bonding a plastics sleeve onto a metallic body Patent
Process for preparing thermoplastic aromatic polyimides  [NASA-CASE-LAR-11828-1] c 27 N78-32261  Heat sealable, flame and abrasion resistant coated fabric clothing and containers for space exploration  [NASA-CASE-MSC-18382-1] c 27 N82-16238  A solvent resistant, thermoplastic aromatic poly(imidesulfone) and process for preparing same  [NASA-CASE-LAR-12858-2] c 27 N83-29391  THERMOREGULATION  Garments for controlling the temperature of the body Patent  [NASA-CASE-XMS-10269] c 05 N71-24147  THERMOSETTING RESINS  Method for molding compounds Patent  [NASA-CASE-XLA-01091] c 15 N71-10672  Method and apparatus for bonding a plastics sleeve onto a metallic body Patent  [NASA-CASE-XLA-01262] c 15 N71-21404
Process for preparing thermoplastic aromatic polyimides [NASA-CASE-LAR-11828-1] c 27 N78-32261 Heat sealable, flame and abrasion resistant coated fabric — clothing and containers for space exploration [NASA-CASE-MSC-18382-1] c 27 N82-16238 A solvent resistant, thermoplastic aromatic poly(imidesulfone) and process for preparing same [NASA-CASE-LAR-12858-2] c 27 N83-29391  THERMOREGULATION  Garments for controlling the temperature of the body Patent [NASA-CASE-XMS-10269] c 05 N71-24147  THERMOSETTING RESINS  Method for molding compounds Patent [NASA-CASE-XLA-01091] c 15 N71-10672 Method and apparatus for bonding a plastics sleeve onto a metallic body Patent [NASA-CASE-XLA-01262] c 15 N71-21404 Honeycomb panel and method of making same Patent [NASA-CASE-XMF-01402] c 18 N71-21651
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Process for preparing thermoplastic aromatic polyimides [NASA-CASE-LAR-11828-1] c 27 N78-32261 Heat sealable, flame and abrasion resistant coated fabric — clothing and containers for space exploration [NASA-CASE-MSC-18382-1] c 27 N82-16238 A solvent resistant, thermoplastic aromatic poly(imidesulfone) and process for preparing same [NASA-CASE-LAR-12858-2] c 27 N83-29391  THERMOREGULATION  Garments for controlling the temperature of the body Patent [NASA-CASE-XMS-10269] c 05 N71-24147  THERMOSETTING RESINS  Method for molding compounds Patent [NASA-CASE-XLA-01091] c 15 N71-10672 Method and apparatus for bonding a plastics sleeve onto a metallic body Patent [NASA-CASE-XLA-01262] c 15 N71-21404 Honeycomb panel and method of making same Patent [NASA-CASE-XMF-01402] c 18 N71-21651 Method of forming shapes from planar sheets of thermosetting maternals [NASA-CASE-NPO-11036] c 15 N72-24522
Process for preparing thermoplastic aromatic polyimides  [NASA-CASE-LAR-11828-1] c 27 N78-32261  Heat sealable, flame and abrasion resistant coated fabric  clothing and containers for space exploration  [NASA-CASE-MSC-18382-1] c 27 N82-16238  A solvent resistant, thermoplastic aromatic poly(imidesulfone) and process for preparing same [NASA-CASE-LAR-12858-2] c 27 N83-29391  THERMOREGULATION  Garments for controlling the temperature of the body Patent  [NASA-CASE-XMS-10269] c 05 N71-24147  THERMOSETTING RESINS  Method for molding compounds Patent  [NASA-CASE-XLA-01091] c 15 N71-10672  Method and apparatus for bonding a plastics sleeve onto a metalic body Patent  [NASA-CASE-XLA-01262] c 15 N71-21651  Honeycomb panel and method of making same Patent  [NASA-CASE-XMF-01402] c 18 N71-21651  Method of forming shapes from planar sheets of thermosetting materials  [NASA-CASE-INPO-11038] c 15 N72-24522  Highly fluornated polyurethanes
Process for preparing thermoplastic aromatic polyimides [NASA-CASE-LAR-11828-1] c 27 N78-32261 Heat sealable, flame and abrasion resistant coated fabric — clothing and containers for space exploration [NASA-CASE-MC-18382-1] c 27 N82-16238 A solvent resistant, thermoplastic aromatic poly(imidesulfone) and process for preparing same [NASA-CASE-LAR-12858-2] c 27 N83-29391  THERMOREGULATION  Garments for controlling the temperature of the body Patent [NASA-CASE-XMS-10269] c 05 N71-24147  THERMOSETTING RESINS  Method for molding compounds Patent [NASA-CASE-XLA-01091] c 15 N71-10672 Method and apparatus for bonding a plastics sleeve onto a metallic body Patent [NASA-CASE-XLA-01262] c 15 N71-21404 Honeycomb panel and method of making same Patent [NASA-CASE-XLA-01262] c 18 N71-21651 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Highly fluorinated polyurethanes [NASA-CASE-NPO-110767-2] c 06 N72-27151 Evacuated displacement compression molding
Process for preparing thermoplastic aromatic polyimides  [NASA-CASE-LAR-11828-1] c 27 N78-32261  Heat sealable, flame and abrasion resistant coated fabric  — clothing and containers for space exploration  [NASA-CASE-MC-18382-1] c 27 N82-16238  A solvent resistant, thermoplastic aromatic poly(imidesulfone) and process for preparing same [NASA-CASE-LAR-17826-2] c 27 N83-29391  THERMOREGULATION  Garments for controlling the temperature of the body Patent  [NASA-CASE-XMS-10269] c 05 N71-24147  THERMOSETTING RESINS  Method for molding compounds Patent  [NASA-CASE-XLA-01091] c 15 N71-10672  Method and apparatus for bonding a plastics sleeve onto a metallic body Patent  [NASA-CASE-XLA-01262] c 15 N71-21404  Honeycomb panel and method of making same Patent  [NASA-CASE-XMF-01402] c 18 N71-21651  Method of forming shapes from planar sheets of thermosetting materials  [NASA-CASE-NPO-11038] c 15 N72-24522  Highly fluornated polyurethanes  [NASA-CASE-NPO-10767-2] c 06 N72-27151  Evacuated displacement compression molding  [NASA-CASE-LAR-10782-1] c 31 N74-14133
Process for preparing thermoplastic aromatic polyimides  [NASA-CASE-LAR-11828-1] c 27 N78-32261  Heat sealable, flame and abrasion resistant coated fabric including and containers for space exploration.  [NASA-CASE-MSC-18382-1] c 27 N82-16238  A solvent resistant, thermoplastic aromatic poly(imidesulfone) and process for preparing same [NASA-CASE-LAR-12858-2] c 27 N83-29391  THERMOREGULATION  Garments for controlling the temperature of the body Patent  [NASA-CASE-XMS-10269] c 05 N71-24147  THERMOSETTING RESINS  Method for molding compounds Patent  [NASA-CASE-XLA-01091] c 15 N71-10672  Method and apparatus for bonding a plastics sleeve onto a metallic body Patent  [NASA-CASE-XLA-01262] c 15 N71-21404  Honeycomb panel and method of making same Patent  [NASA-CASE-XMF-01402] c 18 N71-21651  Method of forming shapes from planar sheets of thermosetting materials  [NASA-CASE-NPO-11036] c 15 N72-24522  Highly fluorinated polyurethanes  [NASA-CASE-NPO-10767-2] c 06 N72-27151  Evacuated displacement compression molding  [NASA-CASE-LAR-10782-1] c 31 N74-14133  Method for compression molding of thermosetting plastics utilizing a temperature gradient across the plastic
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Process for preparing thermoplastic aromatic polyimides [NASA-CASE-LAR-11828-1] c 27 N78-32261 Heat sealable, flame and abrasion resistant coated fabric — clothing and containers for space exploration [NASA-CASE-MC-18382-1] c 27 N82-16238 A solvent resistant, thermoplastic aromatic poly(imidesulfone) and process for preparing same [NASA-CASE-LAR-12858-2] c 27 N83-29391 THERMOREGULATION Garments for controlling the temperature of the body Patent [NASA-CASE-XMS-10269] c 05 N71-24147 THERMOSETTING RESINS Method for molding compounds Patent [NASA-CASE-XLA-01091] c 15 N71-10672 Method and apparatus for bonding a plastics sleeve onto a metallic body Patent [NASA-CASE-XLA-01262] c 15 N71-21404 Honeycomb panel and method of making same Patent [NASA-CASE-XLA-01262] c 18 N71-21651 Method of forming shapes from planar sheets of thermosetting materials [NASA-CASE-NPO-11036] c 15 N72-24522 Highly fluorinated polyurethanes [NASA-CASE-NPO-10767-2] c 06 N72-27151 Evacuated displacement compression molding [NASA-CASE-LAR-10782-1] c 31 N74-14133 Method for compression molding of thermosetting plastics utilizing a temperature gradient across the plastic to cure the article [NASA-CASE-LAR-10782-1] c 31 N74-18124 Evacuated, displacement compression molding composition of the plastic static plastic of the plastic static plastic in the plastic of the plastic static plastic in the plastic static plastic in the plastic of compression and plastics and complex surfaces and content and plastics and complex surfaces and content and plastics and cont
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Construction and method of arranging a plurality of ion engines to form a cluster Patent [NASA-CASE-XNP-02923] c 28 N71-23081 Reversed cowl flap inlet thrust augmentor with adjustable airfoil [NASA-CASE-ARC-10754-1] c 07 N75-24736 Method and apparatus for rapid thrust increases in a turbofan engine [NASA-CASE-LEW-12971-1] c 07 N80-18039 Thrust augmented spin recovery device [NASA-CASE-LAR-11970-2] c 08 N81-19130 THRUST BEARINGS Thrust bearing [NASA-CASE-LEW-11949-1] c 37 N76-29588 THRUST CHAMBER PRESSURE Pitch attitude stabilization system utilizing engine pressure ratio feedback signals	System for imposing directional stability on a rocket-propelled vehicle [NASA-CASE-MFS-26311-1] c 20 N76-21275  THRUST-WEIGHT RATIO  Missile launch release system Patent [NASA-CASE-MF-03198] c 30 N70-40353  THYRISTORS  Electrical power generating system for windpowered generation [NASA-CASE-MFS-24368-3] c 33 N81-22280  Pulsed thyristor trigger control circuit [NASA-CASE-MFS-25616-1] c 33 N82-24428  Three phase power factor controller with induced EMF sensing [NASA-CASE-MFS-25852-1] c 33 N83-17803  Phase detector for three-phase power factor controller	[NASA-CASE-XNP-01501] c 21 N70-41930 Data compression system with a minimum time delay unit Patent [NASA-CASE-XNP-08832] c 08 N71-12506 Signal phase estimator [NASA-CASE-NPO-11203] c 10 N72-20224 Automatic transponder measurement of the internal delay time of a transponder [NASA-CASE-GSC-12075-1] c 32 N77-31350 Time delay and integration detectors using charge transfer devices [NASA-CASE-GSC-12324-1] c 33 N81-33403 TIME MEASUREMENT Time domain phase measuring apparatus
Construction and method of arranging a plurality of ion engines to form a cluster Patent [NASA-CASE-XNP-02923] c 28 N71-23081 Reversed cowl flap inlet thrust augmentor with adjustable airfoil [NASA-CASE-ARC-10754-1] c 07 N75-24736 Method and apparatus for rapid thrust increases in a turbofan engine [NASA-CASE-LEW-12971-1] c 07 N80-18039 Thrust augmented spin recovery device [NASA-CASE-LEW-11970-2] c 08 N81-19130 THRUST BEARINGS  Thrust bearing [NASA-CASE-LEW-11949-1] c 37 N76-29588 THRUST CHAMBER PRESSURE  Pitch attitude stabilization system utilizing engine pressure ratio feedback signals [NASA-CASE-LAR-12562-1] c 08 N81-26152	System for imposing directional stability on a rocket-propelled vehicle [NASA-CASE-MFS-21311-1] c 20 N76-21275  THRUST-WEIGHT RATIO Missile launch release system Patent [NASA-CASE-MF-03198] c 30 N70-40353  THYRISTORS Electrical power generating system for windpowered generation [NASA-CASE-MFS-24368-3] c 33 N81-22280 Pulsed thyristor trigger control circuit [NASA-CASE-MFS-25616-1] c 33 N82-24428  Three phase power factor controller with induced EMF sensing [NASA-CASE-MFS-25852-1] c 33 N83-17803  Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804	[NASA-CASE-XNP-01501] c 21 N70-41930 Data compression system with a minimum time delay unit Patent [NASA-CASE-XNP-08832] c 08 N71-12506 Signal phase estimator [NASA-CASE-NPO-11203] c 10 N72-20224 Automatic transponder measurement of the internal delay time of a transponder [NASA-CASE-GSC-12075-1] c 32 N77-31350 Time delay and integration detectors using charge transfer devices [NASA-CASE-GSC-12324-1] c 33 N81-33403 TIME MEASUREMENT Time domain phase measuring apparatus [NASA-CASE-GSC-12228-1] c 33 N79-10338 TIME MEASURING INSTRUMENTS Measurement of time differences between luminous
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Construction and method of arranging a plurality of ion engines to form a cluster Patent [NASA-CASE-XNP-02923] c 28 N71-23081 Reversed cowl flap inlet thrust augmentor with adjustable airfoil [NASA-CASE-ARC-10754-1] c 07 N75-24736 Method and apparatus for rapid thrust increases in a turbofan engine [NASA-CASE-LEW-12971-1] c 07 N80-18039 Thrust augmented spin recovery device [NASA-CASE-LEW-11970-2] c 08 N81-19130 THRUST BEARINGS  Thrust bearing [NASA-CASE-LEW-11949-1] c 37 N76-29588 THRUST CHAMBER PRESSURE  Pitch attitude stabilization system utilizing engine pressure ratio feedback signals [NASA-CASE-LAR-12562-1] c 08 N81-26152 THRUST CHAMBERS  Rocket chamber leak test fixture [NASA-CASE-LAR-19479] c 14 N69-27503 Supporting and protecting device Patent	System for imposing directional stability on a rocket-propelled vehicle [NASA-CASE-MFS-21311-1] c 20 N76-21275  THRUST-WEIGHT RATIO  Missile launch release system Patent [NASA-CASE-MFS-03198] c 30 N70-40353  THYRISTORS  Electrical power generating system for windpowered generation [NASA-CASE-MFS-24368-3] c 33 N81-22280  Pulsed thyristor trigger control circuit [NASA-CASE-MFS-25616-1] c 33 N82-24428  Three phase power factor controller with induced EMF sensing [NASA-CASE-MFS-25852-1] c 33 N83-17803  Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804  Coupling an induction motor type generator to a-c power lines [NASA-CASE-MFS-25302-2] c 33 N83-24768  TILES	[NASA-CASE-XNP-01501] c 21 N70-41930 Data compression system with a minimum time delay unit Patent [NASA-CASE-XNP-08832] c 08 N71-12506 Signal phase estimator [NASA-CASE-NPO-11203] c 10 N72-20224 Automatic transponder measurement of the internal delay time of a transponder [NASA-CASE-GSC-12075-1] c 32 N77-31350 Time delay and integration detectors using charge transfer devices [NASA-CASE-GSC-12324-1] c 33 N81-33403 TIME MEASUREMENT Time domain phase measuring apparatus [NASA-CASE-GSC-12228-1] c 33 N79-10338 TIME MEASURING INSTRUMENTS Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976 Error correction method and apparatus for electronic
Construction and method of arranging a plurality of ion engines to form a cluster Patent [NASA-CASE-XNP-02923] c 28 N71-23081 Reversed cowl flap inlet thrust augmentor with adjustable airfoil [NASA-CASE-ARC-10754-1] c 07 N75-24736 Method and apparatus for rapid thrust increases in a turbofan engine [NASA-CASE-LEW-12971-1] c 07 N80-18039 Thrust augmented spin recovery device [NASA-CASE-LEW-11970-2] c 08 N81-19130 THRUST BEARINGS  Thrust bearing [NASA-CASE-LEW-11949-1] c 37 N76-29588 THRUST CHAMBER PRESSURE Pitch attitude stabilization system utilizing engine pressure ratio feedback signals [NASA-CASE-LAR-12562-1] c 08 N81-26152 THRUST CHAMBERS  Rocket chamber leak test fixture [NASA-CASE-XFR-09479] c 14 N69-27503 Supporting and protecting device Patent [NASA-CASE-XMF-00580] c 11 N70-35383	System for imposing directional stability on a rocket-propelled vehicle [NASA-CASE-MFS-21311-1] c 20 N76-21275  THRUST-WEIGHT RATIO Missile launch release system Patent [NASA-CASE-MFS-23198] c 30 N70-40353  THYRISTORS Electrical power generating system for windpowered generation [NASA-CASE-MFS-24368-3] c 33 N81-22280 Pulsed thyristor trigger control circuit [NASA-CASE-MFS-25616-1] c 33 N82-24428 Three phase power factor controller with induced EMF sensing [NASA-CASE-MFS-25852-1] c 33 N83-17803 Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 Coupling an induction motor type generator to a-c power tines [NASA-CASE-MFS-25302-2] c 33 N83-24768  TILES Strain arrestor plate for fused silica title bonding of	[NASA-CASE-XNP-01501] c 21 N70-41930 Data compression system with a minimum time delay unit Patent [NASA-CASE-XNP-08832] c 08 N71-12506 Signal phase estimator [NASA-CASE-NPO-11203] c 10 N72-20224 Automatic transponder — measurement of the internal delay time of a transponder [NASA-CASE-GSC-12075-1] c 32 N77-31350 Time delay and integration detectors using charge transfer devices [NASA-CASE-GSC-12324-1] c 33 N81-33403 TIME MEASUREMENT Time domain phase measuring apparatus [NASA-CASE-GSC-12228-1] c 33 N79-10338 TIME MEASURING INSTRUMENTS Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976 Error correction method and apparatus for electronic timepieces
Construction and method of arranging a plurality of ion engines to form a cluster Patenti [NASA-CASE-XNP-02923] c 28 N71-23081 Reversed cowl flap inlet thrust augmentor with adjustable airfoil [NASA-CASE-ARC-10754-1] c 07 N75-24736 Method and apparatus for rapid thrust increases in a turbofan engine [NASA-CASE-ARC-10754-1] c 07 N80-18039 Thrust augmented spin recovery device [NASA-CASE-LEW-12971-1] c 08 N81-19130 THRUST BEARINGS Thrust bearing [NASA-CASE-LEW-11970-2] c 08 N81-19130 THRUST CHAMBER PRESSURE Pitch attitude stabilization system utilizing engine pressure ratio feedback signals [NASA-CASE-LAR-12562-1] c 08 N81-26152 THRUST CHAMBER PRESSURE Rocket chamber leak test fixture [NASA-CASE-XFR-09479] c 14 N69-27503 Supporting and protecting device Patent [NASA-CASE-XMF-00580] c 11 N70-35383 Rocket thrust chamber Patent	System for imposing directional stability on a rocket-propelled vehicle [NASA-CASE-MFS-21311-1] c 20 N76-21275  THRUST-WEIGHT RATIO   Missile launch release system Patent [NASA-CASE-MFS-213198] c 30 N70-40353  THYRISTORS   Electrical power generating system for windpowered generation [NASA-CASE-MFS-24368-3] c 33 N81-22280 Pulsed thyristor trigger control circuit [NASA-CASE-MFS-25616-1] c 33 N82-24428 Three phase power factor controller with induced EMF sensing [NASA-CASE-MFS-25852-1] c 33 N83-17803 Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 Coupling an induction motor type generator to a-c power lines [NASA-CASE-MFS-25302-2] c 33 N83-24768  TILES   Strain arrestor plate for fused silica tile bonding of thermal insulation to metallic plates or structural parts	[NASA-CASE-XNP-01501] c 21 N70-41930 Data compression system with a minimum time delay unit Patent [NASA-CASE-XNP-08832] c 08 N71-12506 Signal phase estimator [NASA-CASE-NPO-11203] c 10 N72-20224 Automatic transponder measurement of the internal delay time of a transponder [NASA-CASE-GSC-12075-1] c 32 N77-31350 Time delay and integration detectors using charge transfer devices [NASA-CASE-GSC-12324-1] c 33 N81-33403 TIME MEASUREMENT Time domain phase measuring apparatus [NASA-CASE-GSC-12228-1] c 33 N79-10338 TIME MEASURING INSTRUMENTS Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976 Error correction method and apparatus for electronic
Construction and method of arranging a plurality of ion engines to form a cluster Patent [NASA-CASE-XNP-02923] c 28 N71-23081 Reversed cowl flap inlet thrust augmentor with adjustable airfoil [NASA-CASE-ARC-10754-1] c 07 N75-24736 Method and apparatus for rapid thrust increases in a turbofan engine [NASA-CASE-LEW-12971-1] c 07 N80-18039 Thrust augmented spin recovery device [NASA-CASE-LEW-11970-2] c 08 N81-19130 THRUST BEARINGS  Thrust bearing [NASA-CASE-LEW-11949-1] c 37 N76-29588 THRUST CHAMBER PRESSURE  Pitch attitude stabilization system utilizing engine pressure ratio feedback signals [NASA-CASE-LAR-12562-1] c 08 N81-26152 THRUST CHAMBERS  Rocket chamber leak test fixture [NASA-CASE-XRF-09479] c 14 N69-27503 Supporting and protecting device Patent [NASA-CASE-XMF-00580] c 11 N70-35383 Rocket thrust chamber Patent [NASA-CASE-XLE-00145] c 28 N70-36806	System for imposing directional stability on a rocket-propelled vehicle [NASA-CASE-MFS-21311-1] c 20 N76-21275  THRUST-WEIGHT RATIO Missile launch release system Patent [NASA-CASE-MF-03198] c 30 N70-40353  THYRISTORS Electrical power generating system for windpowered generation [NASA-CASE-MFS-24368-3] c 33 N81-22280 Pulsed thyristor trigger control circuit [NASA-CASE-MFS-25616-1] c 33 N82-24428 Three phase power factor controller with induced EMF sensing [NASA-CASE-MFS-25852-1] c 33 N83-17803 Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 Coupling an induction motor type generator to a-c power lines [NASA-CASE-MFS-25302-2] c 33 N83-24768  TILES  Strain arrestor plate for fused silica tite bonding of thermal insulation to metallic plates or structural parts [NASA-CASE-MSC-14182-1] c 27 N76-14264	[NASA-CASE-XNP-01501] c 21 N70-41930 Data compression system with a minimum time delay unit Patent [NASA-CASE-XNP-08832] c 08 N71-12506 Signal phase estimator [NASA-CASE-NPO-11203] c 10 N72-20224 Automatic transponder measurement of the internal delay time of a transponder [NASA-CASE-GSC-12075-1] c 32 N77-31550 Time delay and integration detectors using charge transfer devices [NASA-CASE-GSC-12324-1] c 33 N81-33403 TIME MEASUREMENT Time domain phase measuring apparatus [NASA-CASE-GSC-12228-1] c 33 N79-10338 TIME MEASURING INSTRUMENTS Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976 Error correction method and apparatus for electronic timepieces [NASA-CASE-LAR-12654-1] c 33 N83-36357
Construction and method of arranging a plurality of ion engines to form a cluster Patent [NASA-CASE-XNP-02923] c 28 N71-23081 Reversed cowl flap inlet thrust augmentor with adjustable airfoil [NASA-CASE-ARC-10754-1] c 07 N75-24736 Method and apparatus for rapid thrust increases in a turbofan engine [NASA-CASE-LEW-12971-1] c 07 N80-18039 Thrust augmented spin recovery device [NASA-CASE-LEW-12970-2] c 08 N81-19130 THRUST BEARINGS  Thrust bearing [NASA-CASE-LEW-11970-2] c 37 N76-29588 THRUST CHAMBER PRESSURE  Pitch attitude stabilization system utilizing engine pressure ratio feedback signals [NASA-CASE-LAR-12562-1] c 08 N81-26152 THRUST CHAMBERS  Rocket chamber leak test fixture [NASA-CASE-XFR-09479] c 14 N69-27503 Supporting and protecting device Patent [NASA-CASE-XMF-00580] c 11 N70-35383 Rocket thrust chamber Patent [NASA-CASE-XLE-00145] c 28 N70-36806 Method of making a rocket motor casing Patent	System for imposing directional stability on a rocket-propelled vehicle [NASA-CASE-MFS-21311-1] c 20 N76-21275  THRUST-WEIGHT RATIO   Missile launch release system Patent [NASA-CASE-MFS-213198] c 30 N70-40353  THYRISTORS   Electrical power generating system for windpowered generation [NASA-CASE-MFS-24368-3] c 33 N81-22280 Pulsed thyristor trigger control circuit [NASA-CASE-MFS-25616-1] c 33 N82-24428 Three phase power factor controller with induced EMF sensing [NASA-CASE-MFS-25852-1] c 33 N83-17803 Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 Coupling an induction motor type generator to a-c power lines [NASA-CASE-MFS-25302-2] c 33 N83-24768  TILES   Strain arrestor plate for fused silica tile bonding of thermal insulation to metallic plates or structural parts	[NASA-CASE-XNP-01501] c 21 N70-41930 Data compression system with a minimum time delay unit Patent [NASA-CASE-XNP-08832] c 08 N71-12506 Signal phase estimator [NASA-CASE-NPO-11203] c 10 N72-20224 Automatic transponder measurement of the internal delay time of a transponder [NASA-CASE-GSC-12075-1] c 32 N77-31550 Time delay and integration detectors using charge transfer devices [NASA-CASE-GSC-12324-1] c 33 N81-33403 TIME MEASUREMENT Time domain phase measuring apparatus [NASA-CASE-GSC-12228-1] c 33 N79-10338 TIME MEASURING INSTRUMENTS Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976 Error correction method and apparatus for electronic timepieces [NASA-CASE-LAR-12654-1] c 33 N83-36357 TIME OF FLIGHT SPECTROMETERS Time of flight mass spectrometer with feedback means from the detector to the low source and a specific counter
Construction and method of arranging a plurality of ion engines to form a cluster Patent [NASA-CASE-XNP-02923] c 28 N71-23081 Reversed cowl flap inlet thrust augmentor with adjustable airfoil [NASA-CASE-ARC-10754-1] c 07 N75-24736 Method and apparatus for rapid thrust increases in a turbofan engine [NASA-CASE-LEW-12971-1] c 07 N80-18039 Thrust augmented spin recovery device [NASA-CASE-LEW-11970-2] c 08 N81-19130 THRUST BEARINGS Thrust bearing [NASA-CASE-LEW-11949-1] c 37 N76-29588 Thrust bearing [NASA-CASE-LEW-11949-1] c 37 N76-29588 THRUST CHAMBER PRESSURE Pitch attitude stabilization system utilizing engine pressure ratio feedback signals [NASA-CASE-LAR-12562-1] c 08 N81-26152 THRUST CHAMBERS Rocket chamber leak test fixture [NASA-CASE-LAR-12562-1] c 14 N69-27503 Supporting and protecting device Patent [NASA-CASE-XFR-09479] c 11 N70-35383 Rocket thrust chamber Patent [NASA-CASE-XLE-00145] c 28 N70-36806 Method of making a rocket motor casing Patent [NASA-CASE-XLE-00409] c 28 N71-15658	System for imposing directional stability on a rocket-propelled vehicle [NASA-CASE-MFS-21311-1] c 20 N76-21275  THRUST-WEIGHT RATIO Missile launch release system Patent [NASA-CASE-MFS-213198] c 30 N70-40353  THYRISTORS Electrical power generating system for windpowered generation [NASA-CASE-MFS-24368-3] c 33 N81-22280 Pulsed thyristor trigger control circuit [NASA-CASE-MFS-25616-1] c 33 N82-24428 Three phase power factor controller with induced EMF sensing [NASA-CASE-MFS-25652-1] c 33 N83-17803 Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 Coupling an induction motor type generator to a-c power tines [NASA-CASE-MFS-25302-2] c 33 N83-24768  TILES Strain arrestor plate for fused silica tile bonding of thermal insulation to metallic plates or structural parts [NASA-CASE-MSC-14182-1] c 27 N76-14264 Diced tile thermal protection for space-craft	[NASA-CASE-XNP-01501] c 21 N70-41930 Data compression system with a minimum time delay unit Patent [NASA-CASE-XNP-08832] c 08 N71-12506 Signal phase estimator [NASA-CASE-NPO-11203] c 10 N72-20224 Automatic transponder measurement of the internal delay time of a transponder [NASA-CASE-SC-12075-1] c 32 N77-31350 Time delay and integration detectors using charge transfer devices [NASA-CASE-GSC-12324-1] c 33 N81-33403 TIME MEASUREMENT Time domain phase measuring apparatus [NASA-CASE-GSC-12228-1] c 33 N79-10338 TIME MEASURING INSTRUMENTS Measurement of time differences between luminous events Patent [NASA-CASE-KLA-01987] c 23 N71-23976 Error correction method and apparatus for electronic timepieces [NASA-CASE-LAR-12654-1] c 33 N83-36357 TIME OF FLIGHT SPECTROMETERS Time of flight mass spectrometer with feedback means from the detector to the low source and a specific counter
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Construction and method of arranging a plurality of ion engines to form a cluster Patent [NASA-CASE-XNP-02923] c 28 N71-23081 Reversed cowl flap inlet thrust augmentor with adjustable airfoil [NASA-CASE-XRC-10754-1] c 07 N75-24736 Method and apparatus for rapid thrust increases in a turbofan engine [NASA-CASE-LEW-12971-1] c 07 N80-18039 Thrust augmented spin recovery device [NASA-CASE-LEW-11970-2] c 08 N81-19130 THRUST BEARINGS  Thrust bearing [NASA-CASE-LEW-11949-1] c 37 N76-29588 THRUST CHAMBER PRESSURE  Pitch attitude stabilization system utilizing engine pressure ratio feedback signals [NASA-CASE-LAR-12562-1] c 08 N81-26152 THRUST CHAMBERS  Rocket chamber leak test fixture [NASA-CASE-LAR-190479] c 14 N69-27503 Supporting and protecting device Patent [NASA-CASE-XMF-00580] c 11 N70-35383 Rocket thrust chamber Patent [NASA-CASE-XLE-00145] c 28 N70-36806 Method of making a rocket motor casing Patent [NASA-CASE-XLE-00409] c 28 N71-15658 Rocket motor casing Patent [NASA-CASE-XLE-00409] c 28 N71-15659	System for imposing directional stability on a rocket-propelled vehicle [NASA-CASE-MFS-21311-1] c 20 N76-21275  THRUST-WEIGHT RATIO Missile launch release system Patent [NASA-CASE-MFS-21318] c 30 N70-40353  THYRISTORS Electrical power generating system for windpowered generation [NASA-CASE-MFS-24368-3] c 33 N81-22280 Pulsed thyristor trigger control circuit [NASA-CASE-MFS-24368-3] c 33 N82-24428 Three phase power factor controller with induced EMF sensing [NASA-CASE-MFS-25816-1] c 33 N83-17803 Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 Coupling an induction motor type generator to a-c power lines [NASA-CASE-MFS-25302-2] c 33 N83-24768  TILES  Strain arrestor plate for fused silica title bonding of thermal insulation to metallic plates or structural parts [NASA-CASE-MSC-14182-1] c 27 N76-14264 Diced tile thermal protection for spacecraft [NASA-CASE-MSC-16366-1] c 24 N79-23142 High temperature emittance coatings and coating compositions repairing damaged space shuttle tiles in space	[NASA-CASE-XNP-01501] c 21 N70-41930 Data compression system with a minimum time delay unit Patent [NASA-CASE-XNP-08832] c 08 N71-12506 Signal phase estimator [NASA-CASE-NPO-11203] c 10 N72-20224 Automatic transponder — measurement of the internal delay time of a transponder [NASA-CASE-GSC-12075-1] c 32 N77-31350 Time delay and integration detectors using charge transfer devices [NASA-CASE-GSC-12324-1] c 33 N81-33403 TIME MEASUREMENT Time domain phase measuring apparatus [NASA-CASE-GSC-12228-1] c 33 N79-10338 TIME MEASURING INSTRUMENTS Measurement of time differences between luminous events Patent [NASA-CASE-XLA-01987] c 23 N71-23976 Error correction method and apparatus for electronic timepieces [NASA-CASE-LAR-12654-1] c 33 N83-36357 TIME OF FLIGHT SPECTROMETERS Time of flight mass spectrometer with feedback means from the detector to the low source and a specific counter Patent [NASA-CASE-XNP-01056] c 14 N71-23041 TIME SERIES ANALYSIS
Construction and method of arranging a plurality of ion engines to form a cluster Patent [NASA-CASE-XNP-02923] c 28 N71-23081 Reversed cowl flap inlet thrust augmentor with adjustable airfoil [NASA-CASE-ARC-10754-1] c 07 N75-24736 Method and apparatus for rapid thrust increases in a turbofan engine [NASA-CASE-LEW-12971-1] c 07 N80-18039 Thrust augmented spin recovery device [NASA-CASE-LEW-11970-2] c 08 N81-19130 THRUST BEARINGS  Thrust bearing [NASA-CASE-LEW-11949-1] c 37 N76-29588 Thrust bearing [NASA-CASE-LEW-11949-1] c 37 N76-29588 THRUST CHAMBER PRESSURE  Pitch attitude stabilization system utilizing engine pressure ratio feedback signals [NASA-CASE-LAR-12562-1] c 08 N81-26152 THRUST CHAMBERS  Rocket chamber leak test fixture [NASA-CASE-XFR-09479] c 14 N69-27503 Supporting and protecting device Patent [NASA-CASE-XFR-00580) c 11 N70-35383 Rocket thrust chamber Patent [NASA-CASE-XLE-00145] c 28 N70-36806 Method of making a rocket motor casing Patent [NASA-CASE-XLE-00409] c 28 N71-15658 Rocket engine injector Patent	System for imposing directional stability on a rocket-propelled vehicle [NASA-CASE-MFS-21311-1] c 20 N76-21275  THRUST-WEIGHT RATIO Missile launch release system Patent [NASA-CASE-MFS-21318] c 30 N70-40353  THYRISTORS Electrical power generating system for windpowered generation [NASA-CASE-MFS-24368-3] c 33 N81-22280 Pulsed thyristor trigger control circuit [NASA-CASE-MFS-24368-1] c 33 N82-24428 Three phase power factor controller with induced EMF sensing [NASA-CASE-MFS-25616-1] c 33 N83-17803 Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 Coupling an induction motor type generator to a-c power lines [NASA-CASE-MFS-25302-2] c 33 N83-24768  TILES  Strain arrestor plate for fused silicatitle bonding of thermal insulation to metallic plates or structural parts [NASA-CASE-MSC-14182-1] c 27 N76-14264 Diced tile thermal protection for spacecraft [NASA-CASE-MSC-16366-1] c 24 N79-23142 High temperature emittance coatings and coating compositions repairing damaged space shuttle tiles in space	[NASA-CASE-XNP-01501] c 21 N70-41930 Data compression system with a minimum time delay unit Patent [NASA-CASE-XNP-08832] c 08 N71-12506 Signal phase estimator [NASA-CASE-NP-01203] c 10 N72-20224 Automatic transponder — measurement of the internal delay time of a transponder [NASA-CASE-RSC-12075-1] c 32 N77-31350 Time delay and integration detectors using charge transfer devices [NASA-CASE-GSC-12324-1] c 33 N81-33403 TIME MEASUREMENT Time domain phase measuring apparatus [NASA-CASE-GSC-12228-1] c 33 N79-10338 TIME MEASURIEMENT Measurement of time differences between luminous events Patent [NASA-CASE-KLA-01987] c 23 N71-23976 Error correction method and apparatus for electronic timepieces [NASA-CASE-KLA-12654-1] c 33 N83-36357 TIME OF FLIGHT SPECTROMETERS Time of flight mass spectrometer with feedback means from the detector to the low source and a specific counter Patent [NASA-CASE-XNP-01056] c 14 N71-23041 TIME SERIES ANALYSIS Apparatus for statistical time-series analysis of electrical
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Construction and method of arranging a plurality of ion engines to form a cluster Patent [NASA-CASE-XNP-02923] c 28 N71-23081 Reversed cowl flap inlet thrust augmentor with adjustable airfoil [NASA-CASE-ARC-10754-1] c 07 N75-24736 Method and apparatus for rapid thrust increases in a turbofan engine [NASA-CASE-LEW-12971-1] c 07 N80-18039 Thrust augmented spin recovery device [NASA-CASE-LEW-12971-1] c 08 N81-19130 THRUST BEARINGS Thrust bearing [NASA-CASE-LEW-11970-2] c 08 N81-19130 THRUST BEARINGS Thrust bearing [NASA-CASE-LAR-11970-2] c 37 N76-29588 THRUST CHAMBER PRESSURE Pitch attitude stabilization system utilizing engine pressure ratio feedback signals [NASA-CASE-LAR-12562-1] c 08 N81-26152 THRUST CHAMBERS Rocket chamber leak test fixture [NASA-CASE-LAR-0580] c 14 N69-27503 Supporting and protecting device Patent [NASA-CASE-XFR-09479] c 28 N70-36806 Method of making a rocket motor casing Patent [NASA-CASE-XLE-00145] c 28 N71-15658 Rocket motor casing Patent [NASA-CASE-XLE-0049] c 28 N71-15659 Rocket engine injector Patent [NASA-CASE-XLE-05689] c 28 N71-15659 Rocket engine injector Patent [NASA-CASE-XLE-05689] c 28 N71-24736 Injecton head for delivering liquid fuel and oxidizers [NASA-CASE-NPC-10046] c 28 N71-27843	System for imposing directional stability on a rocket-propelled vehicle [NASA-CASE-MFS-21311-1] c 20 N76-21275  THRUST-WEIGHT RATIO Missile launch release system Patent [NASA-CASE-MFS-21318] c 30 N70-40353  THYRISTORS Electrical power generating system for windpowered generation [NASA-CASE-MFS-24368-3] c 33 N81-22280 Pulsed thyristor trigger control circuit [NASA-CASE-MFS-24368-3] c 33 N82-24428 Three phase power factor controller with induced EMF sensing [NASA-CASE-MFS-25616-1] c 33 N82-17803 Phase detector for three-phase power factor controller [NASA-CASE-MFS-25854-1] c 33 N83-17804 Coupling an induction motor type generator to a-c power lines [NASA-CASE-MFS-25302-2] c 33 N83-24768  TILES  Strain arrestor plate for fused silica tile bonding of thermal insulation to metallic plates or structural parts [NASA-CASE-MSC-14182-1] c 27 N76-14264 Diced tile thermal protection for spacecraft [NASA-CASE-MSC-16366-1] c 24 N79-23142 High temperature emittance coatings and coating compositions repairing damaged space shuttle tiles in space [NASA-CASE-MSC-18851-1] c 27 N82-26460 Attachment system for silica tiles thermal protection for space shuttle orbiter [NASA-CASE-MSC-18741-1] c 27 N82-26460 Attachment system for silica tiles thermal protection for space shuttle orbiter [NASA-CASE-MSC-18741-1] c 27 N82-29456	[NASA-CASE-XNP-01501] c 21 N70-41930 Data compression system with a minimum time delay unit Patent [NASA-CASE-XNP-08832] c 08 N71-12506 Signal phase estimator [NASA-CASE-NP-01203] c 10 N72-20224 Automatic transponder measurement of the internal delay time of a transponder [NASA-CASE-RSC-12075-1] c 32 N77-31350 Time delay and integration detectors using charge transfer devices [NASA-CASE-GSC-12324-1] c 33 N81-33403 TIME MEASUREMENT Time domain phase measuring apparatus [NASA-CASE-GSC-12228-1] c 33 N79-10338 TIME MEASURIEMENT Measurement of time differences between luminous events Patent [NASA-CASE-KLA-01987] c 23 N71-23976 Error correction method and apparatus for electronic timepieces [NASA-CASE-KLA-12654-1] c 33 N83-36357 TIME OF FLIGHT SPECTROMETERS Time of flight mass spectrometer with feedback means from the detector to the low source and a specific counter Patent [NASA-CASE-XNP-01056] c 14 N71-23041 TIME SERIES ANALYSIS Apparatus for statistical time-series analysis of electrical signals [NASA-CASE-MSC-12428-1] c 10 N73-25240 TIME SHARING

TIME SIGNALS	Supercritical solvent coal extraction	TORQUEMETERS
System for monitoring signal amplitude ranges	[NASA-CASE-NPO-15210-1] c 28 N82-26481	Optical torquemeter Patent
[NASA-CASE-XMS-04061-1] c 09 N69-39885	TOMOGRAPHY Syntom for plotting subsoil structure and mathed	[NASA-CASE-XLE-00503] c 14 N70-34818
Method of resolving clock synchronization error and means therefor Patent	System for plotting subsoil structure and method therefor	Balance torquemeter Patent [NASA-CASE-XGS-01013] c 14 N71-23725
[NASA-CASE-XNP-08875] c 10 N71-23099	[NASA-CASE-NPO-14191-1] c 31 N80-32584	Pressure suit joint analyzer
Time synchronization system utilizing moon reflected	The 3-dimensional and tomographic imaging device for	[NASA-CASE-ARC-11314-1] c 54 N82-26987
coded signals Patent	X-ray and gamma-ray emitting objects [NASA-CASE-GSC-12851-1] c 35 N83-20083	TORSO
[NASA-CASE-NPO-10143] c 10 N71-26326	[NASA-CASE-GSC-12851-1] c 35 N83-20083	Restraint torso for a pressurized suit
Counter Patent [NASA-CASE-XNP-06234] c 10 N71-27137	Tool attachment for spreading loose elements away from	[NASA-CASE-MSC-12397-1] c 05 N72-25119
System for generating timing and control signals	work Patent	Spacesuit torso closure [NASA-CASE-ARC-11100-1] c 54 N78-31736
[NASA-CASE-NPO-13125-1] c 33 N75-19519	[NASA-CASE-XMF-02107] c 15 N71-10809	TOUCH
Precise RF timing signal distribution to remote stations	Adjustable attitude guide device Patent [NASA-CASE-XLA-07911] c 15 N71-15571	Mechanically actuated triggered hand
fiber optics [NASA-CASE-NPO-14749-1] c 32 N81-14186	Tube dimpling tool Patent	[NASA-CASE-MFS-20413] c 15 N72-21463
TIMING DEVICES	[NASA-CASE-XMS-06876] c 15 N71-21536	Method for measuring cutaneous sensory perception
Synchronous servo loop control system Patent	Stud-bonding gun	[NASA-CASE-MSC-13609-1] c 05 N72-25122
[NASA-CASE-XNP-03744] c 10 N71-20448	[NASA-CASE-MFS-20299] c 15 N72-11392	Tactile sensing means for prosthetic limbs [NASA-CASE-MFS-16570-1] c 05 N73-32013
Method of resolving clock synchronization error and means therefor Patent	Insert facing tool manually operated cutting tool for forming studs in honeycomb material	TOUGHNESS
[NASA-CASE-XNP-08875] c 10 N71-23099	[NASA-CASE-MFS-21485-1] c 37 N74-25968	Toughening reinforced epoxy composites with
Resettable monostable pulse generator Patent	Stator rotor tools	brominated polymenc additives
[NASA-CASE-GSC-11139] c 09 N71-27016	[NASA-CASE-MSC-16000-1] c 37 N78-24544	[NASA-CASE-ARC-11427-1] c 24 N83-25791
Data transfer system Patent	Tubing and cable cutting tool [NASA-CASE-LAR-12786-1] c 37 N82-20545	TOWED BODIES
[NASA-CASE-NPO-12107] c 08 N71-27255 High speed photo-optical time recording	Computer circuit card puller	Apparatus for releasably connecting first and second objects in predetermined space relationship
[NASA-CASE-KSC-10294] c 14 N72-18411	[NASA-CASE-FRC-11042-1] c 60 N82-24839	[NASA-CASE-MSC-18969-1] c 15 N82-28318
Method of and apparatus for double-exposure	Open ended tubing cutters	TOWERS
holographic interferometry	[NASA-CASE-MSC-18538-1] c 37 N82-26672	Aerial capsule emergency separation device Patent
(NASA-CASE-MFS-25405-1) c 35 N81-27459	Connection system [NASA-CASE-MSC-20319-1] c 37 N82-31689	[NASA-CASE-XLA-00115] c 03 N70-33343
Power control for ac motor (NASA-CASE-MFS-25862) c 33 N83-28329	Tool for releasing optical elements	TOXICITY
[NASA-CASE-MFS-25862] c 33 N83-28329	[NASA-CASE-GSC-12794-1] c 37 N83-12434	Glass compositions with a high modulus of elasticity
Thin wire pointing method	Apparatus for accurately preloading auger attachment	nontoxic glass fibers
[NASA-CASE-NPO-15789-1] c 31 N83-19947	means for frangible protective material	[NASA-CASE-HQN-10274-1] c 27 N82-29451
TIRES	[NASA-CASE-MSC-18791-1] c 37 N83-36482	TOXICITY AND SAFETY HAZARD  Apparatus for remote handling of materials mixing
Excessive temperature warning system Patent	TOOTH DISEASES Process for the preparation of brushite crystals	or analyzing dangerous chemicals
[NASA-CASE-XLA-01926] c 14 N71-15620	[NASA-CASE-ERC-10338] c 04 N72-33072	[NASA-CASE-LAR-10634-1] c 37 N74-18123
Resilient wheel Patent [NASA-CASE-MFS-13929] c 15 N71-27091	TOPOGRAPHY	TOXICOLOGY
TISSUES (BIOLOGY)	Method for observing the features characterizing the	Exposure system for animals Patent
Servo-controlled intravital microscope system	surface of a land mass	[NASA-CASE-XAC-05333] c 11 N71-22875
[NASA-CASE-NPO-13214-1] c 35 N75-25123	(NASA-CASE-FRC-11013-1) c 43 N81-17499	TRACE CONTAMINANTS
Method and system for in vivo measurement of bone	TORCHES	Microbalance including crystal oscillators for measuring
tissue using a two level energy source [NASA-CASE-MSC-14276-1] c 52 N77-14737	Apparatus for welding torch angle and seam tracking control Patent	contaminates in a gas system Patent [NASA-CASE-NPO-10144] c 14 N71-17701
[NASA-CASE-MSC-14276-1] c 52 N77-14737 System for and method of freezing biological tissue	[NASA-CASE-XMF-03287] c 15 N71-15607	Method for removing oxygen impurities from cesium
[NASA-CASE-GSC-12173-1] c 51 N79-10694	Electric welding torch Patent	Patent
Coupling apparatus for ultrasonic medical diagnostic	[NASA-CASE-XMF-02330] c 15 N71-23798	[NASA-CASE-XNP-04262-2] c 17 N71-26773
system	Computerized system for translating a torch head	Electric discharge for treatment of trace contaminants
[NASA-CASE-NPO-13935-1] c 52 N79-14751	[NASA-CASE-MFS-23620-1] c 37 N79-10421	[NASA-CASE-ARC-10975-1] c 33 N79-15245
Apparatus and method of inserting a microelectrode in body tissue or the like using vibration means	TOROIDAL SHELLS	TRACE ELEMENTS  lon microprobe mass spectrometer for analyzing fluid
[NASA-CASE-NPO-13910-1] c 52 N79-27836	Toroidal cell and battery storage battery for high amp-hour load applications	materials Patent
Multifunctional transducer	[NASA-CASE-LEW-12918-1] c 44 N81-24521	[NASA-CASE-ERC-10014] c 14 N71-28863
[NASA-CASE-NPO-14329-1] c 52 N81-20703	TOROIDS	Automated system for identifying traces of organic
Enhancement of in vitro guayule propagation	Flux sensing device using a tubular core with toroidal	chemical compounds in aqueous solutions
[NASA-CASE-NPO-15213-1] c 51 N83-17045	gating coil and solenoidal output coil wound thereon	[NASA-CASE-NPO-13063-1]
TITANATES Synthesis of zinc titanate pigment and coatings	Patent	Nulling device for detection of trace gases by NDIR absorption
containing the same	[NASA-CASE-XGS-01881] c 09 N70-40123 A brushless dc tachometer	[NASA-CASE-ARC-10760-1] c 25 N76-22323
[NASA-CASE-MFS-13532] c 18 N72-17532	[NASA-CASE-NPO-15706-1] c 35 N82-26633	Thermoluminescent aerosol analysis
TITANIUM	TORQUE	[NASA-CASE-LAR-12046-1] c 25 N78-15210
Method of joining aluminum to stainless steel Patent	Bidirectional step torque filter with zero backlash	TRACKING (POSITION)
[NASA-CASE-MFS-07369] c 15 N71-20443 Weld-bonded titanium structures	characteristic Patent	Plurality of photosensitive cells on a pyramidical base for planetary trackers
[NASA-CASE-LAR-11549-1] c 37 N77-11397	[NASA-CASE-XGS-04227] c 15 N71-21744	[NASA-CASE-XNP-04180] c 07 N69-39736
Method of mitigating titanium impurities effects in p-type	Isolation coupling arrangement for a torque measuring	Telespectrograph Patent
silicon material for solar cells	system [NASA-CASE-XLA-04897] c 15 N72-22482	[NASA-CASE-XLA-03273] c 14 N71-18699
[NASA-CASE-NPO-14635-1] c 44 N80-24741	High-torque open-end wrench	Method and apparatus for aligning a laser beam projector
High performance filleting sealant [NASA-CASE-ARC-11409-1] c 27 N82-32490	[NASA-CASE-NPO-13541-1] c 37 N79-14383	Patent [NASA-CASE-NPO-11087] c 23 N71-29125
TITANIUM ALLOYS	Acoustic driving of rotor	Mount for continuously onenting a collector dish in a
Method of inhibiting stress corrosion cracks in titanium	[NASA-CASE-NPO-14005-1] c 71 N79-20827	system adapted to perform both diurnal and seasonal solar
alloys Patent	Acoustic rotation control	tracking
[NASA-CASE-NPO-10271] c 17 N71-16393	[NASA-CASE-NPO-15689-1] c 35 N82-24475	[NASA-CASE-MFS-23267-1] c 35 N77-20401
Nondestructive spot test method for titanium and titanium allovs	Magnetic field control electromechanical torquing	System and method for tracking a signal source employing feedback control
[NASA-CASE-LAR-10539-1] c 17 N73-12547	device [NASA-CASE-MFS-23828-1] c 33 N82-26569	[NASA-CASE-HQN-10880-1] c 17 N78-17140
Method and apparatus for coating substrates using	Missile rolling tail brake torque system simulating	Sun tracking solar energy collector
lasers	bearing friction on canard controlled missiles	[NASA-CASE-NPO-13921-1] c 44 N79-14526
[NASA-CASE-LEW-13528-1] c 26 N82-22347	[NASA-CASE-LAR-12751-1] c 37 N82-26675	TRACKING FILTERS
TITANIUM NITRIDES	Directional gear ratio transmission	Automatic acquisition system for phase-lock loop
Improved refractory coatings sputtered coatings on	[NASA-CASE-LAR-12644-1] c 37 N82-29605	[NASA-CASE-XGS-04994] c 09 N69-21543 Apparatus and method for stabilized phase detection
substrates that form stable nitrides [NASA-CASE-LEW-23169-2] c 26 N81-16209	Securable bearing stress-strain indicator for	for binary signal tracking loops
TITANIUM OXIDES	monitoring torque on bolts incorporated in pressure	[NASA-CASE-MSC-16461-1] c 33 N79-11313
Method of preparing zinc orthotitanate pigment	vessels [NASA-CASE-LAR-12774-1] c 35 N83-29654	PN lock indicator for dithered PN code tracking loop
[NASA-CASE-MFS-23345-1] c 27 N77-30237	TORQUE MOTORS	[NASA-CASE-NPO-14435-1] c 33 N81-33405
TOLERANCES (MECHANICS)	Low speed phaselock speed control system for	Apparatus and method for tracking the fundamental frequency of an analog input signal
Universal restrainer and joint Patent [NASA-CASE-XNP-02278] c 15 N71-28951	brushless dc motor	[NASA-CASE-ARC-11367-1] c 33 N83-21238
TOLUENE	[NASA-CASE-GSC-11127-1] c 09 N75-24758	TRACKING RADAR
Supercritical multicomponent solvent coal extraction	Magnetic bearing and motor	Monopulse system with an electronic scanner
[NASA-CASE-NPO-15767-1] c 28 N82-12241	[NASA-CASE-GSC-12726-1] c 37 N83-34323	[NASA-CASE-XGS-05582] c 07 N69-27460

Phase-locked loop with sideband rejecting properties	Colombia and the form	TRANSISTOR AND INTERC
Priase-locked loop with sideband rejecting properties  Patent	Subminiature insertable force transducer including a strain gage to measure forces in muscles	TRANSISTOR AMPLIFIERS  Apparatus for overcurrent protection of a push-pull
[NASA-CASE-XNP-02723] c 07 N70-41680	[NASA-CASE-NPO-13423-1] c 33 N75-31329	amplifier Patent
Radar antenna system for acquisition and tracking	Self-supporting strain transducer	[NASA-CASE-MSC-12033-1] c 09 N71-13531
Patent [NASA-CASE-XMS-09610] c 07 N71-24625	[NASA-CASE-LAR-11263-1] c 35 N75-33369	Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359
Acquisition and tracking system for optical radar	Miniature muscle displacement transducer [NASA-CASE-NPO-13519-1] c 33 N76-19338	TRANSISTOR CIRCUITS
[NASA-CASE-MFS-20125] c 16 N72-13437	Method and apparatus for nondestructive testing of	Low power drain semi-conductor circuit
Synthetic aperture radar target simulator	pressure vessels	[NASA-CASE-XGS-04999] c 09 N69-24317
[NASA-CASE-NPO-15024-1] c 32 NB2-10286 TRACKING STATIONS	(NASA-CASE-NPO-12142-1) c 38 N76-28563	Ring counter [NASA-CASE-XGS-03095] c 09 N69-27463
Optical monitor panel Patent	Myocardium wall thickness transducer and measuring	Pulse counting circuit which simultaneously indicates the
[NASA-CASE-XKS-03509] c 14 N71-23175	method [NASA-CASE-NPO-13644-1] c 52 N76-29895	occurrence of the nth pulse Patent
Simultaneous acquisition of tracking data from two stations	Solar cell angular position transducer	[NASA-CASE-XMF-00906] c 09 N70-41655 Linear sawtooth voltage-wave generator employing
[NASA-CASE-NPQ-13292-1] c 32 N75-15854	[NASA-CASE-LAR-11999-1] c 44 N80-18552	transistor timing circuit having capacitor-zener diode
TRAFFIC CONTROL	Simultaneous muscle force and displacement	combination feedback Patent
Traffic survey system using optical scanners [NASA-CASE-MFS-22631-1] c 66 N76-19888	transducer [NASA-CASE-NPO-14212-1] c 52 N80-27072	[NASA-CASE-XMS-01315] c 09 N70-41675
TRAILERS	Multifunctional transducer	Switching circuit employing regeneratively connected complementary transistors. Patent
Low-drag ground vehicle particularly suited for use in	[NASA-CASE-NPO-14329-1] c 52 N81-20703	[NASA-CASE-XNP-02654] c 10 N70-42032
safely transporting irvestock	Heat pipe cooled probe	High voltage transistor circuit Patent
[NASA-CASE-FRC-11058-1] c 85 N82-33288 TRAILING EDGES	[NASA-CASE-LAR-12588-1] c 44 N81-24525	[NASA-CASE-XNP-06937] c 09 N71-19516 Complementary regenerative switch Patent
Pumped vortex	Photomechanical transducer [NASA-CASE-NPO-14363-1] c 39 N81-25400	[NASA-CASE-XGS-02751] c 09 N71-23015
[NASA-CASE-LAR-12615-1] c 02 N83-19715	Hot foil transducer skin friction sensor	Transistor drive regulator Patent
Rotor blade with passive tuned tab [NASA-CASE-ARC-11444-1] c 02 N83-25663	[NASA-CASE-LAR-12321-1] c 35 N82-24470	[NASA-CASE-LEW-10233] c 10 N71-27126 Multiple slope sweep generator Patent
[NASA-CASE-ARC-11444-1] c 02 N83-25663 TRAILING-EDGE FLAPS	Thin film strain transducer for strain monitoring of high attitude balloons	[NASA-CASE-XMS-03542] c 09 N71-28926
Double hinged flap Patent	[NASA-CASE-WLP-10055-1] c 35 N82-26632	Broadband video process with very high input
[NASA-CASE-XLA-01290] c 02 N70-42016	Strain gage calibration	impedance
Vanable area exhaust nozzle [NASA-CASE-LEW-12378-1] c 07 N79-14097	[NASA-CASE-LAR-12743-1] c 35 N82-32661 TRANSFER FUNCTIONS	[NASA-CASE-NPO-10199] c 09 N72-17156 Ultra-stable oscillator with complementary transistors
Slotted vanable camber flap	Method and apparatus for transfer function simulator	[NASA-CASE-GSC-11513-1] c 33 N74-20862
[NASA-CASE-LAR-12541-1] c 05 N82-18203	for testing complex systems	Inrush current limiter
TRAINING SIMULATORS  Mechanical simulator of low gravity conditions Patent	[NASA-CASE-NPO-15696-1] c 36 N82-28619	[NASA-CASE-GSC-11789-1] c 33 N77-14333 Temperature compensated current source
[NASA-CASE-MFS-10555] c 11 N71-19494	TRANSFORMERS Signal multiplexer	[NASA-CASE-MSC-11235] c 33 N78-17294
Subgravity simulator Patent	[NASA-CASE-XGS-01110] c 07 N69-24334	Inductorless narrow-band filter/amplifier
[NASA-CASE-XMS-04798] c 11 N71-21474	Insertion loss measuring apparatus having transformer	[NASA-CASE-GSC-12410-1] c 33 N79-24260
Kinesthetic control simulator for pilot training [NASA-CASE-LAR-10276-1] c 09 N75-15662	means connected across a pair of bolometers Patent [NASA-CASE-XNP-01193] c 10 N71-16057	Push-pull converter with energy saving circuit for protecting switching transistors from peak power stress
TRAJECTORY ANALYSIS	Saturation current protection apparatus for saturable	[NASA-CASE-NPO-14316-1] c 33 N81-33404
Means for visually indicating flight paths of vehicles	core transformers Patent	Power converter
between the Earth, Venus, and Mercury Patent [NASA-CASE-XNP-00708] c 14 N70-35394	[NASA-CASE-ERC-10075] c 09 N71-24800	[NASA-CASE-FRC-11014-1] c 33 N82-18494 TRANSISTORS
Method of planetary atmospheric investigation using a	Unsaturating saturable core transformer Patent [NASA-CASE-ERC-10125] c 09 N71-24893	Power supply circuit Patent
split-trajectory dual flyby mode Patent	Electronically resettable fuse Patent	[NASA-CASE-XMS-00913] c 10 N71-23543
[NASA-CASE-XAC-08494] c 30 N71-15990 TRAJECTORY CONTROL	[NASA-CASE-XGS-11177] c 09 N71-27001	Switching circuit Patent [NASA-CASE-XNP-06505] c 10 N71-24799
Trajectory-correction propulsion system Patent	Voltage regulator Patent [NASA-CASE-ERC-10113] c 09 N71-27053	Cascaded complementary pair broadband transistor
[NASA-CASE-XNP-01104] c 28 N70-39931	Radial heat flux transformer	amplifiers Patent
Technique for control of free-flight rocket vehicles	[NASA-CASE-NPO-10828] c 33 N72-17948	[NASA-CASE-NPO-10003] c 10 N71-26415
Patent (NASA-CASE-XLA-00937) c 31 N71-17691	Saturation current protection apparatus for saturable core transformers	Fast response low power drain logic circuits [NASA-CASE-GSC-10878-1] c 10 N72-22236
Apparatus for automatically stabilizing the attitude of a	[NASA-CASE-ERC-10075-2] c 09 N72-22196	Coaxial inverted geometry transistor having buried
nonguided vehicle	Failsafe multiple transformer circuit configuration	emitter
[NASA-CASE-ARC-10134] c 30 N72-17873 TRANSDUCERS	[NASA-CASE-NPO-11078] c 09 N72-25262 Banded transformer cores	[NASA-CASE-ARC-10330-1] c 09 N73-32112 Four phase logic systems including integrated
Pressure vanable capacitor	[NASA-CASE-NPO-11966-1] c 33 N74-17928	microcircuits
[NASA-CASE-XNP-09752] c 14 N69-21541	Solid-state current transformer	[NASA-CASE-MSC-14240-1] c 33 N75-14957
Bootstrap unloader Patent [NASA-CASE-XNP-09768] c 09 N71-12516	[NASA-CASE-MFS-22560-1] c 33 N77-14335	Complementary DMOS-VMOS integrated circuit structure
Vibrating structure displacement measuring instrument	Transformer regulated self-stabilizing chopper [NASA-CASE-XGS-09186] c 33 N78-17295	[NASA-CASE-GSC-12190-1] c 33 N79-12321
Patent	Apparatus including a plurality of spaced transformers	Circuit for automatic load sharing in parallel converter
[NASA-CASE-XLA-03135] c 32 N71-16428 Contour surveying system Patent	for locating short circuits in cables	modules
[NASA-CASE-XLA-08646] c 14 N71-17586	[NASA-CASE-KSC-10899-1] c 33 N79-18193 Circuit for automatic load sharing in parallel converter	[NASA-CASE-NPO-14056-1] c 33 N79-24257 Base drive for paralleled inverter systems
Rotary bead dropper and selector for testing	modules	[NASA-CASE-NPO-14163-1] c 33 N81-14220
micrometeorite detectors Patent [NASA-CASE-XGS-03304] c 09 N71-22988	[NASA-CASE-NPO-14056-1] c 33 N79-24257	TRANSITION FLOW Ablation article and method
Self-calibrating displacement transducer Patent	System for automatically switching transformer coupled lines	[NASA-CASE-LAR-10439-1] c 33 N73-27796
[NASA-CASE-XLA-00781] c 09 N71-22999	[NASA-CASE-MSC-16697-1] c 33 N79-28415	TRANSITION TEMPERATURE
Extensometer frame [NASA-CASE-XLA-10322] c 15 N72-17452	Three phase power factor controller	Process for preparing thermoplastic aromatic polyimides
[NASA-CASE-XLA-10322] c 15 N72-17452 Split range transducer	[NASA-CASE-MFS-25535-1] c 33 N81-12330 Base drive for paralleled inverter systems	[NASA-CASE-LAR-11828-1] c 27 N78-32261
[NASA-CASE-XLA-11189] c 10 N72-20222	[NASA-CASE-NPO-14163-1] c 33 N81-14220	TRANSLATIONAL MOTION
Pulsed excitation voltage circuit for transducers	Low current linearization of magnetic amplifier for do	Centrifuge mounted motion simulator Patent
[NASA-CASE-FRC-10036] c 09 N72-22200	transducer [NASA-CASE-NPO-14617-1] c 33 N81-24338	[NASA-CASE-XAC-00399] c 11 N70-34815 Translating horizontal tail Patent
Magnifying scratch gage force transducer [NASA-CASE-LAR-10496-1] c 14 N72-22437	Push-pull converter with energy saving circuit for	[NASA-CASE-XLA-08801-1] c 02 N71-11043
Intruder detection system	protecting switching transistors from peak power stress	Semi-linear ball bearing Patent
[NASA-CASE-ARC-10097-2] c 07 N73-25160	[NASA-CASE-NPO-14316-1] c 33 N81-33404	[NASA-CASE-XLA-02809] c 15 N71-22982 Positioning mechanism
Acoustical transducer calibrating system and	Non-contacting power transfer device [NASA-CASE-GSC-12595-1] c 33 N82-24422	[NASA-CASE-NPO-10679] c 15 N72-21462
apparatus [NASA-CASE-FRC-10060-1] c 14 N73-27379	High voltage isolation transformer	TRANSLATORS
Demodulator for carrier transducers	[NASA-CASE-GSC-12817-1] c 33 N83-29590	Senal data correlator/code translator [NASA-CASE-KSC-11025-1] c 32 N83-13323
[NASA-CASE-NUC-10107-1] c 33 N74-17930	TRANSIENT HEATING Thermocouple installation	TRANSMISSION EFFICIENCY
LC-oscillator with automatic stabilized amplitude via bias	[NASA-CASE-NPO-13540-1] c 35 N77-14409	Microwave power transmission system wherein level of
current control power supply circuit for transducers [NASA-CASE-MFS-21698-1] c 33 N74-26732	Instrumentation for sensing moisture content of material	transmitted power is controlled by reflections from receiver
Artenal pulse wave pressure transducer	using a transient thermal pulse [NASA-CASE-NPO-15494-1] c 35 N82-25484	[NASA-CASE-MFS-21470-1] c 44 N74-19870
[NASA-CASE-GSC-11531-1] c 52 N74-27566	TRANSIENT LOADS	Linear phase demodulator including a phase locked loop
Diode-quad bridge circuit means	Deployable solar cell array	with auxiliary feedback loop
[NASA-CASE-ARC-10364-3] c 33 N75-19520	[NASA-CASE-NPO-10883] c 31 N72-22874	[NASA-CASE-GSC-12018-1] c 33 N77-14334

SUBJECT INDEX		TORNELING (EXCAVATION)
TRANSMISSION LINES	TRANSVERSE ACCELERATION	Low-drag ground vehicle particularly suited for use in
Validation device for spacecraft checkout equipment	Rim inertial measuring system {NASA-CASE-LAR-12052-11 c 18 N81-29152	safely transporting livestock [NASA-CASE-FRC-11058-1] c 85 N82-33288
Patent [NASA-CASE-XKS-10543] c 07 N71-26292	[NASA-CASE-LAR-12052-1] c 18 N81-29152 TRAPS	TRUSSES
Collapsible antenna boom and transmission line	Deep trap, laser activated image converting system	Low mass truss structure
Patent (NASA CASE AUTO COORD) - 07 NZ1 27101	[NASA-CASE-NPO-13131-1] c 36 N75-19652 TRAVELING WAVE AMPLIFIERS	[NASA-CASE-LAR-10546-1] c 11 N72-25287
[NASA-CASE-MFS-20068] c 07 N71-27191 Phase modulator Patent	Serrodyne frequency converter re-entrant amplifier	Lightweight structural columns space erectable trusses
[NASA-CASE-MSC-13201-1] c 07 N71-28429	system Patent	[NASA-CASE-LAR-12095-1] c 31 N81-25258
Shielded flat cable	[NASA-CASE-XGS-01022] c 07 N71-16088 Traveling wave solid state amplifier utilizing a	Structural members, method and apparatus [NASA-CASE-MSC-16217-1] c 31 N81-27323
[NASA-CASE-MFS-13687-2] c 09 N72-22198	semiconductor with negative differential mobility	Sequentially deployable maneuverable tetrahedral
Phase control circuits using frequency multiplications for phased array antennas	[NASA-CASE-HQN-10069] c 33 N75-27251	beam
[NASA-CASE-ERC-10285] c 10 N73-16206	Ladder supported ring bar circuit [NASA-CASE-LEW-13570-1] c 33 N81-24348	[NASA-CASE-LAR-13098-1] c 31 N83-35178 TUBE GRIDS
Phase protection system for ac power lines	A linearized traveling wave amplifier with hard limiter	Method for fabricating solar cells having integrated
[NASA-CASE-MSC-17832-1] c 33 N74-14956 System for stabilizing cable phase delay utilizing a	charactenstics [NASA-CASE-LEW-13981-1] c 33 N83-25984	collector gnts [NASA-CASE-LEW-12819-2] c 44 N79-18444
coaxial cable under pressure	Resonant isolator for maser amplifier	[NASA-CASE-LEW-12819-2] c 44 N79-18444 TUBE HEAT EXCHANGERS
[NASA-CASE-NPO-13138-1] c 33 N74-17927	[NASA-CASE-NPO-15201-1] c 36 N83-35350	Electrothermal rockets having improved heat
Telephone multiline signaling using common signal pair	TRAVELING WAVE MASERS Folded traveling wave maser structure Patent	exchangers Patent [NASA-CASE-XLE-01783] c 28 N70-34175
[NASA-CASE-KSC-11023-1] c 32 N79-23310	[NASA-CASE-XNP-05219] c 16 N71-15550	Procedure and apparatus for determination of water in
System for automatically switching transformer coupled	High-gain, broadband traveling wave maser Patent [NASA-CASE-NPO-10548] c 16 N71-24831	nitrogen tetroxide
Ines [NASA-CASE-MSC-16697-1] c 33 N79-28415	Independent gain and bandwidth control of a traveling	[NASA-CASE-NPO-10234] c 06 N72-17094 Liquid cooled brassiere and method of diagnosing
TRANSMISSIONS (MACHINE ELEMENTS)	wave maser	malignant tumors therewith
Compensating linkage for main rotor control	[NASA-CASE-NPO-13801-1] c 36 N78-18410 TRAVELING WAVE TUBES	[NASA-CASE-ARC-11007-1] c 52 N77-14736 Solar energy receiver for a Stirling engine
[NASA-CASE-LAR-11797-1] c 05 N81-19087 Directional gear ratio transmission	Segmented superconducting magnet for a broadband	[NASA-CASE-NPO-14619-1] c 44 N81-17518
[NASA-CASE-LAR-12644-1] c 37 N82-29605	traveling wave maser Patent [NASA-CASE-XGS-10518] c 16 N71-28554	TUBES
TRANSMITTER RECEIVERS	[NASA-CASE-XGS-10518] c 16 N71-28554 Traveling wave tube circuit	Method of making tubes Patent [NASA-CASE-XGS-04175] c 15 N71-18579
Integrated thermoelectric generator/space antenna combination	[NASA-CASE-LEW-12013-1] c 33 N79-10339	Tube sealing device Patent
[NASA-CASE-XER-09521] c 09 N72-12136	Coupled cavity traveling wave tube with velocity tapering	[NASA-CASE-NPO-10431] c 15 N71-29132
Location identification system	[NASA-CASE-LEW-12296-1] c 33 N80-19425	TUMBLING MOTION  Tumbler system to provide random motion
[NASA-CASE-ERC-10324] c 07 N72-25173	Multistage depressed collector for dual mode operation	[NASA-CASE-XGS-02437] c 15 N69-21472
Automatic vehicle location system [NASA-CASE-NPO-11850-1] c 32 N74-12912	for microwave transmitting tubes [NASA-CASE-LEW-13282-1] c 33 N82-24415	TUMORS  Liquid cooled brassiere and method of diagnosing
Digital communication system	A linearized traveling wave amplifier with hard limiter	malignant tumors therewith
[NASA-CASE-MSC-13912-1] c 32 N74-30524	charactenstics [NASA-CASE-LEW-13981-1] c 33 N83-25984	[NASA-CASE-ARC-11007-1] c 52 N77-14736
TRANSMITTERS Temperature telemetric transmitter Patent	[NASA-CASE-LEW-13981-1] c 33 N83-25984 TRAVELING WAVES	TUNABLE LASERS Spatial energy distribution scanning a tunable diode
[NASA-CASE-NPO-10649] c 07 N71-24840	Maser for frequencies in the 7-20 GHz range	laser beam automatically
Two camer communication system with single transmitter	[NASA-CASE-NPO-11437] c 16 N72-28521 TREADMILLS	[NASA-CASE-LAR-12631-1] c 35 N82-18557 Digital control of diode laser for atmospheric
[NASA-CASE-NPO-11548] c 07 N73-26118	Tread drum for animals having an electrical shock	spectroscopy
Miniature multichannel biotelemeter system	station	[NASA-CASE-NPO-16000-1] c 36 N83-24842
[NASA-CASE-NPO-13065-1] c 52 N74-26625 Digital transmitter for data bus communications	[NASA-CASE-ARC-10917-1] c 51 N78-27733 TRIGGER CIRCUITS	Portable laser remote system for methane gas detection
system	Ring counter	[NASA-CASE-NPO-15790-1] c 36 N83-33137
[NASA-CASE-MSC-14558-1] c 32 N75-21486	[NASA-CASE-XGS-03095] c 09 N69-27463	TUNGSTEN
Apparatus for endoscopic examination analysis of the propulsion system configuration and transmitter	Electric arc driven wind tunnel Patent [NASA-CASE-XMF-00411] c 11 N70-36913	Bonding thermoelectric elements to nonmagnetic refractory metal electrodes
[NASA-CASE-NPO-14092-1] c 52 N80-16725	Automatic signal range selector for metering devices	[NASA-CASE-XGS-04554] c 15 N69-39786
A single frequency multitransmitter telemetry system [NASA-CASE-LAR-13006-1] c 17 N83-20995	Patent (NASA CAGE YANG COAGE)	Method of producing porous tungsten ionizers for ion rocket engines. Patent
TRANSONIC SPEED	[NASA-CASE-XMS-06497] c 14 N71-26244 Multivibrator circuit with means to prevent false triggering	[NASA-CASE-XLE-00455] c 28 N70-38197
Leading edge curvature based on convective heating	from supply voltage fluctuations Patent	Small plasma probe Patent [NASA-CASE-XLE-02578] c 25 N71-20747
Patent [NASA-CASE-XLA-01486] c 01 N71-23497	[NASA-CASE-ARC-10137-1] c 09 N71-28468	[NASA-CASE-XLE-02578] c 25 N71-20747 Fabrication of controlled-porosity metals Patent
TRANSONIC WIND TUNNELS	SCR lamp driver [NASA-CASE-GSC-10221-1] c 09 N72-23171	[NASA-CASE-XNP-04339] c 17 N71-29137
Wind tunnel test section [NASA-CASE-MFS-20509] c 11 N72-17183	Rapidly pulsed, high intensity, incoherent light source	Tungsten contacts on silicon substrates [NASA-CASE-GSC-10695-1] c 09 N72-25259
TRANSPARENCE	(NASA-CASE-XLE-2529-3) c 33 N74-20859	Nuclear thermionic converter tungsten-thorium oxide
Helmet assembly and latch means therefor Patent	Pulsed thyristor trigger control circuit [NASA-CASE-MFS-25616-1] c 33 N82-24428	rods (NASA-CASE-NPO-13121-11 c 73 N77-18891
[NASA-CASE-XMS-04935] c 05 N71-11190 Method and apparatus for producing an image from a	TRIGONOMETRY	[NASA-CASE-NPO-13121-1] c 73 N77-18891 TUNGSTEN ALLOYS
transparent object	Trigonometric vehicle guidance assembly which aligns	Evaporant holder
[NASA-CASE-GSC-11989-1] c 74 N77-28932 Method of fabricating a photovoltaic module of a	the three perpendicular axes of two three-axes systems Patent	[NASA-CASE-XLA-03105] c 15 N69-27483 Cobalt-base alloy
substantially transparent construction	[NASA-CASE-XMF-00684] c 21 N71-21688	[NASA-CASE-LEW-10436-1] c 17 N73-32415
[NASA-CAŚE-NPO-14303-1] c 44 N80-18550	TRIMERS	Directionally solidified eutectic gamma plus beta
TRANSPIRATION  Rocket chamber and method of making	Trifunctional alcohol [NASA-CASE-NPO-10714] c 06 N69-31244	nickel-base superalloys [NASA-CASE-LEW-12906-1] c 26 N77-32279
[NASA-CASE-LEW-11118-2] c 20 N76-14191	Trimerization of aromatic nitriles	TUNING
TRANSPONDERS Dynamic Doppler simulator Patent	[NASA-CASE-LEW-12053-1] c 27 N78-15276	Active tuned circuit [NASA-CASE-GSC-11340-1] c 10 N72-33230
[NASA-CASE-XMS-05454-1] c 07 N71-12391	Catalytic trimerization of aromatic nitriles and triaryl-s-triazine ring cross-linked high temperature	Magnetically actuated tuning method for Gunn
Method and apparatus for mapping planets	resistant polymers and copolymers made thereby	oscillators
[NASA-CASE-NPO-11001] c 07 N72-21118 Code regenerative clean-up loop transponder for a	[NASA-CASE-LEW-12053-2] c 27 N79-28307	[NASA-CASE-NPO-12106] c 09 N73-15235 Tuned analog network bandpass filter networks
mu-type ranging system	TRIODES Triode thermionic energy converter	[NASA-CASE-GSC-12650-1] c 33 N82-10324
[NASA-CASE-NPO-11707] c 07 N73-25161	[NASA-CASE-XLE-01015] c 03 N69-39898	Low noise tuned amplifier [NASA-CASE-GSC-12567-1] c 33 N82-11359
Automatic vehicle location system [NASA-CASE-NPO-11850-1] c 32 N74-12912	TRITIUM	TUNNEL DIODES
Simultaneous acquisition of tracking data from two	Method for determining the state of charge of batteries by the use of tracers Patent	Low power drain semi-conductor circuit
stations [NASA-CASE-NPO-13292-1] c 32 N75-15854	[NASA-CASE-XNP-01464] c 03 N71-10728	[NASA-CASE-XGS-04999] c 09 N69-24317 Inelastic tunnel diodes
Automatic transponder measurement of the internal	TROPOPAUSE	[NASA-CASE-LEW-13833-1] c 33 N83-25983
delay time of a transponder	CAT attitude avoidance system [NASA-CASE-NPO-15351-1] c 06 N83-10040	TUNNELING (EXCAVATION) Scanning seismic intrusion detection method and
[NASA-CASE-GSC-12075-1] c 32 N77-31350 TRANSPORTATION	TRUCKS	apparatus monitoring unwanted subterranean entry and
Supporting and protecting device Patent	Fifth wheel	departure
[NASA-CASE-XMF-00580] c 11 N70-35383	[NASA-CASE-FRC-10081-1] c 37 N77-14477	[NASA-CASE-ARC-11317-1] c 35 N83-34272

TUNNELS SUBJECT INDEX

TUNNELS		SUBJECT INDEX
TUNNELS	Method and apparatus for rapid thrust increases in a	TWO BODY PROBLEM
Deployable flexible tunnel	turbofan engine	Instrument for measuring potentials on two dimensional
[NASA-CASE-MFS-22636-1] c 37 N76-22540	[NASA-CASE-LEW-12971-1] c 07 N80-18039	electric field plots Patent
TURBINE BLADES Transpiration cooled turbine blade manufactured from	Integrated control system for a gas turbine engine [NASA-CASE-LEW-12594-2] c 07 N81-19116	[NASA-CASE-XLA-08493] c 10 N71-19421 TWO DIMENSIONAL BODIES
wires Patent	Thrust reverser for a long duct fan engine — for turbofan	Two-dimensional radiant energy array computers and
[NASA-CASE-XLE-00020] c 15 N70-33226	engines	computing devices
Modification and improvements to cooled blades Patent	[NASA-CASE-LEW-13199-1] c 07 N82-26293	[NASA-CASE-GSC-11839-1] c 60 N77-14751 TWO PHASE FLOW
[NASA-CASE-XLE-00092] c 15 N70-33264	Noise suppressor for turbo fan jet engines [NASA-CASE-ARC-10812-1] c 07 N83-33884	Two-step rocket engine bipropellant valve Patent
High temperature nickel-base alloy Patent	TURBOFANS	[NASA-CASE-XMS-04890-1] c 15 N70-22192
[NASA-CASE-XLE-00151] c 17 N70-33283 External liquid-spray cooling of turbine blades Patent	Dual output variable pitch turbofan actuation system	Booster tank system Patent [NASA-CASE-MSC-12390] c 27 N71-29155
[NASA-CASE-XLE-00037] c 28 N70-33372	[NASA-CASE-LEW-12419-1] c 07 N77-14025	Two phase flow system with discrete impinging
Liquid spray cooling method Patent INASA-CASE-XLE-000271 c 33 N71-29152	Reverse pitch fan with divided splitter [NASA-CASE-LEW-12760-1] c 07 N77-17059	two-phase jets [NASA-CASE-NPO-11556] c 12 N72-25292
[NASA-CASE-XLE-00027] c 33 N71-29152 Welding blades to rotors	TURBOJET ENGINE CONTROL	Method and turbine for extracting kinetic energy from
[NASA-CASE-LEW-10533-1] c 15 N73-28515	Integrated control system for a gas turbine engine	a stream of two-phase fluid
Leading edge protection for composite blades	[NASA-CASE-LEW-12594-2] c 07 N81-19116 TURBOJET ENGINES	[NASA-CASE-NPO-14130-1] c 34 N79-20335
[NASA-CASE-LEW-12550-1] c 24 N77-19170 Improved method for driving two-phase turbines with	Telescoping-spike supersonic inlet for aircraft engines	Improved method for driving two-phase turbines with enhanced efficiency
enhanced efficiency	Patent	[NASA-CASE-NPO-15037-1] c 37 N80-26660
[NASA-CASE-NPO-15037-1] c 37 N80-26660 Wingtip vortex turbine	[NASA-CASE-XLE-00005] c 28 N70-39899	TWO STAGE TURBINES Improved method for driving two-phase turbines with
[NASA-CASE-LAR-12544-1] c 07 N81-27096	Gas turbine combustion apparatus Patent [NASA-CASE-XLE-103477-1] c 28 N71-20330	enhanced efficiency
Fully plasma-sprayed compliant backed ceramic turbine	Reduction of nitric oxide emissions from a combustor	[NASA-CASE-NPO-15037-1] c 37 N80-26660
seal [NASA-CASE-LEW-13268-2] c 37 N82-26674	[NASA-CASE-ARC-10814-2] c 07 N80-26298	TYPEWRITERS  Clude for a becommon
Method of protecting a surface with a	TURBOMACHINE BLADES	Guide for a typewriter [NASA-CASE-MFS-15218-1] c 37 N77-19457
silicon-slurry/aluminide coating coatings for gas turbine	Platform for a swing root turbornachinery blade [NASA-CASE-LEW-12312-1] c 07 N77-32148	
engine blades and vanes [NASA-CASE-LEW-13343-1] c 27 N82-28441	Composite seal for turbomachinery	U
Fully plasma-sprayed compliant backed ceramic turbine	[NASA-CASE-LEW-12131-2] c 37 N80-26658	_
seal	TURBOMACHINERY Turbo-machine blade vibration damper Patent	U BENDS Technique of elbow bending small jacketed transfer lines
[NASA-CASE-LEW-13268-1] c 27 N82-29453 Vertical shaft windmill	[NASA-CASE-XLE-00155] c 28 N71-29154	Patent
[NASA-CASE-LAR-12923-1] c 44 N82-29713	Centrifugal-reciprocating compressor	[NASA-CASE-XNP-10475] c 15 N71-24679
Tip cap for a rotor blade	[NASA-CASE-NPO-14597-1] c 37 N79-23431	Method for distillation of liquids [NASA-CASE-XNP-08124-2] c 06 N73-13129
[NASA-CASE-LEW-13654-1] c 07 N83-14129 TURBINE ENGINES	Composite seal for turbomachinery [NASA-CASE-LEW-12131-3] c 37 N82-19540	ULCERS
High speed, self-acting shaft seal for use in turbine	Fully plasma-sprayed compliant backed ceramic turbine	Indometh acin-antihistamine combination for gastric ulceration control
engines [NASA-CASE-LEW-11274-1] c 37 N75-21631	Seal	[NASA-CASE-ARC-11118-2] c 52 N81-14613
Dual cycle aircraft turbine engine	[NASA-CASE-LEW-13268-1] c 27 N82-29453 Method of fabricating an abradable gas path seal	Indomethacin-antihistamine combination for gastric
[NASA-CASE-LAR-11310-1] c 07 N77-28118	[NASA-CASE-LEW-13269-2] c 27 N83-17714	ulceration control [NASA-CASE-ARC-11118-1] c 52 N81-29764
Composite seal for turbomachinery — backings for turbine engine shrouds	Damping seal for turbomachinery [NASA-CASE-MFS-25842-1] c 37 N83-26080	ULLAGE
[NASA-CASE-LEW-12131-1] c 37 N79-18318	TURBOSHAFTS	Penetrating radiation system for detecting the amount
Self stabilizing sonic inlet [NASA-CASE-LEW-11890-1] c 05 N79-24976	Optical torquemeter Patent	of liquid in a tank Patent [NASA-CASE-MSC-12280] c 27 N71-16348
Composite seal for turbomachinery	[NASA-CASE-XLE-00503] c 14 N70-34818 High speed, self-acting shaft seal for use in turbine	ULTRAHIGH FREQUENCIES
[NASA-CASE-LEW-12131-2] c 37 N80-26658	engines	Turnstile and flared cone UHF antenna [NASA-CASE-LAR-10970-1] c 33 N76-14372
Pumped vortex [NASA-CASE-LAR-12615-1] c 02 N83-19715	[NASA-CASE-LEW-11274-1] c 37 N75-21631 Improved method for driving two-phase turbines with	Dual band combiner for horn antenna
TURBINE PUMPS	enhanced efficiency	[NASA-CASE-NPO-14519-1] c 32 N80-23524
Pulsed energy power system Patent [NASA-CASE-MSC-13112] c 03 N71-11057	[NASA-CASE-NPO-15037-1] c 37 N80-26660	ULTRAHIGH VACUUM  Method of lubricating rolling element bearings Patent
Cryogenic cooling system Patent	TURBULENCE METERS  Hot foil transducer skin friction sensor	[NASA-CASE-XLE-09527] c 15 N71-17688
[NASA-CASE-NPO-10467] c 23 N71-26654	[NASA-CASE-LAR-12321-1] c 35 N82-24470	Gauge calibration by diffusion [NASA-CASE-XGS-07752] c 14 N73-30390
Supersonic-combustion rocket [NASA-CASE-LEW-11058-1] c 20 N74-13502	TURBULENT BOUNDARY LAYER	Ultrahigh vacuum gauge having two collector
Supercharged topping rocket propellant feed system	Sound shield [NASA-CASE-LAR-12883-1] c 71 N83-17235	electrodes
[NASA-CASE-XLE-02062-1] c 20 N80-14188	TURBULENT FLOW	[NASA-CASE-LAR-02743] c 14 N73-32324 In situ transfer standard for ultrahigh vacuum gage
Locking device for turbine rotor blades Patent	Exhaust flow deflector — for ducted gas flow [NASA-CASE-LAR-11570-1] c 34 N76-18384	calibration
[NASA-CASE-XNP-00816] c 28 N71-28928	System for measuring Reynolds in a turbulently flowing	[NASA-CASE-LAR-10862-1] c 35 N74-15092
Apparatus for welding blades to rotors	fluid signal processing	ULTRAPURE METALS  Production of ultrapure amorphous metals utilizing
[NASA-CASE-LEW-10533-2] c 37 N74-11300 Blade retainer assembly	[NASA-CASE-ARC-10755-2] c 34 N76-27517 System for measuring three fluctuating velocity	acoustic cooling
[NASA-CASE-LEW-12608-1] c 07 N77-27116	components in a turbulently flowing fluid	[NASA-CASE-NPO-15658-1] c 26 N83-19890
TURBINES Rotating shaft seal Patent	[NASA-CASE-ARC-10974-1] c 34 N77-27345	ULTRASONIC AGITATION Apparatus for recovering matter adhered to a host
[NASA-CASE-XNP-02862-1] c 15 N71-26294	Detection of the transitional layer between laminar and turbulent flow areas on a wing surface using an	surface
Fully plasma-sprayed compliant backed ceramic turbine	accelerometer to measure pressure levels during wind	[NASA-CASE-NPO-11213] c 15 N73-20514 ULTRASONIC CLEANING
seal [NASA-CASE-LEW-13268-3] c 37 N83-28450	tunnel tests [NASA-CASE-LAR-12261-1] c 02 N80-20224	Acoustic tooth cleaner
TURBOCOMPRESSORS	Amplified wind turbine apparatus	[NASA-CASE-LAR-12471-1] c 52 N82-29862
Multistage multiple-reentry turbine Patent [NASA-CASE-XLE-00170] c 15 N70-36412	[NASA-CASE-MFS-23830-1] c 44 N82-24639	ULTRASONIC FLAW DETECTION  Length mode piezoelectric ultrasonic transducer for
Apparatus and method for reducing thermal stress in	TURNSTILE ANTENNAS  Method and means for damping nutation in a satellite	inspection of solid objects
a turbine rotor	Patent	[NASA-CASE-MSC-19672-1] c 38 N79-14398 ULTRASONIC RADIATION
[NASA-CASE-LEW-12232-1] c 07 N79-10057 Diesel engine catalytic combustor system —	[NASA-CASE-XMF-00442] c 31 N71-10747 Broadband modified turnstile antenna Patent	Ultrasonic biomedical measuring and recording
turbocharging	[NASA-CASE-MSC-12209] c 09 N71-24842	apparatus for recording motion of internal organs such as heart valves
[NASA-CASE-LEW-12995-1] c 37 N80-26659 TURBOFAN ENGINES	Turnstile slot antenna [NASA-CASE-GSC-11428-1] c 32 N74-20864	[NASA-CASE-ARC-10597-1] c 52 N74-20726
Supersonic fan blading noise reduction in turbofan	[NASA-CASE-GSC-11428-1] c 32 N74-20864 Turnstile and flared cone UHF antenna	Biomedical ultrasonoscope
engines	[NASA-CASE-LAR-10970-1] c 33 N76-14372	[NASA-CASE-ARC-10994-1] c 52 N76-33835
[NASA-CASE-LEW-11402-1] c 07 N74-28226 Noise suppressor for turbofan engine by incorporating	TURRET  Electron beam tube containing a multiple cathode array	Biomedical ultrasonoscope [NASA-CASE-ARC-10994-2] c 52 N79-26771
annular acoustically porous elements in exhaust and inlet	employing indexing means for cathode substitution	ULTRASONIC TESTS
ducts [NASA-CASE-LAR-11141-1] c 07 N74-32418	Patent (NASA CASE NIDO 10825)	Ultrasonic scanner for radial and flat panels [NASA-CASE-MFS-20335-1] c 35 N74-10415
Variable thrust nozzle for quiet turbofan engine and	[NASA-CASE-NPO-10625] c 09 N71-26182 TWISTING	Ultrasonic scanning system for in-place inspection of
method of operating same	Means for controlling aerodynamically induced twist	brazed tube joints
[NASA-CASE-LEW-12317-1] c 07 N78-17055	[NASA-CASE-LAR-12175-1] c 05 N82-28279	[NASA-CASE-MFS-20767-1] c 38 N74-15130

Urine collection apparatus --- feminine hygiene
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Method and apparatus for nondestructive testing
using high frequency arc discharges
[NASA-CASE-MFS-21233-1] c 38 N74-15395
CW ultrasonic bolt tensioning monitor [NASA-CASE-LAR-12016-1] c 39 N78-15512
ULTRASONIC WAVE TRANSDUCERS
Apparatus for recovering matter adhered to a host
surface [NASA-CASE-NPO-11213] c 15 N73-20514
Ultrasonic bone densitometer
[NASA-CASE-MFS-20994-1] c 35 N75-12271
Reference apparatus for medical ultrasonic transducer [NASA-CASE-ARC-10753-1] c 54 N75-27760
Ultrasonic calibration device for producing changes
in acoustic attenuation and phase velocity
[NASA-CASE-LAR-11435-1] c 35 N76-15432
Coupling apparatus for ultrasonic medical diagnostic system
[NASA-CASE-NPO-13935-1] c 52 N79-14751
CDS solid state phase insensitive ultrasonic transducer annealing dadmium sulfide crystals
[NASA-CASE-LAR-12304-1] c 35 N80-20559
Liquid-immersible electrostatic ultrasonic transducer
[NASA-CASE-LAR-12465-1] c 33 N82-26572
Ultrasonic transducer with Gaussian radial pressure distribution
[NASA-CASE-LAR-12967-1] c 35 N83-12397
Ultrasonic WELDING Ultrasonically bonded value assembly
[NASA-CASE-NPO-13360-1] c 37 N75-25185
ULTRASONICS
Methods and apparatus employing vibratory energy for wrenching Patent
[NASA-CASE-MFS-20586] c 15 N71-17686
Pseudo continuous wave instrument ultrasonics [NASA-CASE-LAR-12260-1] c 35 N79-10390
[NASA-CASE-LAR-12260-1] c 35 N79-10390 Apparatus for disintegrating kidney stones
[NASA-CASE-GSC-12652-1] c 52 N82-26961
ULTRAVIOLET FILTERS Ultraviolet filter
[NASA-CASE-XNP-02340] c 23 N69-24332
Ultraviolet resonance lamp Patent
[NASA-CASE-ARC-10030] c 09 N71-12521 ULTRAVIOLET LASERS
Stabilization of He2(a 3 Sigma u+ molecules in liquid
helium by optical pumping for vacuum UV laser 6
[NASA-CASE-NPO-13993-1] c 72 N79-13826 ULTRAVIOLET RADIATION
Alkali-metal silicate protective coating
[NASA-CASE-XGS-04119] c 18 N69-39979 Ultraviolet resonance lamp Patent
[NASA-CASE-ARC-10030] c 09 N71-12521
Leak detector wherein a probe is monitored with
ultraviolet radiation Patent [NASA-CASE-ERC-10034] c 15 N71-24896
Phototropic composition of matter
[NASA-CASE-XGS-03736] c 14 N72-22443 Transmitting and reflecting diffuser for ultraviolet
light
[NASA-CASE-LAR-10385-2] c 70 N74-13436
Ultraviolet and thermally stable polymer compositions [NASA-CASE-ARC-10592-1] c 27 N74-21156
Light shield and cooling apparatus high intensity
ultraviolet lamp [NASA-CASE-LAR-10089-1] c 34 N74-23066
Flame detector operable in presence of proton
radiation
[NASA-CASE-MFS-21577-1] c 19 N74-29410 Method and apparatus for generating coherent radiation
in the ultra-violet region and above by use of distributed
feedback [NASA-CASE-NPO-13346-1] c 36 N76-29575
Ultraviolet and thermally stable polymer compositions
[NASA-CASE-ARC-10592-2] c 27 N76-32315
Vitra-violet process for producing flame resistant polyamides and products produced thereby protective
clothing for high oxygen environments
[NASA-CASE-MSC-16074-1] c 27 N80-26446
ULTRAVIOLET REFLECTION Alkalı metal silicate protective coating Patent
[NASA-CASE-XGS-04799] c 18 N71-24183
Ultraviolet light reflective coating INASA-CASE-GSC-11786-11 c 24 N76-24363
[NASA-CASE-GSC-11786-1] c 24 N76-24363 Transmitting and reflecting diffuser using ultraviolet
grade fused silica coatings
[NASA-CASE-LAR-10385-3] c 74 N78-15879 ULTRAVIOLET SPECTRA
Ultraviolet atomic emission detector
[NASA-CASE-HQN-10756-1] c 14 N72-25428
Means and method for calibrating a photon detector utilizing electron-photon coincidence
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[NASA-CASE-XLA-03273] UMBILICAL CONNECTORS	c 14	N71-18699
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Deployable flexible tunnel [NASA-CASE-MFS-22636-1]	c 37	N76-22540
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Underwater space suit pressure co [NASA-CASE-MFS-20332-2]	c 05	N73-25125
UNIFORM FLOW  Wind tunnel flow generation section [NASA-CASE-ARC-10710-1]	1	N75-12969
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Beam connector apparatus and ass [NASA-CASE-MFS-25134-1]	c 31	N83-31895
UNLOADING  Bootstrap unloader Patent [NASA-CASE-XNP-09768]	c 09	N71-12516
UNMANNED SPACECRAFT  Material handling device Patent	C 03	147 1-12510
[NASA-CASE-XNP-09770-3] UP-CONVERTERS	c 11	N71-27036
Method and apparatus for quadri linear phase modulation	phase-s	shift-key and
[NASA-CASE-NPO-14444-1] UPPER ATMOSPHERE	c 33	N81-15192
Telespectrograph Patent [NASA-CASE-XLA-03273]	c 14	N71-18699
Apparatus for sampling particulates [NASA-CASE-HQN-10037-1]	in gas	
Rocket having barium release sys clouds in the upper atmosphere		
[NASA-CASE-LAR-10670-2] Microwave limb sounder measu	c 15 ırına tra	N74-27360 ice gases in
the upper atmosphere [NASA-CASE-NPO-14544-1]	c 46	N82-12685
URANIUM 235 Isotope separation using metallic vi		
[NASA-CASE-NPO-13550-1]		N77-26477
Aldehyde-containing urea-absorb [NASA-CASE-NPO-13620-1]	ing poly c 27	
Dialysis system using ion exchangermeable to urea molecules	ge resin	membranes
[NASA-CASE-NPO-14101-1] Reverse osmosis membrane of		N80-14687 rea rejection
properties water purification [NASA-CASE-ARC-10980-1]		N80-23452
URETHANES Viscoelastic cationic polymers conf	taining i	the urethane
Inkage [NASA-CASE-NPO-10830-1]	c 27	N81-15104
URINALYSIS Automated fluid chemical analyzer	Patent	
[NASA-CASE-XNP-09451] Method of detecting and counting	c 06 bacte	N71-26754 ria in body
fluids [NASA-CASE-GSC-11092-2]	c 04	N73-27052
Automatic instrument for chemical p microorganism in biological samples		
reactions [NASA-CASE-GSC-11169-2]	c 05	N73-32011
infected urines without isolation	suscep	tibilities on
[NASA-CASE-GSC-12046-1] URINATION	c 52	N79-14750
Open type urine receptacle [NASA-CASE-MSC-12324-1]	c 05	N72-22093
Urine collection device [NASA-CASE-MSC-16433-1]	c 52	N81-24711
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URINE		
Unne collection device	- 50	N70 07750
[NASA-CASE-MSC-16433-1]	c 52	N78-27750
UROLOGY		
Unne collection device		
[NASA-CASE-MSC-16433-1]	c 52	N81-24711
UTERUS		
Cervix-to-rectum measuring devi	ce in	a radiation
applicator for use in the treatment of		
[NASA-CASE-GSC-12081-2]	c 52	N82-22875
UTILIZATION		
Hot melt recharge system		
[NASA-CASE-LAR-12881-1]	c 27	N82-26464
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V GROOVES		
Vee-notching device with adjust	able car	
[NASA-CASE-MFS-20730-1]	c 39	N74-13131
Complementary DMOS-VMOS	ıntegra	ted circuit
structure	_	
[NASA-CASE-GSC-12190-1]	c 33	N79-12321
Rotary target V-block aligning w	ind tunn	el apparatus
for optical measurement		••
[NASA-CASE-LAR-12007-2]	c 74	N79-25876
High voltage v-groove solar cell		
[NASA-CASE-LEW-13401-2]	c 44	N83-32177
VACANCIES (CRYSTAL DEFECTS)	- '	
Bimetallic junctions		
[NASA-CASE-LEW-11573-1]	c 26	N77-28265
VACUUM	Ų <u>L</u> U	20200
Depositing semiconductor films	محالتانا ع	a thermal
gradient semiconductor mini	o u ciliziii	y a uncillidi
[NASA-CASE-XKS-04614]	c 15	N69-21460
	6 15	1400-21400
Superconducting magnet Patent	- 00	N71 20040
[NASA-CASE-XNP-06503]	c 23	N71-29049
Thermocouples of molybdenum a	na maiu	m alloys for
more stable vacuum-high temperatur		
[NASA-CASE-LEW-12174-2]	c 35	N79-14346
Bakeable McLeod gauge		
[NASA-CASE-XGS-01293-1]	c 35	N79-33450
VACUUM APPARATUS		
Null-type vacuum microbalance P		
[NASA-CASE-XAC-00472]	c 15	N70-40180
Evacuation port seal Patent		
[NASA-CASE-XMF-03290]	c 15	N71-23256
Apparatus for testing polymeric ma		
	atenais F	
[NASA-CASE-XNP-09699]	terials i c 06	atent N71-24607
	c 06	N71-24607 eaming
[NASA-CASE-XNP-09699]	c 06	N71-24607
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump	c 06 backstr c 15	N71-24607 eaming
[NASA-CASE-XNP-09699]  Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1]	c 06 backstr c 15	N71-24607 eaming
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov	c 06 backstr c 15 sulation c 09	N71-24607 eaming N72-22489
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1]	c 06 backstr c 15 sulation c 09	N71-24607 eaming N72-22489
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov	c 06 backstr c 15 sulation c 09 vders	N71-24607 eaming N72-22489 N72-27226 N72-28535
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum in: [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-XLE-06461-2]	c 06 backstr c 15 sulation c 09 vders	N71-24607 eaming N72-22489 N72-27226
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-XLE-06461-2] Vacuum probe surface sampler	c 06 backstr c 15 sulation c 09 vders c 17	N71-24607 eaming N72-22489 N72-27226 N72-28535
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-XLE-06461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1]	c 06 backstr c 15 sulation c 09 vders c 17	N71-24607 eaming N72-22489 N72-27226 N72-28535
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-XLE-06461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11237-1]	c 06 backstr c 15 sulation c 09 vders c 17 c 14	N71-24607 eaming N72-22489 N72-27226 N72-28535 N73-30395 N75-19612
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-XLE-06461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11237-1] Apparatus for positioning modula vertical or overhead surface	c 06 backstr c 15 sulation c 09 vders c 17 c 14	N71-24607 eaming N72-22489 N72-27226 N72-28535 N73-30395 N75-19612
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-XLE-06461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11237-1] Apparatus for positioning modula	c 06 backstr c 15 sulation c 09 vders c 17 c 14	N71-24607 eaming N72-22489 N72-27226 N72-28535 N73-30395 N75-19612
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-XLE-06461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11237-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11465-1]	c 06 backstr c 15 sulation c 09 vders c 17 c 14 c 35 r compo	N71-24607 eaming N72-22489 N72-27226 N72-28535 N73-30395 N75-19612 ments on a
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-XLE-06461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11237-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11465-1] Safety shield for vacuum/pressu	c 06 backstr c 15 sulation c 09 vders c 17 c 14 c 35 r compo	N71-24607 eaming N72-22489 N72-27226 N72-28535 N73-30395 N75-19612 ments on a
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-XLE-06461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11237-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11465-1] Safety shield for vacuum/pressu port	c 06 backstr c 15 sulation c 09 vders c 17 c 14 c 35 r compo	N71-24607 eaming N72-22489 N72-27226 N72-28535 N73-30395 N75-19612 ments on a
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-XLE-06461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11237-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11465-1] Safety shield for vacuum/pressuport [NASA-CASE-GSC-12513-1]	c 06 backstr c 15 sulation c 09 wders c 17 c 14 c 35 r compo	N71-24607 eaming N72-22489 N72-27226 N72-28535 N73-30395 N75-19612 ments on a N76-21554 nber viewing N81-19343
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-LEW-06461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11237-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11465-1] Safety shield for vacuum/pressu- port [NASA-CASE-GSC-12513-1] Head for high speed spinner havi	c 06 backstr c 15 sulation c 09 vders c 17 c 14 c 35 r compo c 37 ire chan c 31 ing a va	N71-24607 eaming N72-22489 N72-27226 N72-28535 N73-30395 N75-19612 ments on a N76-21554 nber viewing N81-19343
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-XLE-06461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11237-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11465-1] Safety shield for vacuum/pressuport [NASA-CASE-GSC-12513-1] Head for high speed spinner havi holding silicon dioxide chips for el	c 06 backstr c 15 sulation c 09 vders c 17 c 14 c 35 r compo c 37 ire chan c 31 ing a va	N71-24607 eaming N72-22489 N72-27226 N72-28535 N73-30395 N75-19612 ments on a N76-21554 nber viewing N81-19343
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-XLE-06461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11237-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11465-1] Safety shield for vacuum/pressuport [NASA-CASE-GSC-12513-1] Head for high speed spinner havi holding silicon dioxide chips for el [NASA-CASE-NPO-15227-1]	c 06 backstr c 15 sulation c 09 vders c 17 c 14 c 35 r compo c 37 ire chan c 31 ing a va tching c 37	N71-24607 eaming N72-22489 N72-27226 N72-28535 N73-30395 N75-19612 inents on a N76-21554 ober viewing N81-19343 cuum chuck
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-LEW-10461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11237-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11465-1] Safety shield for vacuum/pressu port [NASA-CASE-GSC-12513-1] Head for high speed spinner havi	c 06 backstr c 15 sulation c 09 vders c 17 c 14 c 35 r compo c 37 ire chan c 31 ing a va tching c 37 device	N71-24607 eaming N72-22489 N72-27226 N72-28535 N73-30395 N75-19612 inents on a N76-21554 ober viewing N81-19343 cuum chuck
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-XLE-06461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11237-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11465-1] Safety shield for vacuum/pressuport [NASA-CASE-GSC-12513-1] Head for high speed spinner havi holding silicon dioxide chips for ei [NASA-CASE-NPO-15227-1] Static continuous electrophoresis [NASA-CASE-MFS-25306-1]	c 06 backstr c 15 sulation c 09 vders c 17 c 14 c 35 r compo c 37 ire chan c 31 ing a va tching c 37 device c 25	N71-24607 eaming N72-22489 N72-22489 N72-27226 N72-28535 N73-30395 N75-19612 ments on a N76-21554 nber viewing N81-19343 cuum chuck N81-33482 N83-13187
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pow [NASA-CASE-XLE-06461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11237-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11465-1] Safety shield for vacuum/pressuport [NASA-CASE-GSC-12513-1] Head for high speed spinner havi holding silicon dioxide chips for ei [NASA-CASE-NPO-15227-1] Static continuous electrophoresis [NASA-CASE-NFS-25306-1] Method and apparatus for superce	c 06 backstr c 15 sulation c 09 vders c 17 c 14 c 35 r compo c 37 ire chan c 31 ing a va tching c 37 device c 25	N71-24607 eaming N72-22489 N72-22489 N72-27226 N72-28535 N73-30395 N75-19612 ments on a N76-21554 nber viewing N81-19343 cuum chuck N81-33482 N83-13187
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pow [NASA-CASE-LEW-06461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11237-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11465-1] Safety shield for vacuum/pressu port [NASA-CASE-AR-11465-1] Head for high speed spinner havi	c 06 backstramer c 15 sulation c 09 widers c 17 c 14 c 35 r compo c 37 ire chan c 31 device c 25 cooling ar	N71-24607 eaming N72-22489 N72-22489 N72-28535 N73-30395 N75-19612 ments on a N76-21554 aber viewing N81-19343 cuum chuck N81-33482 N83-13187 ad solidifying
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-XLE-06461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11237-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11465-1] Safety shield for vacuum/pressuport [NASA-CASE-LAR-11465-1] Head for high speed spinner havi	c 06 backstr c 15 sulation c 09 vders c 17 c 14 c 35 r compo c 37 ire chan c 31 ing a va tching c 37 device c 25	N71-24607 eaming N72-22489 N72-22489 N72-27226 N72-28535 N73-30395 N75-19612 ments on a N76-21554 nber viewing N81-19343 cuum chuck N81-33482 N83-13187
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-LEW-10461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11023-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11455-1] Safety shield for vacuum/pressuport [NASA-CASE-GSC-12513-1] Head for high speed spinner havious holding silicon dioxide chips for etalic continuous electrophoresis [NASA-CASE-MFS-25306-1] Method and apparatus for supercosubstances [NASA-CASE-MFS-25242-1] VACUUM CHAMBERS	c 06 backstr c 15 sulation c 09 vders c 17 c 14 c 35 r compo c 37 tire chan ng a va tching c 37 device c 25 polling ar c 35	N71-24607 eaming N72-22489 N72-22489 N72-28535 N73-30395 N75-19612 ements on a N76-21554
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pow [NASA-CASE-LEW-10461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11037-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11465-1] Safety shield for vacuum/pressu port [NASA-CASE-LAR-11465-1] Head for high speed spinner havi	c 06 backstr c 15 sulation c 09 vders c 17 c 14 c 35 r compo c 37 tire chan ng a va tching c 37 device c 25 polling ar c 35	N71-24607 eaming N72-22489 N72-22489 N72-28535 N73-30395 N75-19612 ements on a N76-21554
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-XLE-06461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11237-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11465-1] Safety shield for vacuum/pressu- port [NASA-CASE-LAR-11465-1] Head for high speed spinner hav	c 06 backstr c 15 sulation c 09 vders c 17 c 14 c 35 r compo c 37 ire chan c 37 device c 25 cooling ar c 35 or ion r	N71-24607 eaming N72-22489 N72-22489 N72-28535 N73-30395 N75-19612 ments on a N76-21554 nber viewing N81-19343 cuum chuck N81-33482 N83-13187 nd solidifying N83-29650 ocket tests
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-LEW-10461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11023-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11455-1] Safety shield for vacuum/pressu- port [NASA-CASE-LAR-11455-1] Head for high speed spinner havi	c 06 backstr c 15 sulation c 09 vders c 17 c 14 c 35 r compo c 37 tire chan ng a va tching c 37 device c 25 polling ar c 35	N71-24607 eaming N72-22489 N72-22489 N72-28535 N73-30395 N75-19612 ements on a N76-21554
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-LEW-10461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11037-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11465-1] Safety shield for vacuum/pressu port [NASA-CASE-LAR-11465-1] Head for high speed spinner havi	c 06 backstr c 15 sulation c 09 vders c 17 c 14 c 35 r compc c 37 rire chan c 31 ing a va tching c 37 device c 25 cooling ar c 35 or ion r c 11	N71-24607 eaming N72-22489 N72-22489 N72-28535 N73-30395 N75-19612 ments on a N76-21554 aber viewing N81-19343 cuum chuck N81-33482 N83-13187 ad solidifying N83-29650 ocket tests N70-33278
[NASA-CASE-XNP-09699] Trap for preventing diffusion pump [NASA-CASE-GSC-10518-1] Inductance device with vacuum ins [NASA-CASE-LEW-10330-1] Apparatus for producing metal pov [NASA-CASE-XLE-06461-2] Vacuum probe surface sampler [NASA-CASE-LAR-10623-1] Vacuum leak detector [NASA-CASE-LAR-11237-1] Apparatus for positioning modula vertical or overhead surface [NASA-CASE-LAR-11465-1] Safety shield for vacuum/pressu- port [NASA-CASE-LAR-11465-1] Head for high speed spinner hav	c 06 backstr c 15 sulation c 09 vders c 17 c 14 c 35 r compc c 37 ire chan c 37 idevice c 25 cooling ar c 35 or ion r c 11 c 15	N71-24607 eaming N72-22489 N72-22489 N72-28535 N73-30395 N75-19612 ments on a N76-21554 nber viewing N81-19343 cuum chuck N81-33482 N83-13187 nd solidifying N83-29650 ocket tests N70-33278 N71-14932
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Refractory coatings and method of producing the same	Method of protecting a surface with a silicon-slurry/aluminide coating coatings for gas turbine	[NASA-CASE-XLA-00230] c 02 N70-33255
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ACUUM EFFECTS High power RF coaxial switch	[NASA-CASE-LEW-13343-1] c 27 N82-28441 VAPOR DEPOSITION	Vanable-span aircraft Patent
[NASA-CASE-NPO-14229-1] c 33 N80-18285	A method for the deposition of beta-silicon carbide by	[NASA-CASE-XLA-00166] c 02 N70-34178
/ACUUM FURNACES  Apparatus for inserting and removing specimens from	ISOEPITAXY [NASA-CASE-ERC-10120] c 26 N69-33482	Variable sweep aircraft wing Patent [NASA-CASE-XLA-00350] c 02 N70-38011
high temperature vacuum furnaces	[NASA-CASE-ERC-10120] c 26 N69-33482 Apparatus for producing high punty silicon carbide	Vanable sweep aircraft Patent
[NASA-CASE-LAR-10841-1] c 31 N74-27900	crystals Patent	[NASA-CASE-XLA-03659] c 02 N71-11041 Dual-fuselage aircraft having yawable wing and
/ACUUM GAGES Thermopile vacuum gage tube simulator Patent	[NASA-CASE-XLA-02057] c 26 N70-40015 Method of changing the conductivity of vapor deposited	honzontal stabilizer
[NASA-CASE-XLA-02758] c 14 N71-18481	gallium arsenide by the introduction of water into the vapor	[NASA-CASE-ARC-10470-1] c 02 N73-26005 VARIABLE THRUST
Gauge calibration by diffusion [NASA-CASE-XGS-07752] c 14 N73-30390	deposition atmosphere Patent [NASA-CASE-XNP-01961] c 26 N71-29156	Vanable thrust ion engine utilizing thermally
Ultrahigh vacuum measuring ionization gauge	Tungsten contacts on silicon substrates	decomposable solid fuel Patent [NASA-CASE-XMF-00923] c 28 N70-36802
[NASA-CASE-XLA-05087] c 14 N73-30391 In situ transfer standard for ultrahigh vacuum gage	[NASA-CASE-GSC-10695-1] c 09 N72-25259 Deposition apparatus	Method for continuous variation of propellant flow and
calibration	[NASA-CASE-LAR-10541-1] c 15 N72-32487	thrust in propulsive devices Patent [NASA-CASE-XLE-00177] c 28 N70-40367
[NASA-CASE-LAR-10862-1] c 35 N74-15092 /ACUUM MELTING	Deposition of alloy films on irregulary shaped metal object	[NASA-CASE-XLE-00177] c 28 N70-40367 Vanable thrust nozzle for quiet turbofan engine and
High temperature furnace for melting materials in	[NASA-CASE-LEW-11262-1] c 27 N74-13270	method of operating same [NASA-CASE-LEW-12317-1] c 07 N78-17055
space [NASA-CASE-MFS-20710] c 11 N72-23215	System for depositing thin films [NASA-CASE-MFS-20775-1] c 31 N75-12161	[NASA-CASE-LEW-12317-1] c 07 N78-17055
High temperature acoustic levitator	Vapor deposition apparatus semiconductors and	Bidirectional step torque filter with zero backlast
[NAŠA-CAŠE-NPC-16022-1] c 71 N83-36847 VACUUM PUMPS	gallium arsenides {NASA-CASE-HQN-10462} c 25 N75-29192	characteristic Patent [NASA-CASE-XGS-04227] c 15 N71-21744
Pressure control valve inflating flexible bladders	Chemical vapor deposition reactor providing uniform	VECTOR ANALYSIS
[NASA-CASE-ARC-11251-1] c 37 N81-17433 VACUUM SYSTEMS	film thickness [NASA-CASE-NPO-13650-1] c 25 N79-28253	Two force component measuring device Patent [NASA-CASE-XAC-04886-1] c 14 N71-20435
Shnnk-fit gas valve Patent	VAPOR PHASES	VECTORCARDIOGRAPHY
[NASA-CASE-XGS-00587] c 15 N70-35087 Cryogenic connector for vacuum use Patent	Fluid dispensing apparatus and method Patent (NASA-CASE-XLE-01182) c 27 N71-15635	Biomedical electrode arrangement Patent [NASA-CASE-XFR-10856] c 05 N71-11185
[NASA-CASE-XGS-02441] c 15 N70-41629	Simple method of making photovoltaic junctions	VEGETATION GROWTH
lonization vacuum gauge with all but the end of the ion	Patent	Rotary plant growth accelerating apparatus weightlessness
collector shielded Patent [NASA-CASE-XLA-07424] c 14 N71-18482	[NASA-CASE-XNP-01960] c 09 N71-23027 Fluid phase analyzer Patent	[NASA-CASE-ARC-10722-1] c 51 N75-25503
Sorption vacuum trap Patent	[NASA-CASE-NPO-10691] c 14 N71-26199	Remote sensing of vegetation and soil using microwave ellipsometry
[NASA-CASE-XER-09519] c 14 N71-18483 Vacuum leak detector	Propellent mass distribution metering apparatus Patent	[NASA-CASE-GSC-11976-1] c 43 N78-10529
[NASA-CASE-LAFI-11237-1] c 35 N75-19612	[NASA-CASE-NPO-10185] c 10 N71-26339	Enhancement of in vitro guayule propagation [NASA-CASE-NPO-15213-1] c 51 N83-17045
Ampoule sealing apparatus and process for housing a semiconductor growth charge under vacuum	VAPOR PRESSURE  Venting vapor apparatus Patent	[NASA-CASE-NPO-15213-1] c 51 N83-17048 VEHICLE WHEELS
[NASA-CASE-LAR-12847-1] c 33 N83-16633	[NASA-CASE-XLE-00288] c 15 N70-34247	Deformable vehicle wheel Patent
VACUUM TUBES	Vapor liquid separator Patent [NASA-CASE-XMF-04042] c 15 N71-23023	[NASA-CASE-MFS-20400] c 31 N71-18611 Resilient wheel Patent
Integrated structure vacuum tube [NASA-CASE-ARC-10445-1] c 31 N76-31365	Method and apparatus for convection control of metallic	[NASA-CASE-MFS-13929] c 15 N71-2709
Method of purifying metallurgical grade silicon employing	halide vapor density in a metallic halide laser [NASA-CASE-NPO-15021-1] c 36 N83-10417	Omnidirectional wheel INASA-CASE-MFS-21309-11 c 37 N74-18129
reduced pressure atmospheric control [NASA-CASE-NPO-14474-1] c 26 N80-14229	VAPOR TRAPS	[NASA-CASE-MFS-21309-1] c 37 N74-18129 Two speed drive system mechanical device to
VALUE	Sorption vacuum trap Patent	changing speed on rotating vehicle wheel
High impact pressure regulator Patent [NASA-CASE-NPO-10175] c 14 N71-18625	[NASA-CASE-XER-09519] c 14 N71-18483 VAPORIZERS	[NASA-CASE-MFS-20645-1] c 37 N74-23070
[NAŠA-CASE-NPO-10175] c 14 N71-18625 VALVES	Boiler for generating high quality vapor Patent	Fifth wheel [NASA-CASE-FRC-10081-1] c 37 N77-1447
Valve actuator Patent	[NASA-CASE-XLE-00785] c 33 N71-16104 Particle analyzing method and apparatus	Improved tire/wheel concept pneumatic aircraft tire
[NASA-CASE-XHQ-01208] c 15 N70-35409	[NASA-CASE-NPO-15292-1] c 35 N83-27184	[NASA-CASE-LAR-11695-2] c 37 N80-18403 Tire/wheel concept
Fluid coupling Patent [NASA-CASE-XLE-00397] c 15 N70-36492	VAPORIZING  Gas liquefication and dispensing apparatus Patent	[NASA-CASE-LAR-11695-2] c 37 NB1-24443
High pressure four-way valve Patent	[NASA-CASE-NPO-10070] c 15 N71-27372	Suspension system for a wheel rolling on a flat traci
[NASA-CASE-XNP-00214] c 15 N70-36908 Reinforcing means for diaphragms Patent	Method for controlling vapor content of a gas	bearings for directional antennas [NASA-CASE-NPO-14395-1] c 37 N82-2158
[NASA-CASE-XNP-01962] c 32 N70-41370	[NASA-CASE-NPO-10633] c 03 N72-28025 VARACTOR DIODE CIRCUITS	VEHICLES
Multiway vortex valve system Patent	Phase modulator Patent	Magnetic suspension and pointing system
[NASA-CASE-XMF-04709] c 15 N71-15609	[NASA-CASE-MSC-13201-1] c 07 N71-28429	[NASA-CASE-LAR-11889-2] c 37 N78-2742-

VEHICULAR TRACKS Suspension system for a wheel rolling on a flat track bearings for directional antennas [NASA-CASE-NPO-14395-1] c 37 N82-21587 VELOCITY Velocity limiting safety system Patent [NASA-CASE-XLA-07473] c 15 N71-24895 VELOCITY COUPLING Coupled cavity traveling wave tube with velocity tapering [NASA-CASE-LEW-12296-1] c 33 N82-26568 VELOCITY MEASUREMENT VELOCITY MEASUREMENT VERY LONG BASE INTERFERCO System for real-time crust [NASA-CASE-NPO-14124-1] VESTS Life preserver Patent [NASA-CASE-XMS-00864] VIBRATION Passive caging mechanism [NASA-CASE-GSC-10306-1] Active vibration isolator for fit [NASA-CASE-LEW-11296-1] vibration Solator for fit [NASA-CASE-LAR-10106-1] VIBRATION DAMPING Viscous pendulum damper fit	
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[NASA-CASE-NPO-14395-1] c 37 N82-21587  VELOCITY  Velocity limiting safety system Patent [NASA-CASE-XLA-07473] c 15 N71-24895  VELOCITY COUPLING Coupled cavity traveling wave tube with velocity tapening [NASA-CASE-LEW-12296-1] c 33 N82-26568  VELOCITY MEASUREMENT  VESTS  Life preserver Patent [NASA-CASE-XMS-00864] VIBRATION Passive caging mechanism [NASA-CASE-GSC-10306-1] [NASA-CASE-LEW-10106-1] VIBRATION DAMPING	`
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Micrometeoroid velocity measuring device Patent [NASA_CASE_I AR_10274-1]	-atent
Superconductive accelerometer Retent  C 14 (170-41332 Digital filter for reducing sam	pling jitter
[NASA-CASE-XMF-01099] c 14 N71-15969 [NASA-CASE-NPO-11088]	
Gravimeter Patent Turbo-machine blade vibration	on dampe
[NASA-CASE-XMF-05844] c 14 N71-17587 [NASA-CASE-XLE-00155]  Laser Doppler system for measuring three dimensional Active notch filter network to the control of the control	uath vana
vector velocity Patent width and frequency	WILL VALIA
[NASA-CASE-MFS-20386] c 21 N71-19212 [NASA-CASE-FRC-11055-1]	
Particle detection apparatus including a ballistic Arrangement for damping pendulum Patent diode	tne reso
[NASA-CASE-XMS-04201] c 14 N71-22990 [NASA-CASE-NPO-15980-1]	•
Angular velocity and acceleration measuring apparatus  [NASA-CASE-ERC-10292] c.14 N72-25410 [NASA-CASE-LEW-13717-1]	or magne
[NASA-CASE-ERC-10292] c 14 N72-25410 [NASA-CASE-LEW-13717-1] Flow velocity and directional instrument VIBRATION EFFECTS	`
(NASA-CASE-LAR-10855-1) c 14 N73-13415 Thermal detector of electron	
Doppler shift system system for measuring velocities of a vibrating electrode Patent [NASA-CASE-XAC-10768]	' (
INASA-CASE-HON-10740-11 c.72 N74-19310 Apparatus for recovering m	atter adl
Tachometer Surface [NASA-CASE-NPO-11213]	
[NASA-CASE-MFS-23175-1] c 35 N77-30436 Spherical bearing to redu	ce vibrati
Velocity measurement system [NASA-CASE-MFS-23447-1] [NASA-CASE-MFS-23363-1]  c 35 N78-32396 VIRRATION ION ATORS	•
[NASA-CASE-MFS-23363-1] C 35 N/8-32396 VIBRATION ISOLATORS Fluid velocity measuring device Variable stiffness polyment	damper
[NASA-CASE-LAR-11729-1] c 34 N79-12359 [NASA-CASE-XAC-11225]	· · ·
Air speed and attitude probe Miniature vibration isolator [NASA-CASE-FRC-11009-1] c 06 N80-18036 [NASA-CASE-XLA-01019]	Patent
Method and apparatus for Delta K synthetic aperature  Vibration damping system F	atent `
radar measurement of ocean current [NASA-CASE-XMS-01620]	omnar Pa
[NASA-CASE-NPO-15704-1] c 32 N82-28502 Hermetic sealed vibration de VELOCITY MODULATION [NASA-CASE-MSC-10959]	unper ra
Molecular beam velocity selector Patent Dynamic vibration absorber	Patent
[NASA-CASE-XLE-01533] c 11 N71-10777 [NASA-CASE-LAR-10083-1]  Apparatus for controlling the velocity of an Vibration isolation system of the velocity of an Vibration isolation system of the velocity of the	usina con
electromechanical drive for interferometers and the like [NASA-CASE-NPO-11012]	(
Patent Thrust-isolating mounting	
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[NASA-CASE-XGS-03532] c 14 N71-17627 for loads mounted in spacecra Coupled cavity traveling wave tube with velocity [NASA-CASE-MFS-21680-1]	
Coupled cavity traveling wave tube with velocity tapering [NASA-CASE-MFS-21680-1] Shock absorbing mount for	
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Coupled cavity traveling wave tube with velocity tapening [NASA-CASE-LEW-12296-1] c 33 N80-19425  VENTILATION  Protective garment ventilation system [NASA-CASE-XMS-04928] c 54 N78-17679 Low-drag ground vehicle particularly suited for use in safely transporting livestock [NASA-CASE-FRC-11058-1] c 85 N82-33288  VENTILATORS  Heat sterilizable patient ventilator [NASA-CASE-NPC-13313-1] c 54 N75-27761  VENTING  Venting vapor apparatus Patent [NASA-CASE-XLE-02288] c 15 N70-34247 Liquid storage tank venting device for zero gravity environment Patent [NASA-CASE-XLE-01449] c 15 N70-41646 Valve seat with resilient support member Patent [NASA-CASE-XKS-02582] c 15 N71-21234  [NASA-CASE-MFS-21680-1] Shock absorbing mount for [NASA-CASE-NPC-13235-1] Thermal insulation attaching of fett wibration insulators under [NASA-CASE-SC-12297-1] Decoupler pylon wing/store [NASA-CASE-GC-12297-1] Decoupler pylon wing/store [NASA-CASE-LAR-12268-1] Vibration isolation and apparatus for sensitive instrum [NASA-CASE-LAR-12728-1] Vibration isolation and apparatus for sensitive instrum [NASA-CASE-ARC-10154-1] Welthod and apparatus for characteristics of a structure [NASA-CASE-XKS-02582] c 15 N71-21234	electrical (means
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[NASA-CASE-MFS-21680-1] Shock absorbing mount for electric [NASA-CASE-NPO-13253-1] Thermal insulation attaching means of felt vibration insulators under ceral [NASA-CASE-MSC-12619-2] Shock isolator for operating a closed-cycle refingerator [NASA-CASE-GSC-12297-1] Decoupler pylon wing/store flutter [NASA-CASE-LAR-12468-1]	al compoi c 37 M adhesin nic tiles c 27 M diode la c 37 M r suppress c 08 M	nents 175-18573 ve bonding 179-1221 ser on a 179-28549 sor 182-32373
[NASA-CASE-MFS-21680-1] Shock absorbing mount for electric [NASA-CASE-NPO-13253-1] Thermal insulation attaching means of feit vibration insulatiors under cerai [NASA-CASE-MSC-12619-2] Shock isolator for operating a closed-cycle refingerator [NASA-CASE-GSC-12297-1] Decoupler pylon wing/store flutter [NASA-CASE-LAR-12468-1] Vibration isolation and press	al compoi c 37 M adhesin nic tiles c 27 M diode la: c 37 M r suppress c 08 M ure corr	nents N75-18573 Ve bonding N79-12221 ser on a N79-28549 Sor
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[NASA-CASE-MFS-21680-1] Shock absorbing mount for electric [NASA-CASE-NPO-13253-1] Thermal insulation attaching means of left vibration insulators under ceral [NASA-CASE-MSC-12619-2] Shock isolator for operating a closed-cycle refingerator [NASA-CASE-GSC-12297-1] Decoupler pylon wing/store fluttel [NASA-CASE-GSC-12297-1] Urbration isolation and press apparatus for sensitive instrumentatio [NASA-CASE-LAR-12728-1] IBRATION MEASUREMENT Method and apparatus for mea characteristics of a structure [NASA-CASE-ARC-10154-1] Method and apparatus for vibration Mossbauer effect [NASA-CASE-XMF-05882] Displacement probes with self-inedium [NASA-CASE-LAR-11690-1] Ride quality meter [NASA-CASE-LAR-12882-1] IBRATION METERS	al compoi	nents 175-18573 ve bonding 175-18573 ve bonding 179-12221 ser on a 179-28549 soor 182-32373 upensation 183-32026 e damping 172-22440 tillizing the 175-27329 d exciting 180-14371 181-31848
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[NASA-CASE-MFS-21680-1] Shock absorbing mount for electric [NASA-CASE-NPO-13253-1] Thermal insulation attaching means of left vibration insulators under ceral [NASA-CASE-MSC-12619-2] Shock isolator for operating a closed-cycle refrigerator [NASA-CASE-GSC-12297-1] Decoupler pylon wing/store fluttel [NASA-CASE-LAR-12468-1] Vibration isolation and press apparatus for sensitive instrumentatio [NASA-CASE-LAR-12728-1] IBRATION MEASUREMENT Method and apparatus for mea characteristics of a structure [NASA-CASE-ARC-10154-1] Method and apparatus for vibration Mossbauer effect [NASA-CASE-XMF-05882] Displacement probes with self-inedium [NASA-CASE-LAR-11690-1] Ride quality meter [NASA-CASE-LAR-12882-1] IBRATION METERS Fiber optic vibration transducer a [NASA-CASE-LAR-12882-1] IBRATION METERS Fiber optic vibration transducer a [NASA-CASE-LAR-12882-1] IBRATION MODE Function generator for synthesizin- mode patterns [NASA-CASE-LAR-10310-1] IBRATION SIMULATORS	al compoi	ments 175-18573 / 2
[NASA-CASE-MFS-21680-1] Shock absorbing mount for electric [NASA-CASE-NPO-13253-1] Thermal insulation attaching means of felt vibration insulators under cerai [NASA-CASE-MSC-12619-2] Shock isolator for operating a closed-cycle refrigerator [NASA-CASE-GSC-12297-1] Decoupler pylon wing/store flutter [NASA-CASE-AR-12468-1] Vibration isolation and press apparatus for sensitive instrumentation [NASA-CASE-AR-12728-1] IBRATION MEASUREMENT Method and apparatus for mea characteristics of a structure [NASA-CASE-AR-12788-1] Method and apparatus for vibration Mossbauer effect [NASA-CASE-AR-11690-1] Ride quality meter [NASA-CASE-LAR-11690-1] Ride quality meter [NASA-CASE-LAR-12882-1] IBRATION METERS Fiber optic vibration transducer a [NASA-CASE-LAR-12882-1] IBRATION METERS Fiber optic vibration transducer a [NASA-CASE-LAR-12882-1] IBRATION METERS Finction generator for synthesizin mode patterns [NASA-CASE-LAR-10310-1] IBRATION SIMULATORS Apparatus for vibrational testing of	al compoi	nents 175-18573 / 2
[NASA-CASE-MFS-21680-1] Shock absorbing mount for electric [NASA-CASE-MPO-13253-1] Thermal insulation attaching means of felt vibration insulators under cerai [NASA-CASE-MSC-12619-2] Shock isolator for operating a closed-cycle refingerator [NASA-CASE-MSC-12297-1] Decoupler pylon wing/store flutter [NASA-CASE-GSC-12297-1] Decoupler pylon wing/store flutter [NASA-CASE-LAR-12468-1] Vibration isolation and press apparatus for sensitive instrumentation [NASA-CASE-LAR-12728-1] IBRATION MEASUREMENT Method and apparatus for mea characteristics of a structure [NASA-CASE-ARC-10154-1] Method and apparatus for vibration Mossbauer effect [NASA-CASE-XMF-05882] Displacement probes with self-medium [NASA-CASE-LAR-11690-1] Ride quality meter [NASA-CASE-LAR-12882-1] IBRATION METERS Fiber optic vibration transducer at [NASA-CASE-LAR-12882-1] IBRATION MODE Function generator for synthesizin-mode patterns [NASA-CASE-LAR-10310-1] IBRATION SIMULATORS Apparatus for vibrational testing of [NASA-CASE-GSC-11302-1]	al compoi	ments 175-18573 / 2
[NASA-CASE-MFS-21680-1] Shock absorbing mount for electric [NASA-CASE-NPO-13253-1] Thermal insulation attaching means of left vibration insulators under ceral [NASA-CASE-MSC-12619-2] Shock isolator for operating a closed-cycle refrigerator [NASA-CASE-MSC-12297-1] Decoupler pylon wing/store fluttel [NASA-CASE-GSC-12297-1] Urbration isolation and press apparatus for sensitive instrumentation [NASA-CASE-LAR-12468-1] IBRATION MEASUREMENT Method and apparatus for mea characteristics of a structure [NASA-CASE-ARC-10154-1] Method and apparatus for vibration Mossbauer effect [NASA-CASE-MF-05882] Displacement probes with self-inedium [NASA-CASE-LAR-11690-1] Ride quality meter [NASA-CASE-LAR-12882-1] IBRATION METERS Fiber optic vibration transducer a [NASA-CASE-LAR-12882-1] IBRATION METERS Fiber optic vibration transducer a [NASA-CASE-LAR-12882-1] IBRATION MODE Function generator for synthesizin- mode patterns [NASA-CASE-LAR-10310-1] IBRATION SIMULATORS Apparatus for vibrational testing of [NASA-CASE-GSC-11302-1] IBRATION TESTS	al compoi	ments 175-18573 /repensation 179-18573 /repensation 182-32373 /repensation 183-32026 /repensation 183-32026 /repensation 183-32026 /repensation 183-32026 /repensation 183-31848 /repensation 181-31848 /repen
[NASA-CASE-MFS-21680-1] Shock absorbing mount for electric [NASA-CASE-NPO-13253-1] Thermal insulation attaching means of felt vibration insulators under cerai [NASA-CASE-MSC-12619-2] Shock isolator for operating a closed-cycle refrigerator [NASA-CASE-GSC-12297-1] Decoupler pylon wing/store flutter [NASA-CASE-AR-12468-1] Vibration isolation and press apparatus for sensitive instrumentation [NASA-CASE-AR-12728-1] IBRATION MEASUREMENT Method and apparatus for mea characteristics of a structure [NASA-CASE-AR-12728-1] Method and apparatus for vibration Mossbauer effect [NASA-CASE-AR-10154-1] Method and apparatus for vibration Mossbauer effect [NASA-CASE-AR-11690-1] Ride quality meter [NASA-CASE-LAR-11690-1] Ride quality meter [NASA-CASE-LAR-12882-1] IBRATION METERS Fiber optic vibration transducer a [NASA-CASE-LAR-12882-1] IBRATION MODE Function generator for synthesizin mode patterns [NASA-CASE-LAR-10310-1] IBRATION SIMULATORS Apparatus for vibrational testing of [NASA-CASE-GC-11302-1] IBRATION ISMULATORS Peak acceleration limiter for vibralismation testing of [NASA-CASE-GC-11302-1]	al compoi	nents 175-18573 175-18573 175-18573 175-12221 1887-07 182-32373 1999-1840 183-32026 1940 1840-1840 185-27329 1860-14371 1811-31848
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Parallel-plate viscometer with double diaphragm	[NASA-CASE-XMS-00945] c 09 N71-10798	[NASA-CASE-ERC-10268] c 09 N72-25252
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[NASA-CASE-NPO-11387] c 14 N73-14429	[NASA-CASE-XNP-09768] c 09 N71-12516	step-down with input-output isolation
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[NASA-CASE-XLA-02079] c 12 N71-16894 Viscous pendulum damper Patent	controlled oscillators [NASA-CASE-LAR-12772-1] c 33 N83-16626	Voltage regulator for battery power source using a bipolar transistor
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[NASA-CASE-LEW-12445-1] c 37 N81-22360	VOLTAGE CONVERTERS (DC TO DC)	[NASA-CASE-GSC-12360-1] c 33 N81-19392
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Controlled visibility device for an aircraft Patent	step-down with input-output isolation	starter
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[NASA-CASE-MSC-18742-1] c 37 N82-26673	The dc-to-dc converters employing staggered-phase power switches with two-loop control	Pulse switching for high energy lasers [NASA-CASE-NPO-14556-1] c 33 N82-24418
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[NASA-CASE-ARC-10990-1] c 04 N82-16059	Phase substitution of spare converter for a failed one	VOLUMETRIC ANALYSIS
VISORS	of parallel phase staggered converters	Volumetric direct nuclear pumped laser
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surfaces such as space helmet visors and windshields [NASA-CASE-MSC-13530-2] c 23 N75-14834	Regulated high efficiency, lightweight capacitor-diode multiplier dc to dc converter	Venting device for pressurized space suit helmet
VISUAL ACUITY	[NASA-CASE-LEW-12791-1] c 33 N78-32341	Patent
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Visual target for retrofire attitude control	[NASA-CASE-NPO-14505-1] c 33 N81-19393	[NASA-CASE-LAR-11645-1] c 02 N77-10001 VORTEX FLAPS
[NASA-CASE-XMS-12158-1] c 31 N69-27499	Push-pull converter with energy saving circuit for protecting switching transistors from peak power stress	Leading edge vortex flaps for drag reduction during
Spectrally balanced chromatic landing approach lighting	[NASA-CASE-NPO-14316-1] c 33 N81-33404	subsonic flight
system	Power converter	[NASA-CASE-LAR-12750-1] c 02 N81-19016
[NASA-CASE-ARC-10990-1] c 04 N82-16059	[NASA-CASE-FRC-11014-1] c 33 N82-18494	Leading edge flap system for aircraft control
VISUAL FIELDS Visual examination apparatus	Simplified dc to dc converter	augmentation
[NASA-CASE-ARC-10329-1] c 05 N73-26072	[NASA-CASE-LEW-13495-1] c 33 N82-24432	[NASA-CASE-LAR-12787-1] c 05 N82-25240 VORTEX GENERATORS
Visual examination apparatus	A dc to dc converter raising battery voltage in an ion propulsion system	Multiway vortex valve system Patent
[US-PATENT-RE-28,921] c 52 N76-30793	[NASA-CASE-MFS-25430-1] c 33 N82-28550	[NASA-CASE-XMF-04709] c 15 N71-15609
Binocular device for displaying numerical information in	VOLTAGE GENERATORS	Vortex generator for controlling the dispersion of
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[NASA-CASE-KSC-10164] c 07 N71-33108	Amplifier drift tester	WAFERS
Technique for recovery of voice data from heat damaged	[NASA-CASE-XMS-05562-1] c 09 N69-39986	Apparatus and method for separating a semiconductor wafer Patent
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(NASA-CASE-MFS-22729-1) c 32 N76-21366	[NASA-CASE-XMS-01991] c 09 N71-21449	[NASA-CASE-MFS-23315-1] c 76 N78-24950
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web or the like	High power-high voltage waterload Patent	exchange polymer network interpenetrating the chains of
[NASA-CASE-NPO-15530-1] c 76 N83-35888	[NASA-CASE-XNP-05381] c 09 N71-20842 Procedure and apparatus for determination of water in	thermoplastic matrix polymer [NASA-CASE-NPO-14001-1] c 27 N81-14076
WALL TEMPERATURE  Method of making apparatus for sensing temperature	nitrogen tetroxide	Sewage studge additive
[NASA-CASE-XLE-05230-2] c 14 N73-13417	[NASA-CASE-NPO-10234] c 06 N72-17094	[NASA-CASE-NPO-13877-1] c 45 N82-11634
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[NASA-CASE-GSC-11619-1] c 34 N75-12222	Solar hydrogen generator	[NASA-CASE-NSTL-10-1] c 25 N82-25335
Thermal control canister	[NASA-CASE-LAR-11361-1] c 44 N77-22607	WATER VAPOR
[NASA-CASE-GSC-12253-1] c 34 N79-31523 Curved film cooling admission tube	Remote water monitoring system [NASA-CASE-LAR-11973-1] c 35 N78-27384	Vapor pressure measuring system and method Patent [NASA-CASE-XMS-01618] c 14 N71-20741
[NASA-CASE-LEW-13174-1] c 34 N83-27144	Solar photolysis of water	Cell and method for electrolysis of water and anode
WALLS	[NASA-CASE-NPO-14126-1] c 44 N79-11470 WATER FLOW	[NASA-CASE-MSC-16394-1] c 28 N81-24280
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WANKEL ENGINES	(NASA-CASE-MFS-21115-1) c 54 N74-12779	WATER WAVES
Real time pressure signal system for a rotary engine	WATER INJECTION Reentry communication by material addition Patent	Surface roughness measuring system synthetic
[NASA-CASE-LEW-13622-1] c 07 N82-26294 WARNING SYSTEMS	[NASA-CASE-XLA-01552] c 07 N71-11284	aperture radar measurements of ocean wave height and terrain peaks
Out of tolerance warning alarm system for plurality of	Self-charging metering and dispensing device for	[NASA-CASE-NPO-13862-1] c 35 N79-10391
monitored circuits Patent	fluids	Oceanic wave measurement system
[NASA-CASE-XMS-10984-1] c 10 N71-19417 Unsaturating saturable core transformer Patent	[NASA-CASE-MSC-20275-1] c 35 N83-17856 WATER LANDING	[NASA-CASE-MFS-23862-1] c 48 N80-18667 WATERPROOFING
[NASA-CASE-ERC-10125] c 09 N71-24893	Vehicle parachute and equipment jettison system	Glass-to-metal seals comprising relatively high
Electrical apparatus for detection of thermal	Patent (NASA-CASE-XLA-00195) c 02 N70-38009	expansion metals
decomposition of insulation Patent [NASA-CASE-XMF-03968] c 14 N71-27186	[NASA-CASE-XLA-00195] c 02 N70-38009 Emergency earth orbital escape device	[NASA-CASE-LEW-10698-1] c 37 N74-21063 Elevated waterproof access floor system and method
Combustion products generating and metering device	[NASA-CASE-MSC-13281] c 31 N72-18859	of making the same
[NASA-CASE-GSC-11095-1] c 14 N72-10375	WATER MANAGEMENT	[NASA-CASE-ARC-11363-1] c 31 N83-28281
Stacked array of omnidirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244	Water management system and an electrolytic cell	WATERWAVE ENERGY CONVERSION
[NASA-CASE-LAR-10545-1] c 09 N72-21244 Display research collision warning system	therefor Patent [NASA-CASE-MSC-10960-1] c 03 N71-24718	Natural turbulence electrical power generator using wave action or random motion
[NASA-CASE-HQN-10703] c 21 N73-13643	Solar-powered pump	[NASA-CASE-LAR-11551-1] c 44 N80-29834
System for indicating direction of intruder aircraft	[NASA-CASE-NPO-13567-1] c 44 N76-29701	WAVE AMPLIFICATION
[NASA-CASE-ERC-10226-1] c 14 N73-16483 Silent emergency alarm system for schools and the	WATER POLLUTION	Distributed feedback acoustic surface wave oscillator [NASA-CASE-NPO-13673-1] c 71 N77-26919
like	Compact solar still Patent [NASA-CASE-XMS-04533] c 15 N71-23086	WAVE DIFFRACTION
[NASA-CASE-NPO-11307-1] c 10 N73-30205	Bacterial contamination monitor	Diffractoid grating configuration for X-ray and ultraviolet
Apparatus for aiding a pilot in avoiding a midair collision between aircraft	[NASA-CASE-GSC-10879-1] c 14 N72-25413	focusing [NASA-CASE-GSC-12357-1] c 74 N80-21140
[NASA-CASE-LAR-10717-1] c 21 N73-30641	Method and automated apparatus for detecting coliform	WAVE FRONT RECONSTRUCTION
Inverter ratio failure detector	organisms [NASA-CASE-MSC-16777-1] c 51 N80-27067	Recording and reconstructing focused image holograms
[NASA-CASE-NPO-13160-1] c 35 N74-18090 Hearing aid malfunction detection system	WATER QUALITY	Patent [NASA-CASE-ERC-10017] c 16 N71-15567
[NASA-CASE-MSC-14916-1] c 33 N78-10375	Fluid sample collection and distribution system	WAVE GENERATION
Automatic communication signal monitoring system	qualitative analysis of aqueous samples from several points	Wind tunnel airstream oscillating apparatus Patent
[NASA-CASE-NPO-13941-1] c 32 N79-10262 Passive intrusion detection system	[NASA-CASE-MSC-16841-1] c 34 N79-24285	[NASA-CASE-XLA-00112] c 11 N70-33287 Linear sawtooth voltage-wave generator employing
[NASA-CASE-NPO-13804-1] c 33 N80-23559	Sattless solar pond	transistor timing circuit having capacitor-zener diode
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[NASA-CASE-ARC-11317-1] c 35 N83-34272	[NASA-CASE-GSC-12158-1] c 51 N83-27569	[NASA-CASE-NPO-10251] c 10 N71-27365
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Method of neutralizing the corrosive surface of amine-cured epoxy resins	[NASA-CASE-ARC-11322-1] c 51 N83-28849	generator [NASA-CASE-NPO-11133] c 10 N72-20223
[NASA-CASE-GSC-12686-1] c 27 N83-34039	WATER RECLAMATION  Recovery of potable water from human wastes in	Material suspension within an acoustically excited
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[NASA-CASE-MFS-20922] c 31 N72-20840	Water separator	tapering
Liquid waste feed system [NASA-CASE-LAR-10365-1] c 05 N72-27102	[NASA-CASE-XMS-01295-1] c 37 N79-21345	[NASA-CASE-LEW-12296-1] c 33 N82-26568 WAVE PROPAGATION
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[NASA-CASE-MFS-22102-1] c 54 N74-20725	Radar target for remotely sensing hydrological phenomena	signals from spacecraft
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[NASA-CASE-LEW-13142-1] c 07 N83-36029	Water system virus detection	Single or joint amplitude distribution analyzer Patent
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Water system virus detection [NASA-CASE-MSC-16098-1] c 51 N79-10693	Kraft process pulp and paper mill	signals
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[NASA-CASE-NPO-13847-2] c 85 N79-17747 Method for treating wastewater using microorganisms	Reverse osmosis membrane of high urea rejection	[NASA-CASE-MSC-14557-1] c 32 N76-16249
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[NASA-CASE-ERC-10179] c 07 N72-20141 Active microwave insest and windows	[NASA-CASE-LAR-10193-1] c 15 N71-27146 WEIGHT INDICATORS	[NASA-CASE-ARC-10176-1] c 15 N72-21464 WELDED JOINTS
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Optical systems having spatially invariant outputs	Quick disconnect latch and handle combination Patent	[NASA-CASE-LEW-13934-1] c 35 N83-35338
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Maxometers (peak wind speed anemometers)	Apparatus for reducing aerodynamic noise in a wind	Means for controlling aerodynamically induced twist
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Focused laser Doppler velocimeter	apparatus	Piezoelectric deicing device
[NASA-CASE-MFS-23178-1] c 35 N77-10493	[NASA-CASE-LAR-12269-1] c 35 N80-18358	[NASA-CASE-LEW-13773-1] c 05 N83-29197
Wind measurement system	WIND TURBINES	WIRE
[NASA-CASE-MFS-23362-1] c 47 N77-10753	Amplified wind turbine apparatus [NASA-CASE-MFS-23830-1] c 44 N82-24639	Transpiration cooled turbine blade manufactured from
WIND PROFILES Wind velocity probing device and method Patent	Wind and solar powered turbine	wires Patent [NASA-CASE-XLE-00020] c 15 N70-33226
[NASA-CASE-XLA-02081] c 20 N71-16281	[NASA-CASE-NPO-15496-1] c 44 N82-28784	Soldering device Patent
WIND SHEAR	WIND VANES	[NASA-CASE-XLA-08911] c 15 N71-27214
CAT altitude avoidance system	Miniature electro-optical air flow sensor	Forming tool for ribbon or wire
[NASA-CASE-NPO-15351-1] c 06 N83-10040	[NASA-CASE-LAR-13065-1] c 74 N83-25539 WIND VELOCITY	[NASA-CASE-XLA-05966] c 15 N72-12408 Method of removing insulated material from insulated
WIND TUNNEL APPARATUS Wind tunnel airstream oscillating apparatus Patent	A radionuclide counting technique for measuring wind	WIFES
[NASA-CASE-XLA-00112] c 11 N70-33287	velocity and direction	[NASA-CASE-FRC-10038] c 15 N72-20444
Electric arc device for heating gases Patent	[NASA-CASE-LAR-12971-1] c 47 N83-14863	Shielded flat cable
[NASA-CASE-XAC-00319] c 25 N70-41628	WIND VELOCITY MEASUREMENT Wind velocity probing device and method Patent	[NASA-CASE-MFS-13687-2] c 09 N72-22198
Test unit free-flight suspension system Patent [NASA-CASE-XLA-00939] c 11 N71-15926	[NASA-CASE-XLA-02081] c 20 N71-16281	Butt welder for fine gauge tungsten/rhenium thermocouple wire
Burst diaphragm flow initiator Patent	WINDING	[NASA-CASE-LAR-10103-1] c 15 N73-14468
[NASA-CASE-MFS-12915] c 11 N71-17600	Conically shaped cavity radiometer with a dual purpose	Method of fabricating a twisted composite
Electric arc apparatus Patent	cone winding Patent [NASA-CASE-XNP-09701] c 14 N71-26475	superconductor
[NASA-CASE-XAC-01677] c 09 N71-20816 Model launcher for wind tunnels Patent	[NASA-CASE-XNP-09701] c 14 N71-26475 Pulse coupling circuit	[NASA-CASE-LEW-11015] c 26 N73-32571 Joining lead wires to thin platinum alloy films
[NASA-CASE-XNP-03578] c 11 N71-23030	[NASA-CASE-LEW-10433-1] c 09 N72-22197	[NASA-CASE-LEW-13934-1] c 35 N83-35338
Wind tunnel microphone structure Patent	WINDMILLS (WINDPOWERED MACHINES)	WIRE BRIDGE CIRCUITS
[NASA-CASE-XNP-00250] c 11 N71-28779	Electrical power generating system for windpowered	Cavity radiometer Patent
Wind tunnel	generation	[NASA-CASE-XNP-08961] c 14 N71-24809 WIRE CLOTH
[NASA-CASE-LAR-10135-1] c 09 N79-21083 Rotary target V-block aligning wind tunnel apparatus	[NASA-CASE-MFS-24368-3] c 33 N81-22280	Insulating structure Patent
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[NASA-CASE-LAR-12007-2] c 74 N79-25876	WINDOWS (APERTURES)	Method of making screen by casting Patent
Metric half-span model support system	Active microwave irises and windows	[NASA-CASE-XLE-00953] c 15 N71-15966
[NASA-CASE-LAR-12441-1] c 09 N82-23254 Model mount system for testing flutter	[NASA-CASE-LAR-10513-1] c 07 N72-25170	WIRE WINDING Adjustable tension wire guide Patent
[NASA-CASE-LAR-12950-1] c 09 N83-25727	Observation window for a gas confining chamber	[NASA-CASE-XMS-02383] c 15 N71-15918
Continuous laminar smoke generator visualizing flow	[NASA-CASE-NPO-10890] c 11 N73-12265	Superconducting alternator Patent
around wind tunnel models	Glass heating panels and method for preparing the same from architectural reflective glass	[NASA-CASE-XLE-02823] c 09 N71-23443
[NASA-CASE-LAR-13014-1] c 28 N83-35158	[NASA-CASE-NPO-15753-1] c 33 N82-23396	Electric motive machine including magnetic bearing
WIND TUNNEL CALIBRATION  Rotary target v-block wind tunnel apparatus	WINDPOWER UTILIZATION	[NASA-CASE-XGS-07805] c 15 N72-33476 Laser measuring system for incremental assemblies
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[NASA-CASE-XLA-01326] c 11 N71-21481	WINDSHIELDS	power transmission system
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[NASA-CASE-XNP-03578] c 11 N71-23030 Wind tunnel model damper Patent	[NASA-CASE-ARC-10813-1] c 27 N76-16230	Apparatus for testing wiring harness by vibration
[NASA-CASE-XLA-09480] c 11 N71-33612	WING CAMBER Slotted variable camber flap	generating means
Wind tunnel model and method	[NASA-CASE-LAR-12541-1] c 05 N82-18203	[NASA-CASE-MSC-15158-1] c 14 N72-17325
[NASA-CASE-LAR-10812-1] c 09 N74-17955	WING FLAPS	Test apparatus for locating shorts during assembly of
Method for determining thermo-physical properties of	Jet aircraft configuration Patent	electrical buses [NASA-CASE-ARC-11116-1] c 33 N82-24420
specimens photographic recording of changes in thin film phase-change temperature indicating material in wind	[NASA-CASE-XLA-00087] c 02 N70-33332	WOODEN STRUCTURES
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[NASA-CASE-LAR-11053-1] c 25 N74-18551	Variable-span aircraft Patent	[NASA-CASE-ARC-11174-1] c 24 N81-13999
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Aeroelastic instability stoppers for wind tunnel models	Solar powered aircraft	Patent
[NASA-CASE-LAR-12720-1] c 44 N83-21504	[NASA-CASE-LAR-12615-1] c 05 N81-32138	[NASA-CASE-XNP-04623] c 10 N71-26103

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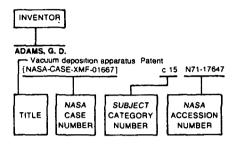
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^	Flexible pile thermal barrier insulator
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X-ray determination of parts alignment [NASA-CASE-MSC-20418-1] c 37 N83-17882  X RAY INSPECTION  Method of determining bond quality of power transistors attached to substrates — X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372  Apparatus for use in examining the lattice of a semiconductor water by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  X RAY IRRADIATION  Multiple environment materials test chamber having a multiple port X-ray tube for irradiating a plurality of samples Patent [NASA-CASE-XMS-02930] c 11 N71-23042  X RAY SOURCES  Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629  X RAY SPECTROSCOPY Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629  Low intensity X-ray and gamma-ray spectrometer	Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 ZINC  Potassium silicate zinc coatings [NASA-CASE-GSC-10361-1] c 18 N72-23581 Rechargeable battery which combats shape change of the zinc anode [NASA-CASE-HON-10862-1] c 44 N76-29699 ZINC COMPOUNDS  Method of changing the conductivity of vapor deposited gallium arsenide by the introduction of water into the vapor deposition atmosphere Patent [NASA-CASE-XNP-01961] c 26 N71-29156 Synthesis of zinc titanate pigment and coatings containing the same [NASA-CASE-MFS-13532] c 18 N72-17532 Brazing alloy [NASA-CASE-XNP-03878] c 26 N75-27127 Zinc-halide battery with molten electrolyte
X-ray determination of parts alignment [NASA-CASE-MSC-20418-1] c 37 N83-17882  X RAY INSPECTION  Method of determining bond quality of power transistors attached to substrates — X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372  Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  X RAY IRRADIATION  Multiple environment materials test chamber having a multiple port X-ray tube for irradiating a plurality of samples Patent [NASA-CASE-XMS-02930] c 11 N71-23042  X RAY SOURCES  Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629  X RAY SPECTROSCOPY  Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629  Low intensity X-ray and gamma-ray spectrometer [NASA-CASE-GSC-12587-1] c 35 N82-3659	Filter system for control of outgas contamination in vacuum Patient [NASA-CASE-MFS-14711] c 15 N71-26185  ZINC Potassium silicate zinc coatings [NASA-CASE-GSC-10361-1] c 18 N72-23581 Rechargeable battery which combats shape change of the zinc anode [NASA-CASE-HON-10862-1] c 44 N76-29699  ZINC COMPOUNDS Method of changing the conductivity of vapor deposited gallium arsenide by the introduction of water into the vapor deposition atmosphere Patient [NASA-CASE-NPO-1961] c 26 N71-29156 Synthesis of zinc titanate pigment and coatings containing the same [NASA-CASE-MFS-13532] c 18 N72-17532 Brazing alloy [NASA-CASE-XNP-03878] c 26 N75-27127 Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643
X-ray determination of parts alignment [NASA-CASE-MSC-20418-1] c 37 N83-17882  X RAY INSPECTION  Method of determining bond quality of power transistors attached to substrates — X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372  Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  X RAY IRRADIATION  Multiple environment materials test chamber having a multiple port X-ray tube for irradiating a plurality of samples Patent [NASA-CASE-XMS-02930] c 11 N71-23042  X RAY SOURCES Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629  X RAY SPECTROSCOPY Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629  Low intensity X-ray and gamma-ray spectrometer [NASA-CASE-GSC-12587-1] c 35 N82-32659  X RAY TELESCOPES	Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 ZINC  Potassium silicate zinc coatings [NASA-CASE-GSC-10361-1] c 18 N72-23581 Rechargeable battery which combats shape change of the zinc anode [NASA-CASE-HQN-10862-1] c 44 N76-29699 ZINC COMPOUNDS  Method of changing the conductivity of vapor deposited gallium arsenide by the introduction of water into the vapor deposition atmosphere Patent [NASA-CASE-XNP-01961] c 26 N71-29156 Synthesis of zinc titanate pigment and coatings containing the same [NASA-CASE-MFS-13532] c 18 N72-17532 Brazing alloy [NASA-CASE-NPO-03878] c 26 N75-27127 Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643 Method of preparing zinc orthotitanate pigment
X-ray determination of parts alignment [NASA-CASE-MSC-20418-1] c 37 N83-17882  X RAY INSPECTION  Method of determining bond quality of power transistors attached to substrates — X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372  Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  X RAY IRRADIATION  Multiple environment materials test chamber having a multiple port X-ray tube for irradiating a plurality of samples Patent [NASA-CASE-XMS-02930] c 11 N71-23042  X RAY SOURCES  Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629  X RAY SPECTROSCOPY  Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629  Low intensity X-ray and gamma-ray spectrometer [NASA-CASE-GSC-12587-1] c 35 N82-3659	Filter system for control of outgas contamination in vacuum Patient [NASA-CASE-MFS-14711] c 15 N71-26185  ZINC Potassium silicate zinc coatings [NASA-CASE-GSC-10361-1] c 18 N72-23581 Rechargeable battery which combats shape change of the zinc anode [NASA-CASE-HON-10862-1] c 44 N76-29699  ZINC COMPOUNDS Method of changing the conductivity of vapor deposited gallium arsenide by the introduction of water into the vapor deposition atmosphere Patient [NASA-CASE-NPO-1961] c 26 N71-29156 Synthesis of zinc titanate pigment and coatings containing the same [NASA-CASE-MFS-13532] c 18 N72-17532 Brazing alloy [NASA-CASE-XNP-03878] c 26 N75-27127 Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643
X-ray determination of parts alignment [NASA-CASE-MSC-20418-1] c 37 N83-17882  X RAY INSPECTION  Method of determining bond quality of power transistors attached to substrates — X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372  Apparatus for use in examining the lattice of a semiconductor water by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  X RAY IRRADIATION  Multiple environment materials test chamber having a multiple port X-ray tube for irradiating a plurality of samples Patent [NASA-CASE-XMS-02930] c 11 N71-23042  X RAY SOURCES Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629  X RAY SPECTROSCOPY Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629  Low intensity X-ray and gamma-ray spectrometer [NASA-CASE-GSC-12587-1] c 35 N82-3659  X RAY TELESCOPES  X-ray reflection collimator adapted to focus X-radiation	Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 ZINC  Potassium silicate zinc coatings [NASA-CASE-GSC-10361-1] c 18 N72-23581 Rechargeable battery which combats shape change of the zinc anode [NASA-CASE-HON-10862-1] c 44 N76-29699 ZINC COMPOUNDS  Method of changing the conductivity of vapor deposited gallium arisenide by the introduction of water into the vapor deposition atmosphere Patent [NASA-CASE-XNP-01961] c 26 N71-29156 Synthesis of zinc titanate pigment and coatings containing the same [NASA-CASE-MFS-13532] c 18 N72-17532 Brazing alloy [NASA-CASE-NPO-01961-1] c 26 N75-27127 Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643 Method of preparing zinc orthotitanate pigment [NASA-CASE-MFS-23345-1] c 27 N77-30237 ZINC OXIDES Stabitized zinc oxide coating compositions Patent
X-ray determination of parts alignment [NASA-CASE-MSC-20418-1] c 37 N83-17882  X RAY INSPECTION  Method of determining bond quality of power transistors attached to substrates — X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372  Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  X RAY IRRADIATION  Multiple environment materials test chamber having a multiple port X-ray tube for irradiating a plurality of samples Patent [NASA-CASE-XMS-02930] c 11 N71-23042  X RAY SOURCES  Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629  X RAY SPECTROSCOPY Imaging X-ray spectrometer [NASA-CASE-GSC-12582-1] c 35 N82-26629  Low intensity X-ray and gamma-ray spectrometer [NASA-CASE-GSC-12587-1] c 35 N82-32659  X RAY TELESCOPES  X-ray reflection collimator adapted to focus X-radiation directly on a detector Patent [NASA-CASE-CASE-VIO-04106] c 14 N70-40240  Three mirror glancing incidence system for X-ray	Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 ZINC  Potassium silicate zinc coatings [NASA-CASE-MSC-10361-1] c 18 N72-23581 Rechargeable battery which combats shape change of the zinc anode [NASA-CASE-HON-10862-1] c 44 N76-29699 ZINC COMPOUNDS Method of changing the conductivity of vapor deposited gallium arsenide by the introduction of water into the vapor deposition atmosphere Patent [NASA-CASE-XNP-01961] c 26 N71-29156 Synthesis of zinc titanate pigment and coatings containing the same [NASA-CASE-MFS-13532] c 18 N72-17532 Brazing alloy [NASA-CASE-XNP-03878] c 26 N75-27127 Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643 Method of preparing zinc orthotitanate pigment [NASA-CASE-MFS-23345-1] c 27 N77-30237 ZINC OXIDES Stabilized zinc oxide coating compositions Patent [NASA-CASE-MF-07770-2] c 18 N71-26772
X-ray determination of parts alignment [NASA-CASE-MSC-20418-1] c 37 N83-17882 X RAY INSPECTION  Method of determining bond quality of power transistors attached to substrates — X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Apparatus for use in examining the lattice of a semiconductor water by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950 X RAY IRRADIATION  Multiple environment materials test chamber having a multiple port X-ray tube for irradiating a plurality of samples Patent [NASA-CASE-XMS-02930] c 11 N71-23042 X RAY SOURCES Imaging X-ray spectrometer [NASA-CASE-SC-12682-1] c 35 N82-26629 X RAY SPECTROSCOPY Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629 X RAY SPECTROSCOPY Imaging X-ray and gamma-ray spectrometer [NASA-CASE-GSC-12587-1] c 35 N82-3659 X RAY TELESCOPES X-ray reflection collimator adapted to focus X-radiation directly on a detector Patent [NASA-CASE-XHQ-04106] c 14 N70-40240 Three mirror glancing incidence system for X-ray telescope	Filter system for control of outgas contamination in vacuum Patient [NASA-CASE-MFS-14711] c 15 N71-26185  ZINC Potassium silicate zinc coatings [NASA-CASE-GSC-10361-1] c 18 N72-23581 Rechargeable battery which combats shape change of the zinc anode [NASA-CASE-HON-10862-1] c 44 N76-29699  ZINC COMPOUNDS Method of changing the conductivity of vapor deposited gallium ersenide by the introduction of water into the vapor deposition atmosphere Patient [NASA-CASE-WP-01961] c 26 N71-29156 Synthesis of zinc titanate pigment and coatings containing the same [NASA-CASE-WFS-13532] c 18 N72-17532 Brazing alloy [NASA-CASE-WFS-13532] c 26 N75-27127 Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 24 N76-18643 Method of preparing zinc orthotitanate pigment [NASA-CASE-MFS-23345-1] c 27 N77-30237  ZINC OXIDES  Stabilized zinc oxide coating compositions Patient [NASA-CASE-MF-07770-2] c 18 N71-26772 Method of formung transparent films of ZnO
X-ray determination of parts alignment [NASA-CASE-MSC-20418-1] c 37 N83-17882 X RAY INSPECTION  Method of determining bond quality of power transistors attached to substrates — X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Apparatus for use in examining the lattice of a semiconductor water by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950 X RAY IRRADIATION  Multiple port X-ray tube for irradiating a plurality of samples Patent [NASA-CASE-MS-02930] c 11 N71-23042 X RAY SOURCES Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629 X RAY SPECTROSCOPY Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629 Low intensity X-ray and gamma-ray spectrometer [NASA-CASE-GSC-12587-1] c 35 N82-32659 X RAY TELESCOPES X-ray reflection collimator adapted to focus X-radiation directly on a detector Patent [NASA-CASE-XHQ-04106] c 14 N70-40240 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866	Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 ZINC  Potassium silicate zinc coatings [NASA-CASE-MSC-10361-1] c 18 N72-23581 Rechargeable battery which combats shape change of the zinc anode [NASA-CASE-HON-10862-1] c 44 N76-29699 ZINC COMPOUNDS Method of changing the conductivity of vapor deposited gallium arsenide by the introduction of water into the vapor deposition atmosphere Patent [NASA-CASE-XNP-01961] c 26 N71-29156 Synthesis of zinc titanate pigment and coatings containing the same [NASA-CASE-MFS-13532] c 18 N72-17532 Brazing alloy [NASA-CASE-XNP-03878] c 26 N75-27127 Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643 Method of preparing zinc orthotitanate pigment [NASA-CASE-MFS-23345-1] c 27 N77-30237 ZINC OXIDES Stabilized zinc oxide coating compositions Patent [NASA-CASE-MF-07770-2] c 18 N71-26772
X-ray determination of parts alignment [NASA-CASE-MSC-20418-1] c 37 N83-17882 X RAY INSPECTION  Method of determining bond quality of power transistors attached to substrates — X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Apparatus for use in examining the lattice of a semiconductor water by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950 X RAY IRRADIATION  Multiple environment materials test chamber having a multiple port X-ray tube for irradiating a plurality of samples Patent [NASA-CASE-XMS-02930] c 11 N71-23042 X RAY SOURCES Imaging X-ray spectrometer [NASA-CASE-SC-12682-1] c 35 N82-26629 X RAY SPECTROSCOPY Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629 X RAY SPECTROSCOPY Imaging X-ray and gamma-ray spectrometer [NASA-CASE-GSC-12587-1] c 35 N82-3659 X RAY TELESCOPES X-ray reflection collimator adapted to focus X-radiation directly on a detector Patent [NASA-CASE-XHQ-04106] c 14 N70-40240 Three mirror glancing incidence system for X-ray telescope	Filter system for control of outgas contamination in vacuum Patient [NASA-CASE-MFS-14711] c 15 N71-26185  ZINC Potassium silicate zinc coatings [NASA-CASE-GSC-10361-1] c 18 N72-23581 Rechargeable battery which combats shape change of the zinc anode [NASA-CASE-HON-10862-1] c 44 N76-29699  ZINC COMPOUNDS Method of changing the conductivity of vapor deposited gallium ersenide by the introduction of water into the vapor deposition atmosphere Patient [NASA-CASE-XNP-01961] c 26 N71-29156 Synthesis of zinc titanate pigment and coatings containing the same [NASA-CASE-XNP-03878] c 18 N72-17532 Brazing alloy [NASA-CASE-WFS-13532] c 18 N72-17532 Brazing alloy [NASA-CASE-WFS-13532] c 26 N75-27127 Zinc-halide battery with molten electrolyte [NASA-CASE-MFS-1354-1] c 27 N77-30237  ZINC OXIDES Stabilized zinc oxide coating compositions Patient [NASA-CASE-MF-07770-2] c 18 N71-26772 Method of formung transparent films of ZnO [NASA-CASE-FRC-10019] c 15 N73-12487  ZIRCONIUM Zirconsium modified nickel-copper alloy
X-ray determination of parts alignment [NASA-CASE-MSC-20418-1] c 37 N83-17882 X RAY INSPECTION  Method of determining bond quality of power transistors attached to substrates — X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372 Apparatus for use in examining the lattice of a semiconductor water by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950 X RAY IRRADIATION  Multiple environment materials test chamber having a multiple port X-ray tube for irradiating a plurality of samples Patent [NASA-CASE-MFS-02930] c 11 N71-23042 X RAY SOURCES Imaging X-ray spectrometer [NASA-CASE-MS-02930] c 35 N82-26629 X RAY SPECTROSCOPY Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629 X RAY SPECTROSCOPY Imaging X-ray spectrometer [NASA-CASE-GSC-12587-1] c 35 N82-3659 X RAY TELESCOPES X-ray reflection collimator adapted to focus X-radiation directly on a detector Patent [NASA-CASE-MHO-04106] c 14 N70-40240 Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866 Method of and means for testing a glancing-incidence mirror system of an X-ray telescope [NASA-CASE-MFS-22409-2] c 74 N78-15880	Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 ZINC  Potassium silicate zinc coatings [NASA-CASE-GSC-10361-1] c 18 N72-23581 Rechargeable battery which combats shape change of the zinc anode [NASA-CASE-HON-10862-1] c 44 N76-29699 ZINC COMPOUNDS  Method of changing the conductivity of vapor deposited gallium arsenide by the introduction of water into the vapor deposition atmosphere Patent [NASA-CASE-XNP-01961] c 26 N71-29158 Synthesis of zinc titanate pigment and coatings containing the same [NASA-CASE-MFS-13532] c 18 N72-17532 Brazing alloy [NASA-CASE-XNP-03878] c 26 N75-27127 Zinc-halide battery with molten electrolyte [NASA-CASE-NPO-11961-1] c 44 N76-18643 Method of preparing zinc orthotitanate pigment [NASA-CASE-NPO-11961-1] c 27 N77-30237 ZINC OXIDES Stabitized zinc oxide coating compositions Patent [NASA-CASE-XMF-07770-2] c 18 N71-26772 Method of formung transparent films of ZnO [NASA-CASE-KRC-10019] c 15 N73-12487 ZIRCONIUM Zirconium modified nickel-copper alloy [NASA-CASE-LEW-12245-1] c 26 N77-20201
X-ray determination of parts alignment [NASA-CASE-MSC-20418-1] c 37 N83-17882  X RAY INSPECTION  Method of determining bond quality of power transistors attached to substrates — X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372  Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  X RAY IRRADIATION  Multiple environment materials test chamber having a multiple port X-ray tube for irradiating a plurality of samples Patent [NASA-CASE-XMS-02930] c 11 N71-23042  X RAY SOURCES  Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629  X RAY SPECTROSCOPY Imaging X-ray spectrometer [NASA-CASE-GSC-12587-1] c 35 N82-32659  X RAY TELESCOPES  X-ray reflection collimator adapted to focus X-radiation directly on a detector Patent [NASA-CASE-MS-21372-1] c 74 N70-40240  Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866  Method of and means for testing a glancing-incidence mirror system of an X-ray telescope [NASA-CASE-MFS-22409-2] c 74 N78-15880  Extended range X-ray telescope	Filter system for control of outgas contamination in vacuum Patient [NASA-CASE-MFS-14711] c 15 N71-26185  ZINC Potassium silicate zinc coatings [NASA-CASE-GSC-10361-1] c 18 N72-23581 Rechargeable battery which combats shape change of the zinc anode [NASA-CASE-HON-10862-1] c 44 N76-29699  ZINC COMPOUNDS Method of changing the conductivity of vapor deposited gallium ersenide by the introduction of water into the vapor deposition atmosphere Patient [NASA-CASE-XNP-01961] c 26 N71-29156 Synthesis of zinc titanate pigment and coatings containing the same [NASA-CASE-XNP-03878] c 18 N72-17532 Brazing alloy [NASA-CASE-WFS-13532] c 18 N72-17532 Brazing alloy [NASA-CASE-WFS-13532] c 26 N75-27127 Zinc-halide battery with molten electrolyte [NASA-CASE-MFS-1354-1] c 27 N77-30237  ZINC OXIDES Stabilized zinc oxide coating compositions Patient [NASA-CASE-MF-07770-2] c 18 N71-26772 Method of formung transparent films of ZnO [NASA-CASE-FRC-10019] c 15 N73-12487  ZIRCONIUM Zirconsium modified nickel-copper alloy
X-ray determination of parts alignment [NASA-CASE-MSC-20418-1] c 37 N83-17882  X RAY INSPECTION  Method of determining bond quality of power transistors attached to substrates — X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372  Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  X RAY IRRADIATION  Multiple environment materials test chamber having a multiple port X-ray tube for irradiating a plurality of samples Patent [NASA-CASE-MS-02930] c 11 N71-23042  X RAY SOURCES Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629  X RAY SPECTROSCOPY Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629  Low intensity X-ray and gamma-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-3659  X RAY TELESCOPES  X-ray reflection collimator adapted to focus X-radiation directly on a detector Patent [NASA-CASE-MG-04106] c 14 N70-40240  Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866  Method of and means for testing a glancing-incidence mirror system of an X-ray telescope [NASA-CASE-MFS-22409-2] c 74 N78-15880  Extended range X-ray telescope [NASA-CASE-MFS-25282-1] c 34 N83-19015	Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 ZINC  Potassium silicate zinc coatings [NASA-CASE-GSC-10361-1] c 18 N72-23581 Rechargeable battery which combats shape change of the zinc anode [NASA-CASE-HON-10862-1] c 44 N76-29699 ZINC COMPOUNDS  Method of changing the conductivity of vapor deposited gallium arsenide by the introduction of water into the vapor deposition atmosphere Patent [NASA-CASE-XNP-01961] c 26 N71-29158 Synthesis of zinc titanate pigment and coatings containing the same [NASA-CASE-MFS-13532] c 18 N72-17532 Brazing alloy [NASA-CASE-NP-01961-1] c 26 N75-27127 Zinc-halide battery with molten electrolyte [NASA-CASE-NP-0-11961-1] c 44 N76-18643 Method of preparing zinc orthotitanate pigment [NASA-CASE-NPS-23345-1] c 27 N77-30237 ZINC OXIDES Stabitized zinc oxide coating compositions Patent [NASA-CASE-XMF-07770-2] c 18 N71-26772 Method of forming transparent films of ZnO [NASA-CASE-HRC-10019] c 15 N73-12487 ZIRCONIUM Zirconnium modified nickel-copper alloy [NASA-CASE-LEW-12245-1] c 26 N77-20201 Nicral ternary alloy having improved cyclic oxidation resistance [NASA-CASE-LEW-13339-1] c 26 N82-31505
X-ray determination of parts alignment [NASA-CASE-MSC-20418-1] c 37 N83-17882  X RAY INSPECTION  Method of determining bond quality of power transistors attached to substrates — X ray inspection of junction microstructure [NASA-CASE-MFS-21931-1] c 37 N75-26372  Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  X RAY IRRADIATION  Multiple environment materials test chamber having a multiple port X-ray tube for irradiating a plurality of samples Patent [NASA-CASE-XMS-02930] c 11 N71-23042  X RAY SOURCES  Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629  X RAY SPECTROSCOPY Imaging X-ray spectrometer [NASA-CASE-GSC-12587-1] c 35 N82-32659  X RAY TELESCOPES  X-ray reflection collimator adapted to focus X-radiation directly on a detector Patent [NASA-CASE-MS-21372-1] c 74 N70-40240  Three mirror glancing incidence system for X-ray telescope [NASA-CASE-MFS-21372-1] c 74 N74-27866  Method of and means for testing a glancing-incidence mirror system of an X-ray telescope [NASA-CASE-MFS-22409-2] c 74 N78-15880  Extended range X-ray telescope	Filter system for control of outgas contamination in vacuum Patent [NASA-CASE-MFS-14711] c 15 N71-26185 ZINC  Potassium silicate zinc coatings [NASA-CASE-GSC-10361-1] c 18 N72-23581 Rechargeable battery which combats shape change of the zinc anode [NASA-CASE-HON-10862-1] c 44 N76-29699 ZINC COMPOUNDS  Method of changing the conductivity of vapor deposited gallium arsenide by the introduction of water into the vapor deposition atmosphere Patent [NASA-CASE-XNP-01961] c 26 N71-29156 Synthesis of zinc titanate pigment and coatings containing the same [NASA-CASE-MFS-13532] c 18 N72-17532 Brazing alloy [NASA-CASE-XNP-03878] c 26 N75-27127 Zinc-halide battery with molten electrolyte [NASA-CASE-NP-011961-1] c 44 N76-18643 Method of preparing zinc orthotitanate pigment [NASA-CASE-MFS-23345-1] c 27 N77-30237 ZINC OXIDES Stabilized zinc oxide coating compositions Patent [NASA-CASE-XMF-07770-2] c 18 N71-26772 Method of formuring transparent films of ZnO [NASA-CASE-FRC-10019] c 15 N73-12487 ZIRCONIUM Zirconium modified nickel-copper alloy [NASA-CASE-LEW-12245-1] c 26 N77-20201 Nicral ternary alloy having improved cyclic oxidation resistance [NASA-CASE-LEW-13339-1] c 26 N82-31505 Improved nickel base coating alloy oxidation resistant
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High resolution threshold photoelect by electron attachment [NASA-CASE-NPO-14078-1]  AJIOKA, J S  High efficiency multifrequency feed [NASA-CASE-GSC-11909]  AKAWIE, R J  Thiophenyl ether disiloxanes and trillubricant fluids [NASA-CASE-MFS-22411-1]  AKKERMAN, J W.  Automatic compression adjusting me combustion engines [NASA-CASE-MSC-18807-1]  Reciprocating engines [NASA-CASE-MSC-16239-1]	c 72 c 32 siloxan c 37	N80-14877 N74-20863 es useful as N74-21058
High resolution threshold photoelect by electron attachment [NASA-CASE-NPO-14078-1]  AJIOKA, J S High efficiency multifrequency feed [NASA-CASE-GSC-11909]  AKAWIE, R J Thiophenyl ether disiloxanes and trilubricant fluids [NASA-CASE-MFS-22411-1]  AKKERMAN, J W. Automatic compression adjusting me combustion engines [NASA-CASE-MSC-18807-1]  Reciprocating engines [NASA-CASE-MSC-16239-1]  ALBRECHT, W P	c 72 c 32 siloxan c 37 chanisi	N80-14877 N74-20863 es useful as N74-21058 m for internal
High resolution threshold photoelect by electron attachment [NASA-CASE-NPO-14078-1]  AJIOKA, J S High efficiency multifrequency feed [NASA-CASE-GSC-11909]  AKAWIE, R J Thiophenyl ether disiloxanes and tri lubricant fluids [NASA-CASE-MFS-22411-1]  AKKERMAN, J W. Automatic compression adjusting me combustion engines [NASA-CASE-MSC-18807-1]  Reciprocating engines [NASA-CASE-MSC-16239-1]  ALBRECHT, W P Fifth wheel	c 72 c 32 siloxan c 37 chanisi c 37 c 37	N80-14877 N74-20863 es useful as N74-21058 m for internal N81-29442 N81-32510
High resolution threshold photoelect by electron attachment [NASA-CASE-NPO-14078-1]  AJIOKA, J S  High efficiency multifrequency feed [NASA-CASE-GSC-11909]  AKAWIE, R J  Thiophenyl ether disiloxanes and trilibricant fluids [NASA-CASE-MFS-22411-1]  AKKERMAN, J W.  Automatic compression adjusting me combustion engines [NASA-CASE-MSC-18807-1]  Reciprocating engines [NASA-CASE-MSC-16239-1]  ALBRECHT, W P  Fifth wheel [NASA-CASE-FRC-10081-1]	c 72 c 32 siloxan c 37 chanisi	N80-14877 N74-20863 es useful as N74-21058 m for internal
High resolution threshold photoelect by electron attachment [NASA-CASE-NPO-14078-1]  AJIOKA, J S  High efficiency multifrequency feed [NASA-CASE-GSC-11909]  AKAWIE, R I  Thiophenyl ether disiloxanes and trilubricant fluids [NASA-CASE-MFS-22411-1]  AKKERMAN, J W.  Automatic compression adjusting me combustion engines [NASA-CASE-MSC-18807-1]  Reciprocating engines [NASA-CASE-MSC-16239-1]  ALBRECHT, W P  Fifth wheel [NASA-CASE-FRC-10081-1]  ALBRIGHT, C F	c 72 c 32 siloxan c 37 chanisi c 37 c 37	N80-14877 N74-20863 es useful as N74-21058 m for internal N81-29442 N81-32510
High resolution threshold photoelect by electron attachment [NASA-CASE-NPO-14078-1]  AJIOKA, J S High efficiency multifrequency feed [NASA-CASE-GSC-11909]  AKAWIE, R J Thiophenyl ether disiloxanes and tri lubricant fluids [NASA-CASE-MFS-22411-1]  AKKERMAN, J W. Automatic compression adjusting me combustion engines [NASA-CASE-MSC-18807-1]  Reciprocating engines [NASA-CASE-MSC-16239-1]  ALBRICHT, W P Fifth wheel [NASA-CASE-FRC-10081-1]  ALBRIGHT, C F Water management system and	c 72 c 32 siloxan c 37 chanisi c 37 c 37	N80-14877 N74-20863 es useful as N74-21058 m for internal N81-29442 N81-32510
High resolution threshold photoelect by electron attachment [NASA-CASE-NPO-14078-1]  AJIOKA, J S  High efficiency multifrequency feed [NASA-CASE-GSC-11909]  AKAWIE, R I  Thiophenyl ether disiloxanes and trilubricant fluids [NASA-CASE-MFS-22411-1]  AKKERMAN, J W.  Automatic compression adjusting me combustion engines [NASA-CASE-MSC-18807-1]  Reciprocating engines [NASA-CASE-MSC-16239-1]  ALBRECHT, W P  Fifth wheel [NASA-CASE-FRC-10081-1]  ALBRIGHT, C F	c 72 c 32 siloxan c 37 chanisi c 37 c 37	N80-14877 N74-20863 es useful as N74-21058 m for internal N81-29442 N81-32510
High resolution threshold photoelect by electron attachment [NASA-CASE-NPO-14078-1]  AJIOKA, J S High efficiency multifrequency feed [NASA-CASE-GSC-11909]  AKAWIE, R J Thophenyl ether disiloxanes and tri lubricant fluids [NASA-CASE-MFS-22411-1]  AKKERMAN, J W. Automatic compression adjusting me combustion engines [NASA-CASE-MSC-18807-1]  Reciprocating engines [NASA-CASE-MSC-16239-1]  ALBRIGHT, W P Fifth wheel [NASA-CASE-FRC-10081-1]  ALBRIGHT, C F Water management system and therefor Patent [NASA-CASE-MSC-10960-1]  Process for separation of dissolved he	c 32 c 32 siloxan c 37 chanisi c 37 c 37 c 37	N80-14877 N74-20863 es useful as N74-21058 m for internal N81-29442 N81-32510 N77-14477 ctrolytic cell N71-24718 n from water
High resolution threshold photoelect by electron attachment [NASA-CASE-NPO-14078-1]  AJIOKA, J S  High efficiency multifrequency feed [NASA-CASE-GSC-11909]  AKAWIE, R J  Thiophenyl ether disiloxanes and tri lubricant fluids [NASA-CASE-MFS-22411-1]  AKKERMAN, J W.  Automatic compression adjusting me combustion engines [NASA-CASE-MSC-18807-1]  Reciprocating engines [NASA-CASE-MSC-16239-1]  ALBRECHT, W P  Fifth wheel [NASA-CASE-FRC-10081-1]  ALBRIGHT, C F  Water management system and therefor Patent [NASA-CASE-MSC-10960-1]  Process for separation of dissolved h by use of palladium and process for	c 32 c 32 siloxan c 37 chanisi c 37 c 37 c 37	N80-14877 N74-20863 es useful as N74-21058 m for internal N81-29442 N81-32510 N77-14477 ctrolytic cell N71-24718 n from water
High resolution threshold photoelect by electron attachment [NASA-CASE-NPO-14078-1]  AJIOKA, J S  High efficiency multifrequency feed [NASA-CASE-GSC-11909]  AKAWIE, R J  Thiophenyl ether disiloxanes and trillubricant fluids [NASA-CASE-MFS-22411-1]  AKKERMAN, J W.  Automatic compression adjusting me combustion engines [NASA-CASE-MSC-18807-1]  Reciprocating engines [NASA-CASE-MSC-16239-1]  ALBRECHT, W P  Filth wheel [NASA-CASE-FRC-10081-1]  ALBRIGHT, C F  Water management system and therefor Patent [NASA-CASE-MSC-10960-1]  Process for separation of dissolved he by use of palladium and process for with palladium black	c 32 c 32 siloxan c 37 chanisi c 37 c 37 c 37 c 37 c 37 d an ele c 03 ydroge coatir	N80-14877 N74-20863 es useful as N74-21058 m for internal N81-29442 N81-32510 N77-14477 ctrolytic cell N71-24718 n from water ng palladium
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High resolution threshold photoelect by electron attachment [NASA-CASE-NPO-14078-1]  AJIOKA, J S  High efficiency multifrequency feed [NASA-CASE-GSC-11909]  AKAWIE, R J  Thiophenyl ether disiloxanes and tri lubricant fluids [NASA-CASE-MFS-22411-1]  AKKERMAN, J W.  Automatic compression adjusting me combustion engines [NASA-CASE-MSC-18807-1]  Reciprocating engines [NASA-CASE-MSC-16239-1]  ALBRIGHT, C F  Water management system and therefor Patent [NASA-CASE-MSC-10960-1]  Process for separation of dissolved hby use of palladium and process for with palladium black [NASA-CASE-MSC-13335-1]  ALBUS, J S	c 72 c 32 siloxan c 37 chanisi c 37 c 37 c 37 c 37 c 37 c 037 c 037 c 037 c 037	N80-14877 N74-20863 es useful as N74-21058 m for internal N81-29442 N81-32510 N77-14477 ctrolytic cell N71-24718 nform water ng palladium
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High resolution threshold photoelect by electron attachment [NASA-CASE-NPO-14078-1]  AJIOKA, J S  High efficiency multifrequency feed [NASA-CASE-GSC-11909]  AKAWIE, R J  Thiophenyl ether disiloxanes and trilubricant fluids [NASA-CASE-MFS-22411-1]  AKKERMAN, J W.  Automatic compression adjusting me combustion engines [NASA-CASE-MFS-218807-1]  Reciprocating engines [NASA-CASE-MSC-16239-1]  ALBRECHT, W P  Fifth wheel [NASA-CASE-FRC-10081-1]  ALBRIGHT, C F  Water management system and therefor Patent [NASA-CASE-MSC-10960-1]  Process for separation of dissolved in by use of palladium and process for with palladium black [NASA-CASE-MSC-13335-1]  ALBUS, J S  Light sensitive digital aspect sensor [NASA-CASE-KGS-00359]  System and method for tracking a s [NASA-CASE-HON-10880-1]	c 72 c 32 c 32 chanisi c 37 chanisi c 37 c 37 c 37 c 37 c 97 an ele c 03 Pater c 14 ignal s	N80-14877 N74-20863 es useful as N74-21058 m for internal N81-29442 N81-32510 N77-14477 ctrolytic cell N71-24718 nf from water ng palladium N72-31140 of N70-34158 ource

Underwater space suit pressure control regulator NASA-CASE-MFS-203321 c 05 N72 20097

c 12 N79-26075

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[NASA-CASE-MFS-20332]

General purpose rocket furnace [NASA-CASE-MFS-23460-1]

ALESNA, R E Flexible joint for pressurizable garn	non!	
[NASA-CASE-MSC-11072]	c 54	N74-32546
ALEXANDER, P , JR		
Disconnect unit		
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ALGER, D L		
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ALLCOCK, H R		
	prepara	tion of
polycarboranylphosphazenes [NASA-CASE-ARC-11176-2]	c 27	N81-27271
		eir polymers
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ALLEN, G V		
Electric welding torch Patent		N74 00700
[NASA-CASE-XMF-02330] ALLEN, H., JR	c 15	N71-23798
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[NASA-CASE-XLE-00207]	c 28	N70-33375
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ALLEN, L D  Method of improving heat transfer	charac	terietics in a
nucleate boiling process Patent	CHERC	10113005 111 0
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ALLEN, L H		
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ALLEN, R W		
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[NASA-CASE-GSC-10087-4]	c 07	N73-20174
ALLEN, W W		
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measuring handle	- 04	1170 11010
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Patent		
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ALTMAN, R L		

Synthesis of dawsonites [NASA CASE ARC-113261 1]

c 25 N80-31490

ALLEN, W. W.

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ALLEN, W. W.	Parallel generation of the check bits of a PN sequence	ANICICH, V. G.
Analog-to-digital converter analyzing system [NASA-CASE-NPO-10560] c 08 N72-22166	Patent [NASA-CASE-XNP-04623] c 10 N71-26103	Miniature cyclotron resonance ion source using small permanent magnet
ALLEY, V. L., JR.	Rapid sync acquisition system Patent	[NASA-CASE-NPO-14324-1] c 72 N80-27163
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[NASA-CASE-LAR-11825-1] c 35 N77-22449 Nozzle extraction process and handlemeter for	systems Patent	Medical diagnosis system and method with multispectral imaging
measuring handle	[NASA-CASE-NPO-11088] c 08 N71-29034	[NASA-CASE-NPO-14402-1] c 52 N81-27783
[NASA-CASE-LAR-12147-1] c 31 N79-11246	Encoder/decoder system for a rapidly synchronizable binary code Patent	APPEL, M. A.  Propellant tank pressurization system Patent
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Patent	Modular encoder	APPLEBERRY, W. T.
[NASA-CASE-MSC-12116-1] c 15 N71-17648	[NASA-CASE-NPO-10629] c 08 N72-18184 Transition tracking bit synchronization system	Device for measuring tensile forces [NASA-CASE-MFS-21728-1] c 35 N74-27865
ALPER, M. E.  Automated multi-level vehicle parking system	[NASA-CASE-NPO-10844] c 07 N72-20140	Device for use in loading tension members
[NASA-CASE-NPO-13058-1] c 37 N77-22480	Digital quasi-exponential function generator [NASA-CASE-NPO-11130] c 08 N72-20176	[NASA-CASE-MFS-21488-1] c 14 N75-24794 Mechanical sequencer
ALTMAN, R. L.	MOD 2 sequential function generator for multibit binary	[NASA-CASE-MSC-19536-1] c 37 N77-22482
Synthesis of dawsonites [NASA-CASE-ARC-11326-1] c 25 N83-33977	sequence	Load regulating latch
Fire extinguishant materials	[NASA-CASE-NPO-10636] c 08 N72-25210 Digital slope threshold data compressor	[NASA-CASE-MSC-19535-1] c 37 N77-32499 Sequencing device utilizing planetary gear set
[NASA-CASE-ARC-11252-1] c 25 N83-36118	[NASA-CASE-NPO-11630] c 08 N72-33172	[NASA-CASE-MSC-19514-1] c 37 N79-20377
ALTSHULER, T. L. Onfice gross leak tester Patent	Asynchronous, multiplexing, single line transmission and recovery data system	APPLER, R. L.  Method for generating ultra-precise angles Patent
[NASA-CASE-ERC-10150] c 14 N71-28992	[NASA-CASE-NPO-13321-1] c 32 N75-26195	[NASA-CASE-XGS-04173] c 19 N71-26674
AMBRUSO, A.	Multi-computer multiple data path hardware exchange	APPLETON, M. W.
Gas operated actuator (NASA-CASE-NPO-113401 c 15 N72-33477	system [NASA-CASE-NPO-13422-1] c 60 N76-14818	Omnidirectional slot antenna for mounting on cylindrical space vehicle
[NASA-CASE-NPO-11340] c 15 N72-33477 AMEER, G. A.	Computer interface system	[NASA-CASE-LAR-10163-1] c 09 N72-25247
Telespectrograph Patent	[NASA-CASE-NPO-13428-1] c 60 N77-12721 High-speed multiplexing of keyboard data inputs	ARCAND, G. M.
[NASA-CASE-XLA-03273] c 14 N71-18699 AMON, M.	[NASA-CASE-NPO-14554-1] c 60 N81-27814	Method for determining the state of charge of battenes by the use of tracers Patent
Ritchey-Chretien Telescope	Control means for a solid state crossbar switch	(NASA-CASE-XNP-01464) c 03 N71-10728
[NASA-CASE-GSC-11487-1] c 14 N73-30393	[NASA-CASE-NPO-15066-1] c 33 N82-29538 ANDERSON, W. J.	ARCELLA, F. G.  Method of forming a wick for a heat pipe
ANACKER, K. Forming tool for ribbon or wire	Method of improving the reliability of a rolling element	[NASA-CASE-NPO-13391-1] c 34 N76-27515
[NASA-CASE-XLA-05966] c 15 N72-12408	system Patent	Bimetallic junctions
ANAGNOSTOU, E.	[NASA-CASE-XLE-02999] c 15 N71-16052 High speed rolling element bearing	[NASA-CASE-LEW-11573-1] c 26 N77-28265 ARENS, W. E.
Method of making encapsulated solar cell modules [NASA-CASE-LEW-12185-1] c 44 N78-25528	[NASA-CASE-LEW-10856-1] c 15 N72-22490	Charge-coupled device data processor for an airborne
ANDERSON, D. L.	High speed hybrid bearing comprising a fluid bearing	imaging radar system
Static inverters which sum a plurality of waves Patent [NASA-CASE-XMF-00663] c 08 N71-18752	and a rolling bearing convected in series [NASA-CASE-LEW-11152-1] c 15 N73-32359	[NASA-CASE-NPO-13587-1] c 32 N77-32342 Azimuth correlator for real-time synthetic aperture radar
ANDERSON, F. A.	Thrust bearing	image processing
Solid propellant rocket motor	[NASA-CASE-LEW-11949-1] c 37 N76-29588 ANDERSON, W. W.	[NASA-CASE-NPO-14019-1] c 32 N79-14268 ARGOUD, M. J.
[NASA-CASE-XNP-03282] c 28 N72-20758 High performance ammonium nitrate propellant	Annular momentum control device used for stabilization	Lightweight reflector assembly
[NASA-CASE-NPO-14260-1] c 28 N79-28342	of space vehicles and the like	[NASA-CASE-NPO-13707-1] c 74 N77-28933
ANDERSON, G. D. Phase detector assembly Patent	[NASA-CASE-LAR-11051-1] c 15 N76-14158 Magnetic suspension and pointing system	ARIAS, A.  Apparatus for positioning and loading a test specimen
[NASA-CASE-XMF-00701] c 09 N70-40272	[NASA-CASE-LAR-11889-2] c 37 N78-27424	Patent
ANDERSON, G. E.	Magnetic suspension and pointing system [NASA-CASE-LAR-11889-1] c 35 N79-26372	[NASA-CASE-XLE-01300] c 15 N70-41993
Flexible pile thermal barrier insulator [NASA-CASE-MSC-19568-1] c 34 N78-25350	Rim inertial measuring system	Thermal shock apparatus Patent [NASA-CASE-XLE-02024] c 14 N71-22964
ANDERSON, J. R.	[NASA-CASE-LAR-12052-1] c 18 N81-29152	Production of metal powders
Method for removing oxygen impunties from cesium Patent	ANDERSON, W. W., JR. Compensating radiometer	[NASA-CASE-XLE-06461] c 17 N72-22530 Method for producing dispersion strengthened alloys by
[NASA-CASE-XNP-04262-2] c 17 N71-26773	[NASA-CASE-XLA-04556] c 14 N69-27484	converting metal to a halide, comminuting, reducing the
ANDERSON, J. W.	Semi-linear ball bearing Patent	metal halide to the metal and sintering
Edge coating of flat wires [NASA-CASE-XMF-05757-1] c 31 N79-21227	[NASA-CASE-XLA-02809] c 15 N71-22982 ANDREWS, D. G.	[NASA-CASE-LEW-10450-1] c 15 N72-25448 Apparatus for producing metal powders
ANDERSON, K. F.	Slotted vanable camber flap	[NASA-CASE-XLE-06461-2] c 17 N72-28535
Pulsed excitation voltage circuit for transducers [NASA-CASE-FRC-10036] c 09 N72-22200	[NASA-CASE-LAR-12541-1] c 05 N82-18203	ARLINE, S. B.  Flow diverter value and flow diversion method
ANDERSON, L. M.	ANDREWS, E. H., JR.  Method of obtaining permanent record of surface flow	[NASA-CASE-HQN-00573-1] c 37 N79-33468
Inelastic tunnel diodes	phenomena Patent	ARMS, I. J.
[NASA-CASE-LEW-13833-1] c 33 N83-25983 Solar energy converter using surface plasma waves	[NASA-CASE-XLA-01353] c 14 N70-41366	Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985
[NASA-CASE-LEW-13827-1] c 44 N83-26258	ANDREWS, R. E. Inverter ratio failure detector	Heat resistant protective hand covering
ANDERSON, R. A. Sandwich panel construction Patent	[NASA-CASE-NPO-13160-1] c 35 N74-18090	[NASA-CASE-MSC-20261-2] c 54 N82-32986 ARMSTRONG, H, T.
[NASA-CASE-XLA-00349] c 33 N70-37979	ANDREWS, T. W.	Coupling for linear shaped charge Patent
ANDERSON, R. E.	Adjustable support [NASA-CASE-NPO-10721] c 15 N72-27484	[NASA-CASE-XLA-00189] c 33 N70-36846
Automatic transponder [NASA-CASE-GSC-12075-1] c 32 N77-31350	System and method for moving a probe to follow	ARNDT, G. D.  System for improving signal-to-noise ratio of a
ANDERSON, R. F.	movements of tissue	communication signal Patent Application
Piezoelectric pump Patent	[NASA-CASE-NPO-15197-1] c 52 N83-25346	[NASA-CASE-MSC-12259-1] c 07 N70-12616
[NASA-CASE-XNP-05429] c 26 N71-21824 ANDERSON, T. O.	ANGELE, W.  Electrical connector for flat cables Patent	System for improving signal-to-noise ratio of a communication signal
Binary number sorter Patent	[NASA-CASE-XMF-00324] c 09 N70-34596	[NASA-CASE-MSC-12259-2] c 07 N72-33146
[NASA-CASE-NPO-10112] c 08 N71-12502 Ranging system Patent	Instrument support with precise lateral adjustment Patent	ARRANCE, F. C. Method of making membranes
[NASA-CASE-NPO-10066] c 09 N71-18598	[NASA-CASE-XMF-00480] c 14 N70-39898	[NASA-CASE-XNP-04264] c 03 N69-21337
Data compression processor Patent	Support apparatus for dynamic testing Patent	ASHBROOK, R. L.
[NASA-CASE-NPO-10068] c 08 N71-19288 Data compressor Patent	[NASA-CASE-XMF-01772] c 11 N70-41677	High temperature cobalt-base alloy Patent [NASA-CASE-XLE-00726] c 17 N71-15644
[NASA-CASE-XNP-04067] c 08 N71-22707	Method of making a molded connector Patent [NASA-CASE-XMF-03498] c 15 N71-15986	High temperature cobalt-base alloy Patent
Error correcting method and apparatus Patent [NASA-CASE-XNP-02748] c 08 N71-22749	Method of making shielded flat cable Patent	[NASA-CASE-XLE-02991] c 17 N71-16025
[NASA-CASE-XNP-02748] c 08 N71-22749 Comparator for the comparison of two binary numbers	[NASA-CASE-MFS-13687] c 09 N71-28691	High temperature ferromagnetic cobalt-base alloy Patent
Patent	Shielded flat cable (NASA-CASE-MES-13687-2) c 09 N72-22198	[NASA-CASE-XLE-03629] c 17 N71-23248
[NASA-CASE-XNP-04819] c 08 N71-23295 Digital synchronizer Patent	[NASA-CASE-MFS-13687-2] c 09 N72-22198 Electrical connector	Method of forming superalloys [NASA-CASE-LEW-10805-1] c 15 N73-13465
[NASA-CASE-NPO-10851] c 07 N71-24613	(NASA-CASE-MFS-20757) c 09 N72-28225	Method of heat treating a formed powder product
Decoder system Patent	Cryogenic gyroscope housing	material
[NASA-CASE-NPO-10118] C 07 N71-24741	[NASA-CASE-MFS-21136-1] c 35 N74-18323	[NASA-CASE-LEW-10805-3] c 26 N74-10521

Method of forming articles of manufacture from	High modulus invert analog glass compositions	Electrical spot terminal assembly Patent
superalloy powders [NASA-CASE-LEW-10805-2] c 37 N74-13179	containing beryllia [NASA-CASE-HQN-10931-2] c 27 N82-29452	[NASA-CASE-NPO-10034] c 15 N71-17685 Electrical connector
ASHWORTH, B. R.	Non-toxic invert analog glass compositions of high	[NASA-CASE-NPO-10694] c 09 N72-20200
Apparatus for applying simulator g-forces to an arm of	modulus	Pressure transducer
an aircraft simulator pilot [NASA-CASE-LAR-10550-1] c 09 N74-30597	[NASA-CASE-HQN-10328-2] c 27 N82-29454	[NASA-CASE-NPO-10832] c 14 N72-21405 BAKER, E. H.
Seat cushion to provide realistic acceleration cues to	High modulus rare earth and beryllium containing silicate glass compositions	Centrifuge mounted motion simulator Patent
aircraft simulator pilot [NASA-CASE-LAR-12149-2] c 09 N79-31228	[NASA-CASE-HQN-10595-1] c 27 N82-29455	[NASA-CASE-XAC-00399] c 11 N70-34815
[NASA-CASE-LAR-12149-2] c 09 N79-31228 Helmet weight simulator	BADIN, F. E.	BAKER, G. J.  Air speed and attitude probe
[NASA-CASE-LAR-12320-1] c 54 N81-27806	Space simulation and radiative property testing system and method Patent	[NASA-CASE-FRC-11009-1] c 06 N80-18036
ASKINS, B. S.	[NASA-CASE-MFS-20096] c 14 N71-30026	BAKER, J. T.
Method of obtaining intensified image from developed photographic films and plates	BAEHR, E. F.	Logic-controlled occlusive cuff system [NASA-CASE-MSC-14836-1] c 52 N82-11770
[NASA-CASE-MFS-23461-1] c 35 N79-10389	Channel-type shell construction for rocket engines and the like Patent	BAKER, M. E.
ASTHEIMER, R. W.	[NASA-CASE-XLE-00144] c 28 N70-34860	Omnidirectional joint Patent
Multi-lobar scan horizon sensor Patent [NASA-CASE-XGS-00809] c 21 N70-35427	Rocket thrust chamber Patent	[NASA-CASE-XMS-09635] c 05 N71-24623 BAKER, R. L.
ATKISSON, E. A.	[NASA-CASE-XLE-00145] c 28 N70-36808	Bidirectional step torque filter with zero backlash
Apparatus having coaxial capacitor structure for	Method of making a regeneratively cooled combustion	characteristic Patent
measunng fluid density Patent [NASA-CASE-XLE-00143] c 14 N70-36618	chamber Patent [NASA-CASE-XLE-00150] c 28 N70-41818	[NASA-CASE-XGS-04227] c 15 N71-21744 BAKER, V. D.
AUBLE, C. M.	Method of making a rocket motor casing Patent	Vapor pressure measuring system and method Patent
Instrument for the quantitative measurement of radiation	[NASA-CASE-XLE-00409] c 28 N71-15658	[NASA-CASE-XMS-01618] c 14 N71-20741
at multiple wave lengths Patent	Rocket motor casing Patent	BAKSTON, B.  Apparatus for the determination of the existance or
[NASA-CASE-XLE-00011] c 14 N70-41946 AUER, S. O.	[NASA-CASE-XLE-05689] c 28 N71-15659 Ophthalmic liquifaction pump	non-existence of a bonding between two members
Cosmic dust or other similar outer space particles impact	(NASA-CASE-LEW-12051-1) c 52 N75-33840	Patent
location detector	Corneal seal device	[NASA-CASE-MFS-13686] c 15 N71-18132
[NASA-CASE-GSC-11291-1] c 25 N72-33696 Micrometeoroid analyzer	[NASA-CASE-LEW-12258-1] c 52 N77-28716	BALASUBRAHMANYAN, V. K.  Cerenkov radiator material and charged particle
[NASA-CASE-ARC-10443-1] c 14 N73-20477	Tissue macerating instrument [NASA-CASE-LEW-12668-1] c 52 N78-14773	detection process
Impact position detector for outer space particles	Flow compensating pressure regulator	[NASA-CASE-GSC-12805-1] c 72 N83-18423
[NASA-CASE-GSC-11829-1] c 35 N75-27331 Micrometeoroid velocity and trajectory analyzer	[NASA-CASE-LEW-12718-1] c 34 N78-25351	BALDWIN, L. V.  Particle beam measurement apparatus using beam
[NASA-CASE-GSC-11892-1] c 35 N76-15433	Intra-ocular pressure normalization technique and equipment	kinetic energy to change the heat sensitive resistance of
Moving particle composition analyzer	[NASA-CASE-LEW-12955-1] c 52 N80-14684	the detection probe Patent
[NASA-CASE-GSC-11889-1] c 35 N76-16393	BAER, D. A.	[NASA-CASE-XLE-00243] c 14 N70-38602
Remote sensing of vegetation and soil using microwave ellipsometry	Synchronous orbit battery cycler [NASA-CASE-GSC-11211-1] c 03 N72-25020	Apparatus for increasing ion engine beam density Patent
[NASA-CASE-GSC-11976-1] c 43 N78-10529	BAGANOFF, D.	[NASA-CASE-XLE-00519] c 28 N70-41576
AUKER, B. H.	Means for controlling rupture of shock tube diaphragms	BALES, T. T.
Refractory porcelain enamel passive control coating for	Patent (NASA CASE YAC 00701)	Controlled glass bead peening Patent [NASA-CASE-XLA-07390] c 15 N71-18616
high temperature alloys [NASA-CASE-MFS-22324-1] c 27 N75-27160	[NASA-CASE-XAC-00731] c 11 N71-15960 BAGBY, J. P.	Curved cap corrugated sheet
AUSTIN, I. G.	Thermally operated valve Patent	[NASA-CASE-LAR-12884-1] c 31 N83-29446
Water separator	[NASA-CASE-XLE-00815] c 15 N70-35407	BALLANTINE, T. J.  A method and technique for installing light-weight fragile,
[NASA-CASE-XMS-01295-1] c 37 N79-21345	BAHIMAN, H. Self-erecting reflector Patent	high-temperature fiber insulation
AUSTIN, W. E.  Compton scatter attenuation gamma ray spectrometer	[NASA-CASE-XGS-09190] c 31 N71-16102	[NASA-CASE-MSC-18934-3] c 24 N82-26387
[NASA-CASE-MFS-21441-1] c 14 N73-30392	Belt for transmitting power from a cogged driving	BALLARD, R. R. Two-axis controller Patent
AVERILL, R. D.	member to a cogged driven member [NASA-CASE-GSC-12289-1] c 37 N80-32717	[NASA-CASE-XFR-04104] c 03 N70-42073
Vibration isolation and pressure compensation apparatus for sensitive instrumentation	Unidirectional flexural pivot	BALLENTINE, F. M., JR.
[NASA-CASE-LAR-12728-1] c 35 N83-32026	[NASA-CASE-GSC-12622-1] c 37 N81-22359	Foam generator Patent [NASA-CASE-XLA-00838] c 03 N70-36778
AVIZIENIS, A. A.	BAHM, E. J.  A dc servosystem including an ac motor Patent	BALLOU, E. V.
Self-testing and repairing computer Patent INASA-CASE-NPO-105671 c 08 N71-24633	[NASA-CASE-NPO-10700] c 07 N71-33613	Process for the preparation of calcium superoxide
[NASA-CASE-NPO-10567] c 08 N71-24633 AYLWARD, J. R.	BAILEY, C. L., JR.	[NASA-CASE-ARC-11053-1] c 25 N79-10162 Use of glow discharge in fluidized beds
Cell and method for electrolysis of water and anode	Solid state controller three axes controller [NASA-CASE-MSC-12394-1] c 08 N74-10942	[NASA-CASE-ARC-11245-1] c 28 N82-18401
[NASA-CASE-MSC-16394-1] c 28 N81-24280	BAILEY, D. A.	BAMFORD, R. M.
AYVAZIAN, R. A.  Laminar flow enhancement Patent	Adaptive control system for line-commutated inverters	Elastic universal joint Patent [NASA-CASE-XNP-00416] c 15 N70-36947
[NASA-CASE-NPO-10122] c 12 N71-17631	[NASA-CASE-MFS-25209-1]	Sealed separable connection Patent
Propellent mass distribution metering apparatus	Airplane take-off performance indicator Patent	[NASA-CASE-NPO-10064] c 15 N71-17693
Patent	[NASA-CASE-XLA-00100] c 14 N70-36807	BANDINI, U.  Out of tolerance warning alarm system for plurality of
[NASA-CASE-NPO-10185] c 10 N71-26339	BAILEY, G. A.  Magnetic matrix memory system Patent	monitored circuits Patent
В	[NASA-CASE-XMF-05835] c 08 N71-12504	[NASA-CASE-XMS-10984-1] c 10 N71-19417
В	BAILEY, G. C.	BANK, H.  Gas diffusion liquid storage bag and method of use for
PARA D D	Integrating IR detector imaging systems	storing blood
BABA, P. D.  Method for making conductors for ferrite memory		
	[NASA-CASE-NPO-15805-1] c 74 N83-20757 BAILEY, J. W.	[NASA-CASE-NPO-13930-1] c 52 N79-14749
агтауз	BAILEY, J. W. Bi-polar phase detector and corrector for split phase	[NASĂ-CASE-NPO-13930-1] c 52 N79-14749 BANKS, B. A.
алгауз [NASA-CASE-LAR-10994-1] с 24 N75-13032	BAILEY, J. W.  Bi-polar phase detector and corrector for split phase PCM data signals Patent	[NASĂ-CASE-NPO-13930-1] c 52 N79-14749 BANKS, B. A. Ion beam deflector Patent
атауз [NASA-CASE-LAR-10994-1] с 24 N75-13032 ВАВВ, В. D.	BAILEY, J. W.  Bi-polar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392	[NASA-CASE-NPO-13930-1] c 52 N79-14749 BANKS, B. A. Ion beam deflector Patent [NASA-CASE-LEW-10689-1] c 28 N71-26173 Ion thruster accelerator system Patent
алгауз [NASA-CASE-LAR-10994-1] с 24 N75-13032	BAILEY, J. W.  Bi-polar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392 Radio frequency coaxial high pass filter Patent [NASA-CASE-XGS-01418] c 09 N71-23573	[NASA-CASE-NPO-13930-1] c 52 N79-14749  BANKS, B. A. Ion beam deflector Patent [NASA-CASE-LEW-10689-1] c 28 N71-26173 Ion thruster accelerator system Patent [NASA-CASE-LEW-10106-1] c 28 N71-26642
arrays [NASA-CASE-LAR-10994-1] c 24 N75-13032  BABB, B. D.  Method and apparatus for cryogenic wire stripping Patent [NASA-CASE-MFS-10340] c 15 N71-17628	BAILEY, J. W. Bi-polar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392 Radio frequency coaxial high pass filter Patent [NASA-CASE-XGS-01418] c 09 N71-23573 Explosively activated egress area	[NASA-CASE-NPO-13930-1] c 52 N79-14749 BANKS, B. A. Ion beam deflector Patent [NASA-CASE-LEW-10689-1] c 28 N71-26173 Ion thruster accelerator system Patent
arrays [NASA-CASE-LAR-10994-1] c 24 N75-13032  BABB, B. D.  Method and apparatus for cryogenic wire stripping Patent [NASA-CASE-MFS-10340] c 15 N71-17628  Self-balancing strain gage transducer Patent	BAILEY, J. W.  Bi-polar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392 Radio frequency coaxial high pass filter Patent [NASA-CASE-XGS-01418] c 09 N71-23573	[NASA-CASE-LEW-10278-1] c 52 N79-14749  BANKS, B. A.  lon beam deflector Patent [NASA-CASE-LEW-10889-1] c 28 N71-26173 Ion thruster accelerator system Patent [NASA-CASE-LEW-10106-1] c 28 N71-2642 Process for glass coating an ion accelerator grid Patent [NASA-CASE-LEW-10278-1] c 15 N71-28582
arrays [NASA-CASE-LAR-10994-1] c 24 N75-13032  BABB, B. D.  Method and apparatus for cryogenic wire stripping  Patent [NASA-CASE-MFS-10340] c 15 N71-17628  Self-balancing strain gage transducer Patent [NASA-CASE-MFS-12827] c 14 N71-17656	BAILEY, J. W. Bi-polar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392 Radio frequency coaxial high pass filter Patent [NASA-CASE-XGS-01418] c 09 N71-23573 Explosively activated egress area [NASA-CASE-LAR-12624-1] c 01 N83-35992 BAILEY, M. C. Stacked array of omnidirectional antennas	[NASA-CASE-NPO-13930-1] c 52 N79-14749  BANKS, B. A. Ion beam deflector Patent [NASA-CASE-LEW-10689-1] c 28 N71-26173 Ion thruster accelerator system Patent [NASA-CASE-LEW-10106-1] c 28 N71-26642 Process for glass coating an ion accelerator gnd Patent [NASA-CASE-LEW-10278-1] c 15 N71-28582 Ion thruster magnetic field control
arrays [NASA-CASE-LAR-10994-1] c 24 N75-13032  BABB, B. D.  Method and apparatus for cryogenic wire stripping Patent [NASA-CASE-MFS-10340] c 15 N71-17628  Self-balancing strain gage transducer Patent	BAILEY, J. W.  Bi-polar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392 Radio frequency coaxial high pass filter Patent [NASA-CASE-XGS-01418] c 09 N71-23573 Explosively activated egress area [NASA-CASE-LAR-12624-1] c 01 N83-35992 BAILEY, M. C.  Stacked array of omnidirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244	[NASA-CASE-NPO-13930-1] c 52 N79-14749  BANKS, B.A. Ion beam deflector Patent [NASA-CASE-LEW-10689-1] c 28 N71-26173 Ion thruster accelerator system Patent [NASA-CASE-LEW-10106-1] c 28 N71-26642 Process for glass coating an ion accelerator grid Patent [NASA-CASE-LEW-10278-1] c 15 N71-28582 Ion thruster magnetic field control [NASA-CASE-LEW-10835-1] c 28 N72-22771
arrays [NASA-CASE-LAR-10994-1] c 24 N75-13032 BABB, B. D.  Method and apparatus for cryogenic wire stripping Patent [NASA-CASE-MFS-10340] c 15 N71-17628 Self-balancing strain gage transducer Patent [NASA-CASE-MFS-12827] c 14 N71-17656 BABECKI, A. J. Peen plating [NASA-CASE-GSC-11163-1] c 15 N73-32360	BAILEY, J. W.  Bi-polar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392 Radio frequency coaxial high pass filter Patent [NASA-CASE-XGS-01418] c 09 N71-23573 Explosively activated egress area [NASA-CASE-LAR-12624-1] c 01 N83-35992 BAILEY, M. C. Stacked array of omnidirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244 BAILEY, R. L.	[NASA-CASE-NPO-13930-1] c 52 N79-14749  BANKS, B. A. Ion beam deflector Patent [NASA-CASE-LEW-10689-1] c 28 N71-26173 Ion thruster accelerator system Patent [NASA-CASE-LEW-10106-1] c 28 N71-26642 Process for glass coating an ion accelerator gnd Patent [NASA-CASE-LEW-10278-1] c 15 N71-28582 Ion thruster magnetic field control
arrays [NASA-CASE-LAR-10994-1] c 24 N75-13032  BABB, B. D. Method and apparatus for cryogenic wire stripping Patent [NASA-CASE-MFS-10340] c 15 N71-17628  Self-balancing strain gage transducer Patent [NASA-CASE-MFS-12827] c 14 N71-17656  BABECKI, A. J. Peen plating [NASA-CASE-GSC-11163-1] c 15 N73-32360  BACCHI, R	BAILEY, J. W.  Bi-polar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392 Radio frequency coaxial high pass filter Patent [NASA-CASE-XGS-01418] c 09 N71-23573 Explosively activated egress area [NASA-CASE-LAR-12624-1] c 01 N83-35992 BAILEY, M. C.  Stacked array of omnidirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244 BAILEY, R. L.  Apparatus and method for protecting a photographic device Patent	[NASA-CASE-NPO-13930-1] c 52 N79-14749 BANKS, B. A. Ion beam deflector Patent [NASA-CASE-LEW-10689-1] c 28 N71-26173 Ion thruster accelerator system Patent [NASA-CASE-LEW-10106-1] c 28 N71-26642 Process for glass coating an ion accelerator grid Patent [NASA-CASE-LEW-10278-1] c 15 N71-28582 Ion thruster magnetic field control [NASA-CASE-LEW-10835-1] c 28 N72-22771 Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] c 35 N74-21018 Sputtering holes with ion beamlets
arrays [NASA-CASE-LAR-10994-1] c 24 N75-13032  BABB, B. D.  Method and apparatus for cryogenic wire stripping Patent [NASA-CASE-MFS-10340] c 15 N71-17628  Self-balancing strain gage transducer Patent [NASA-CASE-MFS-12827] c 14 N71-17656  BABECKI, A. J.  Peen plating [NASA-CASE-GSC-11163-1] c 15 N73-32360  BACCHI, R  Valve actuator Patent	BAILEY, J. W.  Bi-polar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392 Radio frequency coaxial high pass filter Patent [NASA-CASE-XGS-01418] c 09 N71-23573 Explosively activated egress area [NASA-CASE-XGS-01418] c 01 N83-35992 BAILEY, M. C.  Stacked array of omnidirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244 BAILEY, R. L.  Apparatus and method for protecting a photographic device Patent [NASA-CASE-NPO-10174] c 14 N71-18465	[NASÁ-CASE-LEW-1089-1] c 52 N79-14749  BANKS, B. A.  Ion beam deflector Patent [NASA-CASE-LEW-10889-1] c 28 N71-26173 Ion thruster accelerator system Patent [NASA-CASE-LEW-10106-1] c 28 N71-26642 Process for glass coating an ion accelerator grid Patent [NASA-CASE-LEW-10278-1] c 15 N71-28582 Ion thruster magnetic field control [NASA-CASE-LEW-10835-1] c 28 N72-22771 Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] c 35 N74-21018 Sputtering holes with ion beamlets [NASA-CASE-LEW-11648-1] c 20 N74-31269
arrays [NASA-CASE-LAR-10994-1] c 24 N75-13032  BABB, B. D.  Method and apparatus for cryogenic wire stripping Patent [NASA-CASE-MFS-10340] c 15 N71-17628  Self-balancing strain gage transducer Patent [NASA-CASE-MFS-12827] c 14 N71-17656  BABECKI, A. J. Peen plating [NASA-CASE-GSC-11163-1] c 15 N73-32360  BACCHI, R  Valve actuator Patent [NASA-CASE-XHQ-01208] c 15 N70-35409	BAILEY, J. W.  Bi-polar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392 Radio frequency coaxial high pass filter Patent [NASA-CASE-XGS-01418] c 09 N71-23573 Explosively activated egress area [NASA-CASE-LAR-12624-1] c 01 N83-35992 BAILEY, M. C.  Stacked array of omnidirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244 BAILEY, R. L.  Apparatus and method for protecting a photographic device Patent [NASA-CASE-NPO-10174] c 14 N71-18465 Solid propellant rocket motor nozzle	[NASA-CASE-NPO-13930-1] c 52 N79-14749 BANKS, B. A. Ion beam deflector Patent [NASA-CASE-LEW-10689-1] c 28 N71-26173 Ion thruster accelerator system Patent [NASA-CASE-LEW-10106-1] c 28 N71-26642 Process for glass coating an ion accelerator grid Patent [NASA-CASE-LEW-10278-1] c 15 N71-28582 Ion thruster magnetic field control [NASA-CASE-LEW-10835-1] c 28 N72-22771 Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] c 35 N74-21018 Sputtering holes with ion beamlets
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arrays [NASA-CASE-LAR-10994-1] c 24 N75-13032  BABB, B. D.  Method and apparatus for cryogenic wire stripping Patent [NASA-CASE-MFS-10340] c 15 N71-17628  Self-balancing strain gage transducer Patent [NASA-CASE-MFS-12827] c 14 N71-17656  BABECKI, A. J. Peen plating [NASA-CASE-GSC-11163-1] c 15 N73-32360  BACCHI, R Valve actuator Patent [NASA-CASE-XHQ-01208] c 15 N70-35409  BACKLE, W. H.  Mechanically extendible telescoping boom [NASA-CASE-NPO-11118] c 03 N72-25021	BAILEY, J. W.  Bi-polar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392 Radio frequency coaxial high pass filter Patent [NASA-CASE-XGS-01418] c 09 N71-23573 Explosively activated egress area [NASA-CASE-LAR-12624-1] c 01 N83-35992 BAILEY, M. C.  Stacked array of omnidirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244 BAILEY, R. L.  Apparatus and method for protecting a photographic device Patent [NASA-CASE-NPO-10174] c 14 N71-18465 Solid propellant rocket motor nozzle [NASA-CASE-NPO-11458] c 28 N72-23810 Electromagnetic wave energy converter [NASA-CASE-GSC-11394-1] c 09 N73-32109	(NASA-CASE-NPO-13930-1)   c 52 N79-14749
arrays [NASA-CASE-LAR-10994-1] c 24 N75-13032  BABB, B. D.  Method and apparatus for cryogenic wire stripping Patent [NASA-CASE-MFS-10340] c 15 N71-17628  Self-balancing strain gage transducer Patent [NASA-CASE-MFS-12827] c 14 N71-17656  BABECKI, A. J. Peen plating [NASA-CASE-GSC-11163-1] c 15 N73-32360  BACCHI, R  Valve actuator Patent [NASA-CASE-XHQ-01208] c 15 N70-35409  BACHLE, W. H.  Mechanically extendible telescoping boom	BAILEY, J. W.  Bi-polar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392 Radio frequency coaxial high pass filter Patent [NASA-CASE-XGS-01418] c 09 N71-23573 Explosively activated egress area [NASA-CASE-LAR-12624-1] c 01 N83-35992 BAILEY, M. C.  Stacked array of omnidirectional antennas [NASA-CASE-LAR-10545-1] c 09 N72-21244 BAILEY, R. L.  Apparatus and method for protecting a photographic device Patent [NASA-CASE-NPO-10174] c 14 N71-18465 Solid propellant rocket motor nozzle [NASA-CASE-NPO-11458] c 28 N72-23810 Electromagnetic wave energy converter	[NASA-CASE-LEW-1089-1] c 52 N79-14749  BANKS, B. A.  Ion beam deflector Patent [NASA-CASE-LEW-10889-1] c 28 N71-26173 Ion thruster accelerator system Patent [NASA-CASE-LEW-10106-1] c 28 N71-26642 Process for glass coating an ion accelerator grid Patent [NASA-CASE-LEW-10278-1] c 15 N71-28582 Ion thruster magnetic field control [NASA-CASE-LEW-10835-1] c 28 N72-22771 Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] c 35 N74-21018 Sputtering holes with ion beamlets [NASA-CASE-LEW-11648-1] c 20 N74-31269 Method of making dished ion thruster grids [NASA-CASE-LEW-11694-1] c 20 N75-18310 Apparatus for forming dished ion thruster grids

Anode for ion thruster		
	BARRETT, T. W.	BAUCOM, R. M.
[NASA-CASE-LEW-12048-1] c 20 N77-20162	Personal propulsion unit Patent [NASA-CASE-MFS-20130] c 28 N71-27585	Extensometer frame [NASA-CASE-XLA-10322] c 15 N72-17452
Texturing polymer surfaces by transfer casting [NASA-CASE-LEW-13120-1] c 27 N82-28440	BARRINGTON, A. B.	Low X-ray absorption aneunsm clips
Surface texturing of fluoropolymers	Sorption vacuum trap Patent [NASA-CASE-XER-09519] c 14 N71-18483	[NASA-CASE-LAR-12650-1] c 52 N81-29768
[NASA-CASE-LEW-13028-1] c 27 N82-33521 Mechanical bonding of metal method	BARRINGTON, A. E.	BAUER, H. B Air conditioning system and component therefore
[NASA-CASE-LEW-12941-1] c 26 N83-10170	Leak detector wherein a probe is monitored with	distributing air flow from opposite directions
Ion beam sputter etched ventricular catheter for	ultraviolet radiation Patent [NASA-CASE-ERC-10034] c 15 N71-24896	[NASA-CASE-GSC-11445-1] c 31 N74-27902 BAUERNSCHUB, J. P., JR.
hydrocephalus shunt [NASA-CASE-LEW-13107-2] c 52 N83-20539	Field ionization electrodes Patent	Folding boom assembly Patent
Ion beam sputter-etched ventricular catheter for	[NASA-CASE-ERC-10013] c 09 N71-26678 lon microprobe mass spectrometer for analyzing fluid	[NASA-CASE-XGS-00938] c 32 N70-41367 Nonmagnetic, explosive actuated indexing device
hydrocephatus shunt	matenals Patent	Patent
[NASA-CASE-LEW-13107-1] c 52 N83-21785 Diamondlike flake composites	[NASA-CASE-ERC-10014] c 14 N71-28863 Device for measuring light scattering wherein the	[NASA-CASE-XGS-02422] c 15 N71-21529
[NASA-CASE-LEW-13837-1] c 24 N83-28095	measuring beam is successively reflected between a pair	BAUGHMAN, J. R.  Observation window for a gas confining chamber
Piezoelectric deicing device [NASA-CASE-LEW-13773-1] c 05 N83-29197	of parallel reflectors Patent [NASA-CASE-XER-11203] c 14 N71-28994	[NASA-CASE-NPO-10890] c 11 N73-12265
[NASA-CASE-LEW-13773-1] c 05 N83-29197 BANKSTON, B. F.	BARTERA, R. E.	Droplet monitoring probe [NASA-CASE-NPO-10985] c 14 N73-20478
Device for measuring the ferrite content in an austenitic	Indicator providing continuous indication of the presence	BAUMAN, A. J.
stainless-steel weld [NASA-CASE-MFS-22907-1] c 26 N76-18257	of a specific pollutant in air [NASA-CASE-NPO-13474-1] c 45 N76-21742	Solder flux which leaves corrosion-resistant coating Patent
Apparatus and method for inspecting a bearing ball	Arc control in compact arc lamps	[NASA-CASE-XNP-03459-2] c 18 N71-15688
[NASA-CASE-MFS-25833-1] c 35 N83-21316 BANTA, R. D.	[NASA-CASE-NPO-10870-1] c 33 N77-22386 Multiple anode arc lamp system	Soldering with solder flux which leaves corrosion resistant coating. Patent
Positive contact resistance soldering unit	[NASA-CASE-NPO-10857-1] c 33 N80-14330	(NASA-CASE-XNP-03459) c 15 N71-21078
[NASA-CASE-KSC-10242] c 15 N72-23497	BARTHLOME, D. E.  Space suit pressure stabilizer Patent	Fluid impervious barner including liquid metal alloy and
BARACK, W. N. Redundant disc	[NASA-CASE-XLA-05332] c 05 N71-11194	method of making same Patent [NASA-CASE-XNP-08881] c 17 N71-28747
[NASA-CASE-LEW-12496-1] c 07 N78-33101	Equipotential space suit Patent [NASA-CASE-LAR-10007-1] c 05 N71-11195	Molten salt pyrolysis of latex
BARAONA, C. R.  Screen printed interdigitated back contact solar cell	[NASA-CASE-LAR-10007-1] c 05 N71-11195 Therapeutic hand exerciser	[NASA-CASE-NPO-14315-1] c 27 N81-17261 BAUMER, W E.
[NASA-CASE-LEW-13414-1] c 44 N83-20374	[NASA-CASE-LAR-11667-1] c 52 N76-19785	Counter Patent
BARBEE, T. H.  X-ray imaging mirror system and method of producing	Collapsible corrugated horn antenna [NASA-CASE-LAR-11745-1] c 32 N80-29539	[NASA-CASE-XNP-06234] c 10 N71-27137 BAXTER, R. D.
the same	BARZA, M. J.	Heat flux measuring system Patent
[NASA-CASE-NPO-15828-1] c 74 N83-30222 BARBER, J. B.	Application of luciferase assay for ATP to antimicrobial drug susceptibility	[NASA-CASE-XFR-03802] c 33 N71-23085 BAYLESS, G. B.
Laser grating interferometer Patent	[NASA-CASE-GSC-12039-1] c 51 N77-22794	Line hook with loop expander
[NASA-CASE-XLA-04295] c 16 N71-24170	Determination of antimicrobial susceptibilities on infected urines without isolation	[NASA-CASE-LAR-12875-1] c 37 N83-20156 BEALE, H. A.
BARBERA, A. J.  Use of unilluminated solar cells as shunt diodes for a	[NASA-CASE-GSC-12046-1] c 52 N79-14750	Hall effect magnetometer
solar array	BASIULIS, A.  Method and apparatus for distillation of liquids Patent	[NASA-CASE-LEW-11632-2] c 35 N75-13213
[NASA-CASE-GSC-10344-1] c 03 N72-27053 BARGER, R. L	[NASA-CASE-XNP-08124] c 15 N71-27184	BEAM, B. H. Thermodielectric radiometer utilizing polymer film
Continuously operating induction plasma accelerator	Radial heat flux transformer	[NASA-CASE-ARC-10138-1] c 14 N72-24477
Patent [NASA-CASE-XLA-01354] c 25 N70-36946	[NASA-CASE-NPO-10828] c 33 N72-17948 Method for distillation of liquids	BEAM, R. A. Optical projector system Patent
BARISH, B.	[NASA-CASE-XNP-08124-2] c 06 N73-13129	[NASA-CASE-XNP-03853] c 23 N71-21882
Pulsed energy power system Patent [NASA-CASE-MSC-13112] c 03 N71-11057	BASIULIS, D. I.  High performance filleting sealant	BEAM, R. M. Solid medium thermal engine
BARKER, P.	[NASA-CASE-ARC-11409-1] c 27 N82-32490	[NASA-CASE-ARC-10461-1] c 44 N74-33379
Vibrophonocardiograph Patent	High performance channel injection sealant invention abstract	BEASLEY, R. M. Two-component ceramic coating for silica insulation
[NASA-CASE-XFR-07172] c 05 N71-27234 BARMATZ, M. B.	[NASA-CASE-ARC-14408-1] c 27 N82-33523	[NASA-CASE-MSC-14270-1] c 27 N76-22377
Acoustic levitation methods and apparatus	BASS, A. M. Ultraviolet resonance lamp Patent	Three-component ceramic coating for silica insulation [NASA-CASE-MSC-14270-2] c 27 N76-23426
[NASA-CASE-NPO-15562-1] c 71 N82-27086 Acoustic agglomeration methods and apparatus	[NASA-CASE-ARC-10030] c 09 N71-12521	[NASA-CASE-MSC-14270-2] c 27 N76-23426 BEASLEY, W. D.
[NASA-CASE-NPO-15466-1] c 71 N82-27087	Ultraviolet atomic emission detector [NASA-CASE-HQN-10756-1] c 14 N72-25428	Continuously operating induction plasma accelerator
Acoustic particle separation	[NASA-CASE-HUN-10736-1] C 14 N72-23426	
INASA-CASE-NPO-13339-11 C / 1 N82-29112	BASTIEN, G. J.	Patent (NASA-CASE-XLA-01354) c 25 N70-36946
[NASA-CASE-NPO-15559-1] c 71 N82-29112 Acoustic system for material transport	Fluid flow restrictor Patent	[NASA-CASE-XLA-01354] c 25 N70-36946 BEATTY, R. W.
Acoustic system for material transport [NASA-CASE-NPO-15453-1] c 71 N83-32515	Fluid flow restrictor Patent [NASA-CASE-NPO-10117] c 15 N71-15608	[NASA-CASE-XLA-01354] c 25 N70-36946 BEATTY, R. W. Rotary vane attenuator wherin rotor has orthogonally
Acoustic system for material transport [NASA-CASE-NPO-15453-1] c 71 N83-32515 System for controlled acoustic rotation of objects [NASA-CASE-NPO-15522-1] c 71 N83-32516	Fluid flow restrictor Patent [NASA-CASE-NPO-10117] c 15 N71-15608  BATE, E. R., JR.  Apparatus for establishing flow of a fluid mass having	[NASA-CASE-XLA-01354] c 25 N70-36946  BEATTY, R. W.  Rotary vane attenuator whenin rotor has orthogonally disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] c 14 N73-13420
Acoustic system for material transport [NASA-CASE-NPO-15453-1] c 71 N83-32515 System for controlled acoustic rotation of objects [NASA-CASE-NPO-15522-1] c 71 N83-32516 High temperature acoustic levitator	Fluid flow restrictor Patent [NASA-CASE-NPO-10117] c 15 N71-15608  BATE, E. R., JR.  Apparatus for establishing flow of a fluid mass having a known velocity	[NASA-CASE-XLA-01354] c 25 N70-36946  BEATTY, R. W.  Rotary vane attenuator when rotor has orthogonally disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] c 14 N73-13420  BEAUREGARD, W. W.
Acoustic system for material transport [NASA-CASE-NPO-15453-1] c 71 N83-32515 System for controlled acoustic rotation of objects [NASA-CASE-NPO-15522-1] c 71 N83-32516	Fluid flow restrictor Patent [NASA-CASE-NPO-10117] c 15 N71-15608  BATE, E. R., JR.  Apparatus for establishing flow of a fluid mass having a known velocity [NASA-CASE-MFS-21424-1] c 34 N74-27730  BATES, H. E.	[NASA-CASE-XLA-01354] c 25 N70-36946  BEATTY, R. W. Rotary vane attenuator whenin rotor has orthogonally disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] c 14 N73-13420  BEAUREGARD, W. W. Water separating system Patent [NASA-CASE-XMS-13052] c 14 N71-20427
Acoustic system for material transport [NASA-CASE-NPO-15453-1] c 71 N83-32515 System for controlled acoustic rotation of objects [NASA-CASE-NPO-15522-1] c 71 N83-32516 High temperature acoustic levitator [NASA-CASE-NPO-16022-1] c 71 N83-36847 BARNES, J. R. Self-calibrating threshold detector	Fluid flow restrictor Patent [NASA-CASE-NPO-10117] c 15 N71-15608  BATE, E. R., JR.  Apparatus for establishing flow of a fluid mass having a known velocity [NASA-CASE-MFS-21424-1] c 34 N74-27730  BATES, H. E.  Segmenting lead tellunde-silicon germanium	[NASA-CASE-XLA-01354] c 25 N70-36946 BEATTY, R. W. Rotary vane attenuator whenn rotor has orthogonally disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] c 14 N73-13420 BEAUREGARD, W. W. Water separating system Patent [NASA-CASE-XMS-13052] c 14 N71-20427 BECK, A. F.
Acoustic system for material transport [NASA-CASE-NPO-15453-1] c 71 N83-32515 System for controlled acoustic rotation of objects [NASA-CASE-NPO-15522-1] c 71 N83-32516 High temperature acoustic levitator [NASA-CASE-NPO-16022-1] c 71 N83-36847 BARNES, J. R.	Fluid flow restrictor Patent [NASA-CASE-NPO-10117] c 15 N71-15608  BATE, E. R., JR.  Apparatus for establishing flow of a fluid mass having a known velocity [NASA-CASE-MFS-21424-1] c 34 N74-27730  BATES, H. E.	[NASA-CASE-XLA-01354] c 25 N70-36946  BEATTY, R. W. Rotary vane attenuator whenin rotor has orthogonally disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] c 14 N73-13420  BEAUREGARD, W. W. Water separating system Patent [NASA-CASE-XMS-13052] c 14 N71-20427
Acoustic system for material transport [NASA-CASE-NPO-15453-1] c 71 N83-32515 System for controlled acoustic rotation of objects [NASA-CASE-NPO-15522-1] c 71 N83-32516 High temperature acoustic levitator [NASA-CASE-NPO-16022-1] c 71 N83-36847 BARNES, J. R. Self-calibrating threshold detector [NASA-CASE-MSC-16370-1] c 35 N81-19427 BARNES, P. E. Cam-operated pitch-change apparatus	Fluid flow restrictor Patent [NASA-CASE-NPO-10117] c 15 N71-15608  BATE, E. R., JR.  Apparatus for establishing flow of a fluid mass having a known velocity [NASA-CASE-MFS-21424-1] c 34 N74-27730  BATES, H. E.  Segmenting lead tellunde-silicon germanium thermoelements Patent [NASA-CASE-XGS-05718] c 26 N71-16037  BATHKER, D. A.	[NASA-CASE-XLA-01354] c 25 N70-36946 BEATTY, R. W. Rotary vane attenuator whenn rotor has orthogonally disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] c 14 N73-13420 BEAUREGARD, W. W. Water separating system Patent [NASA-CASE-XMS-13052] c 14 N71-20427 BECK, A. F. Small plasma probe Patent [NASA-CASE-XLE-02578] c 25 N71-20747 BECK, T. R.
Acoustic system for material transport [NASA-CASE-NPO-15453-1] c 71 N83-32515 System for controlled acoustic rotation of objects [NASA-CASE-NPO-15522-1] c 71 N83-32516 High temperature acoustic levitator [NASA-CASE-NPO-16022-1] c 71 N83-36847  BARNES, J. R. Self-calibrating threshold detector [NASA-CASE-MSC-16370-1] c 35 N81-19427  BARNES, P. E. Cam-operated pitch-change apparatus [NASA-CASE-LEW-13050-1] c 07 N79-14095	Fluid flow restrictor Patent [NASA-CASE-NPO-10117] c 15 N71-15608  BATE, E, R., JR.  Apparatus for establishing flow of a fluid mass having a known velocity [NASA-CASE-MFS-21424-1] c 34 N74-27730  BATES, H. E.  Segmenting lead telluride-silicon germanium thermoelements Patent [NASA-CASE-XGS-05718] c 26 N71-16037	[NASA-CASE-XLA-01354] c 25 N70-36946  BEATTY, R. W. Rotary vane attenuator whenin rotor has orthogonally disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] c 14 N73-13420  BEAUREGARD, W. W. Water separating system Patent [NASA-CASE-XMS-13052] c 14 N71-20427  BECK, A. F. Small plasma probe Patent [NASA-CASE-XLE-02578] c 25 N71-20747
Acoustic system for material transport [NASA-CASE-NPO-15453-1] c 71 N83-32515 System for controlled acoustic rotation of objects [NASA-CASE-NPO-15522-1] c 71 N83-32516 High temperature acoustic levitator [NASA-CASE-NPO-16022-1] c 71 N83-36847 BARNES, J. R. Self-calibrating threshold detector [NASA-CASE-MSC-16370-1] c 35 N81-19427 BARNES, P. E. Cam-operated pitch-change apparatus [NASA-CASE-LEW-13050-1] c 07 N79-14095 BARNETT, J. H., JR. Life raft stabilizer	Fluid flow restrictor Patent [NASA-CASE-NPO-10117] c 15 N71-15608  BATE, E. R., JR.  Apparatus for establishing flow of a fluid mass having a known velocity [NASA-CASE-MFS-21424-1] c 34 N74-27730  BATES, H. E.  Segmenting lead telluride-silicon germanium thermoelements Patent [NASA-CASE-XGS-05718] c 26 N71-16037  BATHKER, D. A.  Dual frequency microwave reflex feed [NASA-CASE-NPO-13091-1] c 09 N73-12214 Antenna feed system for receiving circular polanization	[NASA-CASE-XLA-01354] c 25 N70-36946 BEATTY, R. W. Rotary vane attenuator whenn rotor has orthogonally disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] c 14 N73-13420 BEAUREGARD, W. W. Water separating system Patent [NASA-CASE-XMS-13052] c 14 N71-20427 BECK, A. F. Small plasma probe Patent [NASA-CASE-XLE-02578] c 25 N71-20747 BECK, T. R. Method of inhibiting stress corrosion cracks in titanium alloys Patent [NASA-CASE-NPO-10271] c 17 N71-16393
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Acoustic system for material transport [NASA-CASE-NPO-15453-1] c 71 N83-32515 System for controlled acoustic rotation of objects [NASA-CASE-NPO-15522-1] c 71 N83-32516 High temperature acoustic levitator [NASA-CASE-NPO-16022-1] c 71 N83-36847  BARNES, J. R. Self-calibrating threshold detector [NASA-CASE-NSC-16370-1] c 35 N81-19427  BARNES, P. E. Cam-operated pitch-change apparatus [NASA-CASE-LEW-13050-1] c 07 N79-14095  BARNETT, J. H., JR. Life raft stabilizer [NASA-CASE-MSC-12393-1] c 02 N73-26006  BARNETT, M. A. Furlable antenna [NASA-CASE-NPO-13553-1] c 33 N76-32457	Fluid flow restrictor Patent [NASA-CASE-NPO-10117] c 15 N71-15608  BATE, E. R., JR.  Apparatus for establishing flow of a fluid mass having a known velocity [NASA-CASE-MFS-21424-1] c 34 N74-27730  BATES, H. E.  Segmenting lead telluride-silicon germanium thermoelements Patent [NASA-CASE-XGS-05718] c 26 N71-16037  BATHKER, D. A.  Dual frequency microwave reflex feed [NASA-CASE-NPO-13091-1] c 09 N73-12214  Antenna feed system for receiving circular polarization and transmitting linear polarization [NASA-CASE-NPO-14362-1] c 32 N80-16261  BATSCH, F. F.  Attitude control for spacecraft Patent	[NASA-CASE-XLA-01354] c 25 N70-36946  BEATTY, R. W.  Rotary vane attenuator whenin rotor has orthogonally disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] c 14 N73-13420  BEAUREGARD, W. W.  Water separating system Patent [NASA-CASE-XMS-13052] c 14 N71-20427  BECK, A. F.  Small plasma probe Patent [NASA-CASE-XLE-02578] c 25 N71-20747  BECK, T. R.  Method of inhibiting stress corrosion cracks in titanium alloys Patent [NASA-CASE-NPO-10271] c 17 N71-16393  BECKER, R. A.  Photoelectric energy spectrometer Patent [NASA-CASE-XNP-04161] c 14 N71-15599  BECKERLE, L. D.
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BRANDHORST, H. W., JR. Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] High power laser apparatus and sys [NASA-CASE-XLE-2529-2] Solar cell assembly [NASA-CASE-LEW-11549-1] Application of semiconductor diffus by screen printing [NASA-CASE-LEW-12775-1] Back wall solar cell [NASA-CASE-LEW-12236-2] BRANDON, C. A. Method of forming dynamic membrar support [NASA-CASE-MSC-18172-1] BRANSTETTER, J. R. Black-body furnace Patent [NASA-CASE-XLE-01399] BRANTLEY, J. W. Leading edge protection for compos [NASA-CASE-LEW-12550-1] BRANTLEY, L. W., JR. Solar energy absorber	therent c 33 stem c 36 c 44 c 44 c 44 c 26 c 26 c 33 stee blac c 24	light source N74-20859 N75-27364 N77-19571 solar cells N79-11468 N79-14528 ainless steel N80-19237 N71-15625 des N77-19170
BRANDHORST, H. W., JR. Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] High power laser apparatus and sys [NASA-CASE-XLE-2529-2] Solar cell assembly [NASA-CASE-LEW-11549-1] Application of semiconductor diffus by screen printing [NASA-CASE-LEW-12775-1] Back wall solar cell [NASA-CASE-LEW-12236-2] BRANDON, C. A. Method of forming dynamic membrar support [NASA-CASE-MSC-18172-1] BRANSTETTER, J. R. Black-body furnace Patent [NASA-CASE-LEW-12399] BRANTLEY, J. W. Leading edge protection for compost [NASA-CASE-LEW-12550-1] BRANTLEY, L. W., JR.	therent c 33 stem c 36 c 44 c 44 c 44 c 26 c 26 c 33 stee blac c 24	light source N74-20859 N75-27364 N77-19571 solar cells N79-11468 N79-14528 ainless steel N80-19237 N71-15625
BRANDHORST, H. W., JR. Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] High power laser apparatus and sys [NASA-CASE-XLE-2529-2] Solar cell assembly [NASA-CASE-LEW-1259-1] Application of semiconductor diffus by screen printing [NASA-CASE-LEW-12775-1] Back wall solar cell [NASA-CASE-LEW-12236-2] BRANDON, C. A. Method of forming dynamic membrar support [NASA-CASE-MSC-18172-1] BRANSTETTÉR, J. R. Black-body furnace Patent [NASA-CASE-XLE-01399] BRANTLEY, J. W. Leading edge protection for compos [NASA-CASE-LEW-12550-1] BRANTLEY, L. W., JR. Solar energy absorber [NASA-CASE-MFS-22743-1] Solar energy trap [NASA-CASE-MFS-22744-1]	herent c 33 tem c 36 c 44 ants to c 44 c 44 c 26 c 26 c 23 site blace 24 c 44 c 44	light source N74-20859 N75-27364 N77-19571 solar cells N79-11468 N79-14528 ainless steel N80-19237 N71-15625 des N77-19170
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BRANDHORST, H. W., JR. Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] High power laser apparatus and sys [NASA-CASE-XLE-2529-2] Solar cell assembly [NASA-CASE-LEW-1259-1] Application of semiconductor diffus by screen printing [NASA-CASE-LEW-12775-1] Back wall solar cell [NASA-CASE-LEW-12236-2] BRANDON, C. A. Method of forming dynamic membrar support [NASA-CASE-MSC-18172-1] BRANSTETTÉR, J. R. Black-body furnace Patent [NASA-CASE-XLE-01399] BRANTLEY, J. W. Leading edge protection for compos [NASA-CASE-LEW-12550-1] BRANTLEY, L. W., JR. Solar energy absorber [NASA-CASE-MFS-22743-1] Solar energy trap [NASA-CASE-MFS-22744-1]	herent c 33 tem c 36 c 44 c 44 c 44 c 44 c 44	light source N74-20859 N75-27364 N77-19571 o solar cells N79-11468 N79-114528 airless steel N80-19237 N71-15625 des N77-19170 N76-22657 N76-24696 N76-31667
BRANDHORST, H. W., JR. Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] High power laser apparatus and sys [NASA-CASE-XLE-2529-2] Solar cell assembly [NASA-CASE-LEW-11549-1] Application of semiconductor diffus by screen printing [NASA-CASE-LEW-12775-1] Back wall solar cell [NASA-CASE-LEW-12236-2] BRANDON, C. A. Method of forming dynamic membrar support [NASA-CASE-MSC-18172-1] BRANSTETTER, J. R. Black-body furnace Patent [NASA-CASE-MSC-1939] BRANTLEY, J. W. Leading edge protection for compos [NASA-CASE-KEW-12550-1] BRANTLEY, L. W., JR. Solar energy absorber [NASA-CASE-MS-22743-1] Solar energy trap [NASA-CASE-MFS-22744-1] Thermal energy storage system [NASA-CASE-MFS-22167-1]	herent c 33 tem c 36 c 44 ants to c 44 c 44 c 44 c 44 c 644	light source N74-20859 N75-27364 N75-27364 N77-19571 solar cells N79-11468 N79-14528 amless steel N80-19237 N71-15625 des N77-19170 N76-22657 N76-24696 N76-31667 or dish in a

BRASCHWITZ, J. M.  External liquid-spray cooling of turi	hine hl:	ades Patent
[NASA-CASE-XLE-00037]	c 28	N70-33372
BRAUN, W.  Ultraviolet atomic emission detecto	,	
[NASA-CASE-HQN-10756-1]	c 14	N72-25428
BRAWNER, C. C.  Specific wavelength colorimeter		
[NASA-CASE-MSC-14081-1]	c 35	N74-27860
BRAWNER, E. L.		
Color perception tester [NASA-CASE-KSC-10278]	c 05	N72-16015
BREALT, R. P.	0.00	11.2
System for the measurement of u levels	Itra-low	stray light
[NASA-CASE-MFS-23513-1]	c 74	N79-11865
BREAZEALE, M. A.		
Liquid-immersible electrostatic u [NASA-CASE-LAR-12465-1]	itrasoni c 33	N82-26572
BRECKENRIDGE, R.		
Pyroelectric detector arrays [NASA-CASE-LAR-12363-2]	c 33	N83-24763
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hydrogen chlonde transport of the ele [NASA-CASE-LAR-11144-1]	c 25	N75-26043
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automatic scanning [NASA-CASE-LAR-11617-2]	c 35	N78-32397
Pyroelectric detector arrays	• • • •	
[NASA-CASE-LAR-12363-1]	c 35	N82-31659
BRECKINRIDGE, J. B. Interferometer		
[NASA-CASE-NPO-14502-1]	c 74	N81-17888
Interferometer [NASA-CASE-NPO-14448-1]	c 74	N81-29963
Integrated optics in an electrically		
Fourier transform spectrometer		
[NASA-CASE-NPO-15844-1] Optical system	c 74	N83-12992
[NASA-CASE-NPO-15801-1]	c 74	N83-25541
BREED, L. L. Fluorinated esters of polycarboxylic	acide	
[NASA-CASE-MFS-21040-1]	c 06	N73-30098
BREED, L. W		
Preparation of ordered poly polymers	/aryle	enesiloxane/
[NASA-CASE-XMF-10753]	¢ 06	N71-11237
BREEZE, R. K.  Method and system for respiration	analysis	Patent
[NASA-CASE-XFR-08403]	c 05	N71-11202
BREGMAN, B J.  Derivation of a tangent function in	isina a	n integrated
circuit four-quadrant multiplier		
[NASA-CASE-MSC-13907-1] BREITWIESER, R.	c 10	N73-26230
High current electrical lead		
[NASA-CASE-LEW-10950-1] BREJCHA, A. G , JR.	c 33	N74-27683
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[NASA-CASE-XNP-04732] BRESHEARS, R. R.	c 09	N71-20851
Plasma igniter for internal combusti	on engi	ne
[NASA-CASE-NPO-13828-1] BREUER, D. R.	c 37	N79-11405
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[NASA-CASE-MSC-11235] BREY, H.		N78-17294
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[NASA-CASE-KSC-10521] FM/CW radar system	c 07	N73-20176
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BRICKER, R W		
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Mass measuring system Patent [NASA-CASE-XMS-03371] BRIGHT, C. W.	c 05	N70-42000
Mass measuring system Patent [NASA-CASE-XMS-03371]		N70-42000 N79-26772
Mass measuring system Patent [NASA-CASE-XMS-03371] BRIGHT, C. W. Prosthesis coupling [NASA-CASE-KSC-11069-1] BRINICH, P. F.	c 52	N79-26772
Mass measuring system Patent [NASA-CASE-XMS-03371] BRIGHT, C. W. Prosthesis coupling [NASA-CASE-KSC-11069-1]	c 52	N79-26772
Mass measuring system Patent [NASA-CASE-XMS-03371] BRIGHT, C. W. Prosthesis coupling [NASA-CASE-KSC-11069-1] BRINICH, P. F. Electrothermal rockets exchangers Patent [NASA-CASE-XLE-01783]	c 52 impri	N79-26772
Mass measuring system Patent [NASA-CASE-XMS-03371] BRIGHT, C. W. Prosthesis coupling [NASA-CASE-KSC-11069-1] BRINICH, P. F. Electrothermal rockets having exchangers Patent [NASA-CASE-XLE-01783] BRINKS, B. J.	c 52 impre c 28	N79-26772 oved heat N70-34175
Mass measuring system Patent [NASA-CASE-XMS-03371] BRIGHT, C. W. Prosthesis coupling [NASA-CASE-KSC-11069-1] BRINICH, P. F. Electrothermal rockets exchangers Patent [NASA-CASE-XLE-01783] BRINKS, B. J. Plating nickel on aluminum castings [NASA-CASE-XIP-04148]	c 52 impro c 28 Pater	N79-26772 oved heat N70-34175
Mass measuring system Patent [NASA-CASE-XMS-03371] BRIGHT, C. W. Prosthesis coupling [NASA-CASE-KSC-11069-1] BRINICH, P. F. Electrothermal rockets having exchangers Patent [NASA-CASE-XLE-01783] BRINKS, B. J. Plating nicket on aluminum castings [NASA-CASE-XNP-04148] BRISKEN, A. F.	c 52 impro c 28 Pater	N79-26772 oved heat N70-34175
Mass measuring system Patent [NASA-CASE-XMS-03371] BRIGHT, C. W. Prosthesis coupling [NASA-CASE-KSC-11069-1] BRINICH, P. F. Electrothermal rockets exchangers Patent [NASA-CASE-XLE-01783] BRINKS, B. J. Plating nickel on aluminum castings [NASA-CASE-XNP-04148] BRISKEN, A. F. Automatic transponder [NASA-CASE-GSC-12075-1]	c 52 impro c 28 Paten c 17	N79-26772 oved heat N70-34175
Mass measuring system Patent [NASA-CASE-XMS-03371] BRIGHT, C. W. Prosthesis coupling [NASA-CASE-KSC-11069-1] BRINICH, P. F. Electrothermal rockets having exchangers Patent [NASA-CASE-XLE-01783] BRINKS, B. J. Plating nicket on aluminum castings [NASA-CASE-XNP-04148] BRISKEN, A. F. Automatic transponder [NASA-CASE-GSC-12075-1] BRISSENDEN, R. F.	c 52 impre c 28 Paten c 17	N79-26772 oved heat N70-34175 at N71-24830 N77-31350
Mass measuring system Patent [NASA-CASE-XMS-03371] BRIGHT, C. W. Prosthesis coupling [NASA-CASE-KSC-11069-1] BRINICH, P. F. Electrothermal rockets exchangers Patent [NASA-CASE-XLE-01783] BRINKS, B. J. Plating nickel on aluminum castings [NASA-CASE-XNP-04148] BRISKEN, A. F. Automatic transponder [NASA-CASE-GSC-12075-1] BRISSENDEN, R. F. Cable arrangement for rigid tetherin [NASA-CASE-XLA-02332]	c 52 impri c 28 Paten c 17 c 32	N79-26772 oved heat N70-34175 at N71-24830 N77-31350
Mass measuring system Patent [NASA-CASE-XMS-03371] BRIGHT, C. W. Prosthesis coupling [NASA-CASE-KSC-11069-1] BRINICH, P. F. Electrothermal rockets having exchangers Patent [NASA-CASE-XLE-01783] BRINKS, B. J. Plating nicket on aluminum castings [NASA-CASE-XNP-04148] BRISKEN, A. F. Automatic transponder [NASA-CASE-GSC-12075-1] BRISSENDEN, R. F. Cable arrangement for rigid tetherin [NASA-CASE-XLA-02332] BRITT, T. O	c 52 impri c 28 Paten c 17 c 32	N79-26772 oved heat N70-34175 at N71-24830 N77-31350
Mass measuring system Patent [NASA-CASE-XMS-03371] BRIGHT, C. W. Prosthesis coupling [NASA-CASE-KSC-11069-1] BRINICH, P. F. Electrothermal rockets exchangers Patent [NASA-CASE-XLE-01783] BRINKS, B. J. Plating nickel on aluminum castings [NASA-CASE-XNP-04148] BRISKEN, A. F. Automatic transponder [NASA-CASE-GSC-12075-1] BRISSENDEN, R. F. Cable arrangement for rigid tetherin [NASA-CASE-XLA-02332]	c 52 impro c 28 Pater c 17 c 32 g Pate c 32	N79-26772 oved heat N70-34175 at N71-24830 N77-31350

BRITZ, W. J.  Rapid activation and checkout devices the second of the se		
	ce for b	attenes N76-14601
[NASA-CASE-MFS-22749-1] Lead-oxygen dc power supply systematics.		
loop oxygen and water system		_
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BROCK, F. J.  Gauge calibration by diffusion		
[NASA-CASE-XGS-07752]	c 14	N73-30390
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[NASA-CASE-XLA-05087]	c 14	N73-30391
BROCKMAN, M. H.  Charge storage diode modulators	and de	emodulators
[NASA-CASE-NPO-10189-1]		N77-21314
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and resultant product Patent [NASA-CASE-XLE-04787]	c 03	N71-20492
Method of making silicon solar cell		1411-20-32
[NASA-CASE-LEW-11069-1]	c 44	N74-14784
Covered silicon solar cells and met		manufacture N76-14600
[NASA-CASE-LEW-11065-2] Silicon nitride coated, plastic covere		
[NASA-CASE-LEW-11496-1]	c 44	N77-14580
BRODERICK, J. C.		_4
Solid state television camera system [NASA-CASE-XMF-06092]		nt N71-24612
BRODERICK, R. F.	5 07	*** 1-2-1012
Signal ratio system utilizing voltage of	ontrolle	ed oscillators
Patent	c 00	N71-23545
[NASA-CASE-XMF-04367] Radar antenna system for acquis	c 09 ition a	
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BRODIE, S. B. Variable ratio mixed-mode bilateral r	naetar.	slave control
system for shuttle remote manipulator		
(NASA-CASE-MSC-14245-1)		N75-27041
BROKL, S. S.	za otnico	downso with
Numerical computer peripheral inte manual controls	-active	GRANCE MILL
[NASA-CASE-NPO-11497]	c 08	N73-25206
BROMAN, C. L.		
Dual output variable pitch turbofa [NASA-CASE-LEW-12419-1]		N77-14025
BROOKS, A. D.	,	
Particulate and aerosol detector	_	
[NASA-CASE-LAR-11434-1]	c 35	N76-22509
BROOKS, D. E.  Method for separating biological cel	ls	
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BROOKS, G. W.		
Impact simulator Patent		N70 04700
[NASA-CASE-XLA-00493] Flexible ring slosh damping baffle !	C 11 Patent	N70-34786
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Continuously operating induction	plasma	accelerator
		accelerator N70-36946
Continuously operating induction Patent [NASA-CASE-XLA-01354] BROOKS, R. A.	c 25	N70-36946
Continuously operating induction Patient [NASA-CASE-XLA-01354] BROOKs, R. A. Capacitive tank gaging apparatus be	c 25	N70-36946
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Continuously operating induction Patent [NASA-CASE-XLA-01354] BROOKS, R. A. Capacitive tank gaging apparatus be liquid distribution [NASA-CASE-MFS-21629] BROOKS, R. L. Fluid sample collection and distribu	c 25 eing ind c 14 tion sys	N70-36946 ependent of N72-22442 stem
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Continuously operating induction Patent (NASA-CASE-XLA-01354] BROOKS, R. A. Capacitive tank gaging apparatus bi liquid distribution (NASA-CASE-MFS-21629] BROOKS, R. L. Fluid sample collection and distribut (NASA-CASE-MSC-16841-1] Method for detecting coliform organ	c 25 eing ind c 14 tion sys c 34 iisms	N70-36946 ependent of N72-22442 stem N79-24285
Continuously operating induction Patent [NASA-CASE-XLA-01354] BROOKS, R. A. Capacitive tank gaging apparatus be liquid distribution [NASA-CASE-MFS-21629] BROOKS, R. L. Fluid sample collection and distribut [NASA-CASE-MSC-16841-1] Method for detecting coliform organ [NASA-CASE-ARC-11322-1]	c 25 eing ind c 14 tion sys c 34 iisms	N70-36946 ependent of N72-22442 stem
Continuously operating induction Patent [NASA-CASE-XLA-01354] BROOKS, R. A. Capacitive tank gaging apparatus be liquid distribution [NASA-CASE-MFS-21629] BROOKS, R. L. Fluid sample collection and distribut [NASA-CASE-MSC-16841-1] Method for detecting coliform organ [NASA-CASE-ARC-11322-1]	c 25 eing ind c 14 tion sys c 34 iisms	N70-36946 ependent of N72-22442 stem N79-24285
Continuously operating induction Patent [NASA-CASE-XLA-01354] BROOKS, R. A. Capacitive tank gaging apparatus be liquid distribution [NASA-CASE-MFS-21629] BROOKS, R. L. Fluid sample collection and distribu [NASA-CASE-MSC-16841-1] Method for detecting coliform organ [NASA-CASE-ARC-11322-1] BROSH, A. Flow separation detector [NASA-CASE-ARC-11046-1]	c 25 eing ind c 14 tion sys c 34 eisms c 51	N70-36946 ependent of N72-22442 stem N79-24285
Continuously operating induction Patent [NASA-CASE-XLA-01354] BROOKS, R. A. Capacitive tank gaging apparatus be liquid distribution [NASA-CASE-MFS-21629] BROOKS, R. L. Fluid sample collection and distribution [NASA-CASE-MSC-16841-1] Method for detecting coliform organ [NASA-CASE-ARC-11322-1] BROSH, A. Flow separation detector [NASA-CASE-ARC-11046-1] BROUSSARD, P. H.	c 25 eing ind c 14 tion sys c 34 eisms c 51	N70-36946 ependent of N72-22442 stem N79-24285 N83-28849
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Continuously operating induction Patent [NASA-CASE-XLA-01354]  BROOKS, R. A. Capacitive tank gaging apparatus be liquid distribution [NASA-CASE-MFS-21629]  BROOKS, R. L. Flud sample collection and distribution [NASA-CASE-MSC-16841-1] Method for detecting coliform organ [NASA-CASE-ARC-11322-1]  BROOSH, A. Flow separation detector [NASA-CASE-ARC-11046-1]  BROUSSARD, P. H. Coal-shale interface detection [NASA-CASE-MFS-23720-3]	c 25 eing ind c 14 tion sys c 34 eisms c 51 c 35	N70-36946 ependent of N72-22442 stem N79-24285 N83-28849
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BYRD, A. W.	Method and system for in vivo measurement of bone	[NASA-CASE-XGS-04393] c 21 N71-14159
Heat pipe thermionic diode power system Patent	tissue using a two level energy source	Amplifier clamping circuit for horizon scanner Patent [NASA-CASE-XGS-01784] c 10 N71-20782
[NASA-CASE-XMF-05843] c 03 N71-11055 Power system with heat pipe liquid coolant lines	[NASA-CASE-MSC-14276-1] c 52 N77-14737 CAMP, D. W.	Roll alignment detector
Patent	Anemometer with braking mechanism Patent	[NASA-CASE-GSC-10514-1] c 14 N72-20379
[NASA-CASE-MFS-14114-2] c 09 N71-24807	[NASA-CASE-XMF-05224] c 14 N71-23726	CANTRELL, J. H., JR.
Isothermal cover with thermal reservoirs Patent	Maxometers (peak wind speed anemometers)	Liquid-immersible electrostatic ultrasonic transducer [NASA-CASE-LAB-12465-1] c 33 N82-26572
[NASA-CASE-MFS-20355] c 33 N71-25353 Power system with heat pipe liquid coolant lines	[NASA-CASE-MFS-20916] c 14 N73-25460	[NASA-CASE-LAR-12465-1] c 33 N82-26572 CANVEL H.
Patent	CAMP, E. L. Automatic signal range selector for metering devices	Video communication system and apparatus Patent
[NASA-CASE-MFS-14114] c 33 N71-27862	Patent	[NASA-CASE-XNP-06611] c 07 N71-26102
Thermoelectric power system	[NASA-CASE-XMS-06497] c 14 N71-26244	CAPLETTE, R. K.
[NASA-CASE-MFS-22002-1] c 44 N76-16612	CAMPBELL, B. A.	Current steering commutator
BYRD, J. D.  Elastomeric silazane polymers and process for preparing	Epoxy-aziridine polymer product Patent [NASA-CASE-NPO-10701] c 06 N71-28620	[NASA-CASE-NPO-10743] c 08 N72-21199
the same Patent	CAMPBELL, C. C., JR.	CAPPS, J. E. Two-step rocket engine bipropellant valve Patent
[NASA-CASE-XMF-04133] c 06 N71-20717	Discrete local altitude sensing device Patent	[NASA-CASE-XMS-04890-1] c 15 N70-22192
BYRD, N. R.	[NASA-CASE-XMS-03792] c 14 N70-41812	CAREN, R. P.
Thermally conductive polymers  (NASA-CASE-GSC-11304-1) c 06 N72-21105	CAMPBELL, C. W.	Dual solid cryogens for spacecraft refrigeration Patent
[NASA-CASE-GSC-11304-1] c 08 N72-21105 BYRNE, F.	Collimated beam manifold with the number of output beams variable at a given output angle	[NASA-CASE-GSC-10188-1] c 23 N71-24725
BCD to decimal decoder Patent	[NASA-CASE-MFS-25312-1] c 74 N83-17305	CARL, C.
INASA-CASE-XKS-061671 C 08 N71-24890	CAMPBELL, D. H.	Apparatus for deriving synchronizing pulses from pulses in a single channel PCM communications system
Video sync processor Patent (NASA-CASE-KSC-10002) c 10 N71-25865	Method of making a rocket nozzle	[NASA-CASE-NPO-11302-1] c 07 N73-13149
[NASA-CÁSE-KSC-10002] c 10 N71-25865 Automatic frequency control loop including synchronous	[NASA-CASE-XMF-06884-1] c 20 N79-21123 CAMPBELL, D. R.	Method and apparatus for a single channel digital
switching circuits	Time division radio relay synchronizing system using	communications system
[NASA-ČASE-KSC-10393] c 09 N72-21247	different sync code words for in sync and out of sync	[NASA-CASE-NPO-11302-2] c 32 N74-10132
Digital serve controller	conditions Patent	Digital second-order phase-locked loop [NASA-CASE-NPO-11905-1] c 33 N74-12887
[NAŠA-CASE-KSC-10769-1] c 33 N74-29556 Common data buffer system	[NASA-CASE-GSC-10373-1] c 07 N71-19773 CAMPBELL, F. D.	CARL, G. R.
[NASA-CASE-KSC-11048-1] c 62 N81-24779	Radiant source tracker independent of nonconstant	Air conditioned suit
BYVIK, C. E.	irradiance	[NASA-CASE-LAR-10076-1] c 05 N73-20137
Method for determining the point of zero zeta potential	[NASA-CASE-NPO-11686] c 14 N73-25462	CARLE, C. E.
of semiconductor materials	CAMPBELL, G. E.	Reel safety brake
[NASA-CASE-LAR-12893-1] c 33 N82-26573 Chalcogenophosphate photoelectrodes	Self-recording portable soil penetrometer [NASA-CASE-MFS-20774] c 14 N73-19420	[NASA-CASE-GSC-11960-1] c 37 N77-14479
[NASA-CASE-LAR-12958-1] C 44 N83-18025	CAMPBELL, G. W.	CARLISLE, T. E.  Method and apparatus for controllably heating fluid
(	Method and system for respiration analysis Patent	Patent
C	[NASA-CASE-XFR-08403] c 05 N71-11202	[NASA-CASE-XMF-04237] c 33 N71-16278
•	CAMPBELL, J. G. Multislot film cooled pyrobitic graphite rocket nozzle	CARLSON, A. W.
CABLE, C. W.	Multislot film cooled pyrolytic graphite rocket nozzle Patent	Pulse-width modulation multiplier Patent [NASA-CASE-XER-09213] c 07 N71-12390
Solar cell assembly test method	[NASA-CASE-XNP-04389] c 28 N71-20942	
[NASA-CASE-NPO-10401] c 03 N72-20033	Tube sealing device Patent	CARLSON, H. W. Supersonic aircraft Patent
CABLE, W. L.  Rotary solenoid shutter drive assembly and rotary inertia	[NASA-CASE-NPO-10431] c 15 N71-29132	[NASA-CASE-XLA-04451] c 02 N71-12243
damper and stop plate assembly	CAMPBELL, R. A.  Redundant hydraulic control system for actuators	CARLSON, R. L.
[NASA-CASE-GSC-11560-1] c 33 N74-20861	[NASA-CASE-MFS-20944] c 15 N73-13466	Flow diverter value and flow diversion method
CACOSSA, R. A.	Contour measurement system	[NASA-CASE-HQN-00573-1] c 37 N79-33468
Method of detecting impending saturation of magnetic	[NASA-CASE-MFS-23726-1] c 43 N79-26439	CARLSON, W. C. A.  Electric arc device for heating gases Patent
cores [NASA-CASE-ERC-10089] c 23 N72-17747	Coal-shale interface detection system [NASA-CASE-MFS-23720-2] c 43 N80-14423	[NASA-CASE-XAC-00319] c 25 N70-41628
[NASA-CASE-ERC-10089] c 23 N72-17747 CAGLIOSTRO, D. E.	[NASA-CASE-MFS-23720-2] c 43 N80-14423 CAMPBELL, R. B., JR.	CARMIN, D. L., JR.
Method of carbonizing polyacrylonitale fibers	Focused laser Doppler velocimeter	Anti-fog composition
[NASA-CASE-ARC-11261-1] C 24 N83-25789	[NASA-CASE-MFS-23178-1] c 35 N77-10493	[NASA-CASE-MSC-13530-2] c 23 N75-14834

CARMODY, R. J.	CASTON, D.	CHAPPELLE, E. W.
Honeycomb panel and method of making same Patent [NASA-CASE-XMF-01402] c 18 N71-21651	High temperature emittance coatings and coating compositions	Use of the enzyme hexokinase for the reduction of inherent light levels
[NASA-CASE-XMF-01402] c 18 N71-21651 CARO, E. R.	[NASA-CASE-MSC-18851-1] c 27 N82-26460	[NASA-CASE-XGS-05533] c 04 N69-27487
High power RF coaxial switch	CATLAW, T. G.	Light detection instrument Patent
[NASA-CASE-NPO-14229-1] c 33 N80-18285	High contrast cathode ray tube	[NAŠA-CASE-XGS-05534] c 23 N71-16355
Method and apparatus for contour mapping using	[NASA-CASE-ERC-10468] c 09 N72-20206	Lyophilized reaction mixtures Patent
synthetic aperture radar	CAUDILL, L. O.  Long range laser traversing system	[NASA-CASE-XGS-05532] c 06 N71-17705 Flavin coenzyme assay
[NASA-CASE-NPO-15939-1] c 43 N83-20324	[NASA-CASE-GSC-11262-1] c 36 N74-21091	[NASA-CASE-GSC-10565-1] c 06 N72-25149
CARON, P. R. Loganthmic function generator utilizing an exponentially	CECCON, H. L.	Method of detecting and counting bacteria in body
varying signal in an inverse manner	Optical pump and driver system for lasers	fluids
[NASA-CASE-ERC-10267] c 09 N72-23173	[NASA-CASE-ERC-10283] c 16 N72-25485 CELLIER, A.	[NASA-CASE-GSC-11092-2] c 04 N73-27052
Phase control circuits using frequency multiplications for	Digital numerically controlled oscillator	Protein stenization method of firefly luciferase using reduced pressure and molecular sieves
phased array antennas	[NASA-CASE-MSC-16747-1] c 33 N81-17349	[NASA-CASE-GSC-10225-1] c 06 N73-27086
[NASA-CASE-ERC-10285] c 10 N73-16206 CARPINI, T. D.	CEPOLLINA, F. J.	Automatic instrument for chemical processing to detect
Flow velocity and directional instrument	Strain gauge measuring techniques Patent	microorganism in biological samples by measuring light
[NASA-CASE-LAR-10855-1] c 14 N73-13415	[NASA-CASE-XGS-04478] c 14 N71-24233 CERINI, D. J.	reactions [NASA-CASE-GSC-11169-2] c 05 N73-32011
CARR, W. F.	Hydrogen-nch gas generator	Method of detecting and counting bacteria
Split nut separation system Patent	[NASA-CASE-NPO-13560-1] c 44 N77-10636	[NASA-CASE-GSC-11917-2] c 51 N76-29891
[NASA-CASE-XNP-06914] c 15 N71-21489	Start up system for hydrogen generator used with an	Application of luciferase assay for ATP to antimicrobial
CARRAWAY, J. B.	Internal combustion engine	drug susceptibility
Miniature multichannel biotelemeter system [NASA-CASE-NPO-13065-1] c 52 N74-26625	[NASA-CASE-NPO-13849-1] c 28 N80-10374 CERVENKA, P. O.	[NASA-CASE-GSC-12039-1] c 51 N77-22794 Determination of antimicrobial susceptibilities on
CARRENO, V. A.	External bulb variable volume maser	infected urines without isolation
A single frequency multitransmitter telemetry system	[NASA-CASE-GSC-12334-1] c 36 N79-14362	[NASA-CASE-GSC-12046-1] c 52 N79-14750
[NASA-CASE-LAR-13006-1] c 17 N83-20995	CHAI, A. T.	Rapid, quantitative determination of bacteria in water
CARROLL, W. F.	Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709	[NASA-CASE-GSC-12158-1] c 51 N83-27569
Stabilized zinc oxide coating compositions Patent	[NASA-CASE-LEW-13401-1] c 44 N82-29709 High voltage planar multijunction solar cell	CHARLES, J. F. Floating nut retention system
[NASA-CASE-XMF-07770-2] c 18 N71-26772	[NASA-CASE-LEW-13400-1] c 44 N82-31764	[NASA-CASE-MSC-16938-1] c 37 N80-23653
CARSLEY, R. B. CAM controlled retractable door latch	Solar cell having improved back surface reflector	CHARLESTON, J. A.
[NASA-CASE-MSC-20304-1] c 37 N82-31690	[NASA-CASE-LEW-13620-1] c 44 N83-13579	Improved chromium electrodes for REDOX cells
CARSON, J. W.	Screen printed interdigitated back contact solar cell	[NASA-CASE-LEW-13653-1] c 44 N82-22672
Quasi-optical microwave component Patent	[NASA-CASE-LEW-13414-1] c 44 N83-20374 High voltage v-groove solar cell	CHARLTON, K. W.
[NASA-CASE-ERC-10011] c 07 N71-29065	[NASA-CASE-LEW-13401-2] c 44 N83-32177	Pneumatic system for controlling and actuating pneumatic cyclic devices
CARSON, L. M.	CHAMBERLAIN, F. R.	[NASA-CASE-XMS-04843] c 03 N69-21469
PN lock indicator for dithered PN code tracking loop	Optical binocular scanning apparatus	CHARNOSKY, A. J.
[NASA-CASE-NPO-14435-1] c 33 N81-33405	[NASA-CASE-NPO-11002] c 14 N72-22441	Tool attachment for spreading loose elements away from
Discriminator aided phase lock acquisition for suppressed carrier signals	System for forming a quadrified image comprising angularly related fields of view of a three dimensional	work Patent
[NASA-CASE-NPO-14311-1] c 33 N82-29539	object	[NASA-CASE-XMF-02107] c 15 N71-10809 CHASE, E W.
CARSON, P. R.	[NASA-CASE-NPO-14219-1] c 74 N81-17886	Helmet latching and attaching ring
Array phasing device Patent	CHAMBERS, A. B.	[NASA-CASE-XMS-04670] c 54 N78-17678
[NASA-CASE-ERC-10046] c 10 N71-18722	Temperature controller for a fluid cooled garment	CHASE, W. D.
CARSON, W. N., JR.	[NASA-CASE-ARC-10599-1] c 05 N73-26071	Vehicle simulator binocular multiplanar visual display
Didymium hydrate additive to nickel hydroxide electrodes  Patent	Walking boot assembly [NASA-CASE-ARC-11101-1] c 54 N78-17675	system [NASA-CASE-ARC-10808-1] c 09 N76-24280
[NASA-CASE-XGS-03505] c 03 N71-10608	CHAMIS, C. C.	Full color hybrid display for aircraft simulators
CARTER, A. F.	Hybrid composite laminate structures	[NASA-CASE-ARC-10903-1] c 09 N78-18083
Plasma accelerator Patent	[NASA-CASE-LEW-12118-1] c 24 N77-27188	Spectrally balanced chromatic landing approach lighting
[NASA-CASE-XLA-00675] c 25 N70-33267	CHANDLER, J. A.  Discrete local altitude sensing device Patent	system
Method and apparatus for producing a plasma Patent	[NASA-CASE-XMS-03792] c 14 N70-41812	[NASA-CASE-ARC-10990-1] c 04 N82-16059 Environmental fog/rain visual display system for aircraft
[NASA-CASE-XLA-00147] c 25 N70-34661	Line cutter Patent	simulators
CARTER, J. M.  Sprayable low density ablator and application process	[NASA-CASE-XMS-04072] c 15 N70-42017	[NASA-CASE-ARC-11158-1] c 09 N82-24212
[NASA-CASE-MFS-23506-1] c 24 N78-24290	Spacecraft radiator cover Patent	CHEATHAM, D. C.
CARTER, W. K.	[NASA-CASE-MSC-12049] c 31 N71-16080 Winch having cable position and load indicators	Spacecraft docking and alignment system
Emergency earth orbital escape device	William Having Cable position and load indicators	[NASA-CASE-MSC-12559-1] c 18 N76-14186
	Patent	CHEN B C J.
[NASA-CASE-MSC-13281] c 31 N72-18859	Patent [NASA-CASE-MSC-12052-1] c 15 N71-24599	CHEN, B. C. J. Waveguide cooling system
CARUSO, A. J.	[NASA-CASE-MSC-12052-1] c 15 N71-24599 Apparatus for releasably connecting first and second	
CARUSO, A. J. Sorption vacuum trap Patent	[NASA-CASE-MSC-12052-1] c 15 N71-24599 Apparatus for releasably connecting first and second objects in predetermined space relationship	Waveguide cooling system [NASA-CASE-NPO-15401-1] c 32 N83-27085 CHEN, C. J.
CARUSO, A. J. Sorption vacuum trap Patent [NASA-CASE-XER-09519] c 14 N71-18483	[NASA-CASE-MSC-12052-1] c 15 N71-24599 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318	Waveguide cooling system [NASA-CASE-NPO-15401-1] c 32 N83-27085 CHEN, C. J. Isotope separation using metallic vapor lasers
CARUSO, A. J. Sorption vacuum trap Patent [NASA-CASE-XER-09519] c 14 N71-18483 CARUSO, V. P.	[NASA-CASE-MSC-12052-1] c 15 N71-24599 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318 CHANDLER, W. A.	Waveguide cooling system         c 32         N83-27085           [NASA-CASE-NPO-15401-1]         c 32         N83-27085           CHEN, C. J.         Isotope separation using metallic vapor lasers           [NASA-CASE-NPO-13550-1]         c 36         N77-26477
CARUSO, A. J. Sorption vacuum trap Patent [NASA-CASE-XER-09519] c 14 N71-18483	[NASA-CASE-MSC-12052-1] c 15 N71-24599 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318	Waveguide cooling system [NASA-CASE-NPO-15401-1] c 32 N83-27085 CHEN, C. J. Isotope separation using metallic vapor lasers [NASA-CASE-NPO-13550-1] c 36 N77-26477 CHEN, T. S.
CARUSO, A. J. Sorption vacuum trap Patent [NASA-CASE-XER-09519] c 14 N71-18483  CARUSO, V. P. Method of peening and portable peening gun	[NASA-CASE-MSC-12052-1] c 15 N71-24599 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318 CHANDLER, W. A. Cryogenic storage system Patent [NASA-CASE-XMS-04390] c 31 N70-41871 CHANEY, R. E.	Waveguide cooling system         c 32         N83-27085           [NASA-CASE-NPO-15401-1]         c 32         N83-27085           CHEN, C. J.         Isotope separation using metallic vapor lasers           [NASA-CASE-NPO-13550-1]         c 36         N77-26477
CARUSO, A. J. Sorption vacuum trap Patent [NASA-CASE-XER-09519] c 14 N71-18483  CARUSO, V. P. Method of peening and portable peening gun [NASA-CASE-MFS-23047-1] c 37 N76-18454  CARVER, V. C. Electroally conductive palladium containing polyimide	[NASA-CASE-MSC-12052-1] c 15 N71-24599 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318 CHANDLER, W. A. Cryogenic storage system Patent [NASA-CASE-XMS-04390] c 31 N70-41871 CHANEY, R. E. Method of punfying metallurgical grade silicon employing	Waveguide cooling system [NASA-CASE-NPO-15401-1] c 32 N83-27085 CHEN, C. J. Isotope separation using metallic vapor lasers [NASA-CASE-NPO-13550-1] c 36 N77-26477 CHEN, T. S. Improved process for prepaning perfluorotnazine elastomers and precursors thereof [NASA-CASE-ARC-11402-1] c 27 N82-26462
CARUSO, A. J. Sorption vacuum trap Patent [NASA-CASE-XER-09519] c 14 N71-18483  CARUSO, V. P. Method of peening and portable peening gun [NASA-CASE-MFS-23047-1] c 37 N76-18454  CARVER, V. C. Electrically conductive palladium containing polyimide films	[NASA-CASE-MSC-12052-1] c 15 N71-24599 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318 CHANDLER, W. A. Cryogenic storage system Patent [NASA-CASE-XMS-04390] c 31 N70-41871 CHANEY, R. E. Method of punifying metallurgical grade silicon employing reduced pressure atmospheric control	Waveguide cooling system [NASA-CASE-APC-15401-1] c 32 N83-27085 CHEN, C. J. Isotope separation using metallic vapor lasers [NASA-CASE-APC-13550-1] c 36 N77-26477 CHEN, T. S. Improved process for preparing perfluorotriazine elastomers and precursors thereof [NASA-CASE-ARC-11402-1] c 27 N82-26462 CHEN, W.
CARUSO, A. J. Sorption vacuum trap Patent [NASA-CASE-XER-09519] c 14 N71-18483  CARUSO, V. P. Method of peening and portable peening gun [NASA-CASE-MFS-23047-1] c 37 N76-18454  CARVER, V. C. Electrically conductive palladium containing polyimide films [NASA-CASE-LAR-12705-1] c 25 N82-26396	[NASA-CASE-MSC-12052-1] c 15 N71-24599 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318 CHANDLER, W. A. Cryogenic storage system Patent [NASA-CASE-XMS-04390] c 31 N70-41871 CHANEY, R. E. Method of purifying metallurgical grade silicon employing reduced pressure atmospheric control [NASA-CASE-NPO-14474-1] c 26 N80-14229	Waveguide cooling system [NASA-CASE-NPO-15401-1] c 32 N83-27085 CHEN, C. J. Isotope separation using metallic vapor lasers [NASA-CASE-NPO-13550-1] c 36 N77-26477 CHEN, T. S. Improved process for preparing perfluorotriazine elastomers and precursors thereof [NASA-CASE-ARC-11402-1] c 27 N82-26462 CHEN, W. Artenal pulse wave pressure transducer
CARUSO, A. J. Sorption vacuum trap Patent [NASA-CASE-XER-09519] c 14 N71-18483  CARUSO, V. P. Method of peening and portable peening gun [NASA-CASE-MFS-23047-1] c 37 N76-18454  CARVER, V. C. Electrically conductive palladium containing polyimide films [NASA-CASE-LAR-12705-1] c 25 N82-26396  CASE, M. C.	[NASA-CASE-MSC-12052-1] c 15 N71-24599 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318 CHANDLER, W. A. Cryogenic storage system Patent [NASA-CASE-XMS-04390] c 31 N70-41871 CHANEY, R. E. Method of punfying metallurgical grade silicon employing reduced pressure atmospheric control [NASA-CASE-NPO-14474-1] c 26 N80-14229 CHANG, C. C.	Waveguide cooling system [NASA-CASE-NPO-15401-1] c 32 N83-27085 CHEN, C. J. Isotope separation using metallic vapor lasers [NASA-CASE-NPO-13550-1] c 36 N77-26477 CHEN, T. S. Improved process for prepaning perfluorotinazine elastomers and precursors thereof [NASA-CASE-ARC-11402-1] c 27 N82-26462 CHEN, W. Artenial pulse wave pressure transducer [NASA-CASE-GSC-11531-1] c 52 N74-27566
CARUSO, A. J. Sorption vacuum trap Patent [NASA-CASE-XER-09519] c 14 N71-18483  CARUSO, V. P. Method of peening and portable peening gun [NASA-CASE-MFS-23047-1] c 37 N76-18454  CARVER, V. C. Electrically conductive palladium containing polyimide films [NASA-CASE-LAR-12705-1] c 25 N82-26396	[NASA-CASE-MSC-12052-1] c 15 N71-24599 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318 CHANDLER, W. A. Cryogenic storage system Patent [NASA-CASE-XMS-04390] c 31 N70-41871 CHANEY, R. E. Method of punfying metallurgical grade silicon employing reduced pressure atmospheric control [NASA-CASE-NPO-14474-1] c 26 N80-14229 CHANG, C. C. Microwave integrated circuit for Josephson voltage standards	Waveguide cooling system [NASA-CASE-NPO-15401-1] c 32 N83-27085 CHEN, C. J. Isotope separation using metallic vapor lasers [NASA-CASE-NPO-13550-1] c 36 N77-26477 CHEN, T. S. Improved process for preparing perfluorotriazine elastomers and precursors thereof [NASA-CASE-ARC-11402-1] c 27 N82-26462 CHEN, W. Artenal pulse wave pressure transducer
CARUSO, A. J. Sorption vacuum trap Patent [NASA-CASE-XER-09519] c 14 N71-18483  CARUSO, V. P. Method of peening and portable peening gun [NASA-CASE-MFS-23047-1] c 37 N76-18454  CARVER, V. C. Electrically conductive palladium containing polyimide films [NASA-CASE-LAR-12705-1] c 25 N82-26396  CASE, M. C. Space suit [NASA-CASE-LAR-12705-1] c 05 N73-32012  CASEY, L O.	[NASA-CASE-MSC-12052-1] c 15 N71-24599 Apparatus for releasably connecting first and second objects in predetermined space relationship [NASA-CASE-MSC-18969-1] c 15 N82-28318 CHANDLER, W. A. Cryogenic storage system Patent [NASA-CASE-XMS-04390] c 31 N70-41871 CHANEY, R. E. Method of purifying metallurgical grade silicon employing reduced pressure atmospheric control [NASA-CASE-NPO-14474-1] c 26 N80-14229 CHANG, C. C. Microwave integrated circuit for Josephson voltage standards [NASA-CASE-MFS-23845-1] c 33 N81-17348	Waveguide cooling system [NASA-CASE-NPO-15401-1] c 32 N83-27085 CHEN, C. J. Isotope separation using metallic vapor lasers [NASA-CASE-NPO-13550-1] c 36 N77-26477 CHEN, T. S. Improved process for prepaning perfluorotnazine elastomers and precursors thereof [NASA-CASE-ARC-11402-1] c 27 N82-26462 CHEN, W. Artenial pulse wave pressure transducer [NASA-CASE-GSC-11531-1] c 52 N74-27566 CHEN, W. S. Wind tunnel microphone structure Patent [NASA-CASE-XNP-00250] c 11 N71-28779
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Resuscitation apparatus Patent (NASA-CASE-XMS-01115) c 05 N70-39922	High voltage isolation transformer  (NASA-CASE-GSC-12817-1) c 33 N83-29590	Digital phase-locked loop INASA-CASE-GSC-11623-11 c 33 N75-25040
[NASA-CASE-XMS-01115] c 05 N70-39922 CHRISTOPHER, P. A.	High voltage isolation transformer [NASA-CASE-GSC-12817-1] c 33 N83-29590 CLAUS, R. Q.	Digital phase-locked loop [NASA-CASE-GSC-11623-1] c 33 N75-25040 CLIFF, W. C.
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[NASA-CASE-XMS-01115] c 05 N70-39922  CHRISTOPHER, P. A.  Method of fabricating an object with a thin wall having a precisely shaped slit [NASA-CASE-LAR-10409-1] c 31 N74-21059  CHRISTY, C. L., JR.	[NAŠA-CASĒ-GSC-12817-1] c 33 N83-29590 CLAUS, R. O. Ultrasonic transducer with Gaussian radial pressure	[NAŠA-CASE-GSC-11623-1] c 33 N75-25040 CLIFF, W. C. [NASA-CASE-MFS-23362-1] c 47 N77-10753 CLINE, R. W.
[NASA-CASE-XMS-01115] c 05 N70-39922 CHRISTOPHER, P. A. Method of fabricating an object with a thin wall having a precisely shaped slit [NASA-CASE-LAR-10409-1] c 31 N74-21059 CHRISTY, C. L., JR. Infusible silazane polymer and process for producing	[NAŠA-CASĒ-GSC-12817-1] c 33 N83-29590 CLAUS, R. O. Ultrasonic transducer with Gaussian radial pressure distribution [NASA-CASE-LAR-12987-1] c 35 N83-12397 A dual differential interferometer [NASA-CASE-LAR-12966-1] c 71 N83-12969	[NAŠA-CASE-GSC-11623-1] c 33 N75-25040  CLIFF, W. C. Wind measurement system [NASA-CASE-MFS-23362-1] c 47 N77-10753  CLINE, R. W. Method and apparatus for optically monitoring the angular position of a rotating mirror
[NASA-CASE-XMS-01115] c 05 N70-39922 CHRISTOPHER, P. A. Method of fabricating an object with a thin wall having a precisely shaped slit [NASA-CASE-LAR-10409-1] c 31 N74-21059 CHRISTY, C. L., JR. Infusible silazane polymer and process for producing same	[NAŠA-CASĒ-GSC-12817-1] c 33 N83-29590 CLAUS, R. O.  Ultrasonic transducer with Gaussian radial pressure distribution [NASA-CASE-LAR-12987-1] c 35 N83-12397  A dual differential interferometer [NASA-CASE-LAR-12966-1] c 71 N83-12969 CLAUSS, R. C.	[NAŠA-CASE-GSC-11623-1] c 33 N75-25040  CLIFF, W. C.  Wind measurement system [NASA-CASE-MFS-23382-1] c 47 N77-10753  CLINE, R. W.  Method and apparatus for optically monitoring the angular position of a rotating mirror [NASA-CASE-GSC-11353-1] c 74 N74-21304
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[NASA-CASE-LEW-10856-1] c 15 N72-22490	Simultaneous treatment of SO2 containing stack gases	Servomechanism for Doppler shift compensation in
COE, P. L., JR. Supersonic transport	and waste water	optical correlator for synthetic aperture radar [NASA-CASE-NPO-14998-1] c 32 N83-18975
[NASA-CASE-LAR-11932-1] c 05 N78-32086	[NASA-CASE-MSC-16258-1] c 45 N79-12584	CONSTANTINIDES. N. J.
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Oil cooling system for a gas turbine engine	(NASA-CASE-ERC-10097) c 15 N71-28465	for optical correlation of synthetic aperture radar data
[NASA-CASE-LEW-12830-1] c 07 N77-23106	COLLINS, E. R.	[NASA-CASE-NPO-14998-1] c 33 N81-15194
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[NASA-CASE-LEW-13142-1] c 07 N83-36029 COHEN, D.	COLLINS, E. R., JR. Impact energy absorbing system utilizing fracturable	Method of planetary atmospheric investigation using a split-trajectory dual flyby mode Patent
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[NASA-CASE-NPO-11147] c 14 N72-27408 COHEN. M. F.	COLLINS, V. G.	Metering gun for dispensing precisely measured charges
Digital modulator and demodulator Patent	Recovery of potable water from human wastes in	of fluid
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COHEN, M. M.	COLLINS, W. A.	COOK, W. M., JR.  Detector panels-micrometeoroid impact. Patent
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[NASA-CASE-NPO-14103-1] c 28 N78-31255	COMPTON, L. E.	Vibrating element electrometer with output signal
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COHN, E. M.  Rechargeable battery which combats shape change of	[NASA-CASE-XLA-00755] c 01 N71-13410	COOPER, C. R. Underwater space suit pressure control regulator
the zinc anode	Minimum induced drag airfoil body. Patent	[NASA-CASE-MFS-20332] c 05 N72-20097
[NASA-CASE-HQN-10862-1] c 44 N76-29699	[NASA-CASE-XLA-05828] c 01 N71-13411	Underwater space suit pressure control regulator
COHN, R. B.	Absolute focus lock for microscopes [NASA-CASE-LAR-10184] c 14 N72-22445	[NASA-CASE-MFS-20332-2] c 05 N73-25125 COOPER, D. W.
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Adapter for mounting a microphone flush with the	CONGER, C. C. Inductance device with vacuum insulation	Method of forming metal hydride films
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COKER, L. R.  Quick disconnect latch and handle combination Patent	CONN, J. H.	Dual physiological rate measurement instrument [NASA-CASE-MSC-20078-1] c 52 N82-32971
[NASA-CASE-MFS-11132] c 15 N71-17649	Moment of inertia test fixture Patent	COOPER, W. E.
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Automatic instrument for chemical processing to detect microorganism in biological samples by measuring light	CONNELL, E. W.  Flexible joint for pressurizable garment	[NASA-CASE-MSC-13140] c 05 N72-11085 COPELAND, J. T., JR.
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COLE, M. A.	[NASA-CASE-LEW-12296-1] c 33 N80-19425	Supercritical multicomponent solvent coal extraction
System and method for moving a probe to follow movements of tissue	Coupled cavity traveling wave tube with velocity	[NASA-CASE-NPO-15767-1] c 28 N82-12241
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Low friction magnetic recording tape Patent	Automatic real-time pair-feeding system for animals	Method and apparatus for rapid thrust increases in a
[NASA-CASE-XGS-00373] c 23 N71-15978 System for recording and reproducing pulse code	[NASA-CASE-ARC-10302-1] c 51 N74-15778	turbofan engine
modulated data Patent	CONNORS, J. F.	[NASA-CASE-LEW-12971-1] c 07 N80-18039 CORNETT, J. E.
[NASA-CASE-XGS-01021] c 08 N71-21042	Annular rocket motor and nozzle configuration Patent [NASA-CASE-XLE-00078] c 28 N70-33284	Method and apparatus for rapid thrust increases in a
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[NASA-CASE-XNP-08680] c 14 N71-22995 Helical recorder arrangement for multiple channel	[NASA-CASE-XLE-00222] c 02 N70-37939	[NASA-CASE-LEW-12971-1] c 07 N80-18039 Integrated control system for a gas turbine engine
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COLEMAN, A. D.	[NASA-CASE-XLE-00057] c 28 N70-38711 Telescoping-spike supersonic inlet for aircraft engines	Stretch de-spin mechanism Patent
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[NASA-CASE-MFS-23775-1] c 44 N82-16474 Solar energy control system	Radiation hardening of MOS devices by boron [NASA-CASE-GSC-11425-2] c 76 N75-25730	[NASA-CASE-GSC-11744-1] c 33 N75-26243 DAVIS, A. J
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DABNEY, R W. Power control for ac motor [NASA-CASE:MFS-25862] c 33 N83-28329  DAEGES, J. J. Motor run-up system [NASA-CASE:NPO-13374-1] c 33 N75-19524  DAHM, W. K.	[NASA-CASE-LAR-12697-1] c 44 N83-28574  DANIELS, H. J.  Adaptive tracking notch filter system Patent [NASA-CASE-XMF-01892] c 10 N71-22986  DANSKIN, J. H.  Fuel injection pump for internal combustion engines Patent [NASA-CASE-MSC-12139-1] c 28 N71-14058  DARCEY, R. J.  Satellite communication system and method Patent [NASA-CASE-GSC-10118-1] c 07 N71-24621	[NASA-CASE-NPO-11253] c 09 N72-17157  DAVIS, J. G., JR. Tube fabricating process [NASA-CASE-LAR-10203-1] c 15 N72-16330  DAVIS, J. P. Multiducted electromagnetic pump Patent [NASA-CASE-NPO-10755] c 15 N71-27084  Shell side liquid metal boiler
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[NASA-CASE-XAC-10608-1] c 09 N71-12517 Feedback integrator with grounded capacitor Patent [NASA-CASE-XAC-10607] c 10 N71-23669 Precision rectifier with FET switching means Patent [NASA-CASE-ARC-10101-1] c 09 N71-33109 Phase shift circuit apparatus [NASA-CASE-ARC-10269-1] c 10 N72-16172 Temperature compensated light source using a light emitting diode [NASA-CASE-ARC-10264-1] c 09 N73-20231 Self-funing bandpass filter [NASA-CASE-ARC-10264-1] c 09 N73-20231 Test apparatus for locating shorts during assembly of electrical buses [NASA-CASE-ARC-11116-1] c 33 N82-2420  DECARLO, F S. Failure detection and control means for improved drift  Determination of antimicrobial susceptibilities on infected urines without isolation of bacteria in water (NASA-CASE-INC-1206-1) c 52 N79-14750  Rapid, quantitative determination of bacteria in water (NASA-CASE-ARC-10269-1) c 51 N83-27569  DEMOGENES, C. Low cycle fatigue testing machine [NASA-CASE-IAR-10270-1] c 32 N72-25877  DEMOREST, K. E. Self-lubricating gears and other mechanical parts Patent (NASA-CASE-IAR-1116-1) c 33 N82-2420  DEMOREST, K. E. DEMOREST, K. E. Self-lubricating gears and other mechanical parts Patent (NASA-CASE-IAR-12019-1) C 15 N71-24984  DEMOREST, K. E.  DEMOREST, K. E.  Ride quality meter (NASA-CASE-IAR-12486-1) C 54 N81-31848  DEMOREST, K. E.  Ride quality meter (NASA-CASE-IAR-124984-1) C 54 N81-31848  DEMOREST, K. E.  Composite lamination method (NASA-CASE-IAR-12019-1) DICKINSON, R. M.  Thin conformal antenna array for conversions (NASA-CASE-IAR-124984-1) RF beam center location method a power transmission beautiful components Patent (NASA-CASE-IAR-12842-1) Integrated opto-electronic laser beam	c 24 mplifie c 33 c 24 microw c 32 nd app c 44 am sai c 33	N82-26385 r N74-32660 N78-17150 rave power N78-24391 paratus for N78-28594 lety system N80-18287
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[NASA-CASE-XRC-10608-1] c 09 N71-12517 Feedback integrator with grounded capactor Patiest unions without isolation (NASA-CASE-XRC-10607] c 10 N71-23669 Procision rectiber with FET switching means Patient (NASA-CASE-ARC-10101-1) c 09 N71-33109 Phase shift crout apparatus (NASA-CASE-ARC-10269-1) c 10 N72-16172 Temperature compensated light source using a light emitting diode (NASA-CASE-ARC-10269-1) c 09 N73-14214 Self-Lung bandpass filter (NASA-CASE-ARC-10467-1) c 09 N73-14214 Self-Lung bandpass filter (NASA-CASE-ARC-10264-1) c 09 N73-20231 Test apparatus for locating shorts during assembly of electrical buses (NASA-CASE-ARC-10264-1) c 33 N82-24420 DECARLO, F s. Failure detection and control means for improved drit performance of a gimballed platform system (NASA-CASE-IARC-102702-1) c 33 N74-12913 DEDOLPH, R. D. Rotary plant growth accelerating apparatus (NASA-CASE-LARC-10722-1) c 51 N75-2503 DEERKOSKI, L. F. Signal-to-noise ratio determination crout (NASA-CASE-ARC-10722-1) c 33 N78-27472 Pseudo noise code and data transmission method and apparatus (NASA-CASE-GSC-11924-1) c 33 N78-27472 Pseudo noise code and data transmission method and sparatus (NASA-CASE-GSC-12017-1) c 32 N77-30308 DEFURIA, R. R. Fluid power transmiting gas bearing Patent (NASA-CASE-ERC-10097) c 15 N71-28465 DEGER, M. D. Traversing probe Patent	c 24 implifie c 33 c 24 microw c 32 c 24 microw c 32 deffec c 36 deffec c 36 detect c 51 ttaic in c 44 comp c 37 the ii	N82-26385 r N74-32660 N78-17150 rave power N78-24391 naratus for N78-28594 fety system N80-18287 for position N83-20092 N74-20860 sing coliform N80-27067 nodule of a N80-18550 nonents N75-18573 ntensity of
[INSA-CASE-XR-01608-1] c 09 N71-12517 reedback integrator with grounded capacitor Patent [INSA-CASE-XR-01607] c 10 N71-2569 Precision recibire with FET switching means Patent [INSA-CASE-ARC-10101-1] c 09 N71-33109 Phase shit crout apparatus [INSA-CASE-ARC-10269-1] c 10 N72-16172 Temperature compensated light source using a light emitting diode [INSA-CASE-ARC-10268-1] c 09 N73-10213 Test apparatus for locating shorts during assembly of electrical buses [INSA-CASE-ARC-10467-1] c 09 N73-20231 Test apparatus for locating shorts during assembly of electrical buses [INSA-CASE-ARC-10467-1] c 33 N82-24420 [INSA-CASE-ARC-10468-1] c 09 N73-20231 Test apparatus for locating shorts during assembly of electrical buses [INSA-CASE-ARC-10468-1] c 09 N73-20231 Test apparatus for locating shorts during assembly of electrical buses [INSA-CASE-ARC-10468-1] c 04 N76-26175 [EMROR, 2. E. DEMOREST, K. E. Self-lubricating gaars and other mechanical parts probable patent of the performance of a gimballed platform system [INSA-CASE-ARC-10168-1] c 04 N76-26175 [EMROR, 2. E. DEMOREST, K. E. Self-lubricating gaars and other mechanical parts probable platform system [INSA-CASE-ARC-10168-1] c 04 N76-26175 [EMROR, 2. E. DEMOREST, K. E. Self-lubricating gaars and other mechanical parts probable particles and parts probable platform system [INSA-CASE-ARC-10168-1] c 04 N76-26175 [EMROR, 2. E. DEMOREST, K. E. Self-lubricating gaarsembly of electrical buses [INSA-CASE-ARC-10168-1] c 04 N76-26175 [DEMORE, 2. E. Campaga seembly for inertial components Patent [INSA-CASE-ARC-10168-1] c 04 N76-26175 [DENACI, D. E. Campaga seembly for inertial components Patent [INSA-CASE-ARC-10168-1] c 04 N76-26175 [DENACI, D. E. Campaga seembly for inertial components Patent [INSA-CASE-ARC-10168-1] c 04 N76-26175 [DENACI, D. E. Campaga seembly for inertial components Patent [INSA-CASE-ARC-10168-1] c 05 N76-26175 [DENACI, D. E. Campaga seembly for inertial components Patent [INSA-CASE-ARC-10168-1] c 05 N76-26175 [DENACI, D. E. Campaga seembly for inertial components Pat	c 24 implifie c 33 c 24 microw c 32 nd app c 44 am sa c 33 defect c 51 itaic m c 44 c compe c 37 i the ii	N82-26385 r N74-32660 N78-17150 rave power N78-24391 haratus for N78-28594 lety system N80-18287 rtor position N83-20092 N74-20860 ling coliform N80-27067 nodule of a N80-18550 onents N75-18573 ntensity of N69-27423 dded circuits
[NASA-CASE-XAC-10608-1] c 10 N71-25167 precision recitier with grounded capacitor Patient [NASA-CASE-XAC-10607] c 10 N71-2569 precision recitier with FET switching means Patient [NASA-CASE-XAC-10101-1] c 09 N71-33109 phase shift cricuit apparatus [NASA-CASE-ARC-10269-1] c 10 N72-16172 Temperature compensated light source using a light emitting diode [NASA-CASE-ARC-10269-1] c 09 N73-14214 Self-tuning bandpass filter [NASA-CASE-ARC-10264-1] c 09 N73-20231 Test apparatus for locating shorts during assembly of electrical buses [NASA-CASE-ARC-10264-1] c 09 N73-20231 Test apparatus for locating shorts during assembly of electrical buses [NASA-CASE-ARC-10264-1] c 03 N82-24420 DECARLO, F. S. Failure detection and control means for improved drift performance of a gimbaline platiform system [NASA-CASE-LEW-1116-1] c 03 N76-26175 DECKER, A. J. High powered arc electrodes [NASA-CASE-LEW-11162-1] c 03 N76-26175 DECKER, A. J. Robert Self-Self-Clo722-1] c 05 N73-25241 Switchable bearmwidth monopulse method and system [NASA-CASE-GSC-11203-1] c 10 N73-25241 Switchable bearmwidth monopulse method and system [NASA-CASE-GSC-12017-1] c 29 N77-3038 [PERRIAL B. R. R. Fluid power transmitting gas bearing Patient [NASA-CASE-GSC-12017-1] c 21 N71-28465 DECERR, M. D. Traversing probe Patient [NASA-CASE-K-RR-02007] c 12 N71-28465 DECERR, M. D. Traversing probe Patient [NASA-CASE-K-RR-02007] c 12 N71-28465 DECERR, M. D. Traversing probe Patient [NASA-CASE-K-RR-02007] c 12 N71-28465 DECERR, R. W.	c 24 implifie c 33 c 24 microw c 32 nd app c 44 am sa c 33 defect c 51 itaic m c 44 c compe c 37 i the ii	N82-26385 r N74-32660 N78-17150 rave power N78-24391 naratus for N78-28594 fety system N80-18287 for position N83-20092 N74-20860 sing coliform N80-27067 nodule of a N80-18550 nonents N75-18573 ntensity of
[NASA-CASE-XAC-10607] c 10 N71-2817 Feedback integrator with grounded capacitor Patient [NASA-CASE-XAC-10607] c 10 N71-28659 Precision rectifier with FET switching means Patient [NASA-CASE-ARC-10101-1] c 09 N71-33109 Phase shift circuit apparatus [NASA-CASE-ARC-10289-1] c 10 N72-18172 Temperature compensated light source using a light emitting diode [NASA-CASE-ARC-10286-1] c 09 N73-18144 Self-tuning bandpass filter [NASA-CASE-ARC-10467-1] c 09 N73-2021 Test apparatus for locating shorts during assembly of electrical buses [NASA-CASE-ARC-10467-1] c 09 N73-2021 Test apparatus for locating shorts during assembly of electrical buses [NASA-CASE-ARC-10467-1] c 09 N73-2021 Test apparatus for locating shorts during assembly of electrical buses [NASA-CASE-ARC-10467-1] c 09 N73-2021 Test apparatus for locating shorts during assembly of electrical buses [NASA-CASE-ARC-1047-1] c 09 N73-2021 Test apparatus for locating shorts during assembly of electrone lauses [NASA-CASE-ARC-1047-1] c 09 N73-2021 Test apparatus for locating shorts during assembly of electrone lauses [NASA-CASE-ARC-1047-1] c 09 N73-2021 Test apparatus for locating shorts during assembly of electrone lauses [NASA-CASE-ARC-1047-1] c 09 N73-2021 Test apparatus for locating shorts during assembly of electrone lauses [NASA-CASE-ARC-1047-1] c 09 N73-2021 Test apparatus for locating shorts during assembly of electrone lauses [NASA-CASE-ARC-1047-1] c 09 N76-26175 DECKERA, 1	c 24 implifie c 33 c 24 microw c 32 nd app c 44 sm sa c 33 deffec c 36 c 33 detect c 51 lttaic m c 44 compp c 37 lthe ii c 14 ngroun c 09	N82-26385 r N74-32660 N78-17150 rave power N78-24391 N78-28594 lety system N80-18287 rtor position N83-20092 N74-20860 ung coliform N80-18550 onents N75-18573 ntensity of N69-27423 ded circuits N70-33182
[NASA-CASE-XAC-10607] c 10 N71-12517 Feedback integrator with grounded capacitor Patient [NASA-CASE-XAC-10607] c 10 N71-12569 Precision recibire with FET switching means Patient [NASA-CASE-XAC-10101-1] c 09 N71-33109 Phase shift crout apparatus [NASA-CASE-ARC-10269-1] c 10 N72-16172 Temperature compensated light source using a light emitting diode [NASA-CASE-ARC-10269-1] c 09 N73-14214 Self-tuning bandpass filter [NASA-CASE-ARC-10467-1] c 09 N73-14214 Self-tuning bandpass filter [NASA-CASE-ARC-10467-1] c 09 N73-20231 Test apparatus for locating shorts during assembly of electrical buses [NASA-CASE-ARC-10467-1] c 33 N82-24420 DECARLO, F S. Failure detection and control means for improved drift performance of a gimballed platform system [NASA-CASE-LEW-11162-1] c 33 N74-12913 DEDCEARLO, F S. Failure detection and control means for improved drift performance of a gimballed platform system [NASA-CASE-LEW-11162-1] c 33 N74-12913 DEDCIPH, R, D. Broad paratus [NASA-CASE-LEW-11162-1] c 51 N75-25503 DEECKER, A. J. Robert Self-Self-Self-Self-Self-Self-Self-Self-	c 24 implifie c 33 c 24 microw c 32 nd app c 44 sm sa c 33 deffec c 36 c 33 detect c 51 lttaic m c 44 compp c 37 lthe ii c 14 ngroun c 09	N82-26385 r N74-32660 N78-17150 rave power N78-24391 haratus for N78-28594 lety system N80-18287 rtor position N83-20092 N74-20860 ling coliform N80-27067 nodule of a N80-18550 onents N75-18573 ntensity of N69-27423 dded circuits
[INASA-CASE-XAC-10607] c 10 N71-2817 Feedback integrator with grounded capacator Patent [INASA-CASE-XAC-10607] c 10 N71-28689 Precision rectifier with FET switching means Patent [INASA-CASE-XAC-10101-1] c 09 N71-33109 Phase shift crout apparatus [INASA-CASE-ARC-10269-1] c 10 N72-18172 Temperature compensated light source using a light emitting dode [INASA-CASE-ARC-10269-1] c 09 N73-14214 Self-turing bandpass filter [INASA-CASE-ARC-10269-1] c 09 N73-12231 Test apparatus for locating shorts during assembly of electrical bases [INASA-CASE-ARC-10269-1] c 09 N73-20231 Test apparatus for locating shorts during assembly of electrical bases [INASA-CASE-ARC-10269-1] c 09 N73-20231 Test apparatus for locating shorts during assembly of electrical bases [INASA-CASE-ARC-10269-1] c 09 N73-20231 Test apparatus for locating shorts during assembly of electrode shouses [INASA-CASE-ARC-10269-1] c 09 N73-20231 Test apparatus for locating shorts during assembly of electrode shouses [INASA-CASE-ARC-10269-1] c 09 N73-20231 Test apparatus for locating shorts during assembly of electrode shouses [INASA-CASE-ARC-10269-1] c 09 N73-20231 Test apparatus for locating shorts during assembly of electrode shouses [INASA-CASE-ARC-10269-1] c 09 N73-20231 Test apparatus for locating shorts during assembly of electrode shouses [INASA-CASE-ARC-10269-1] c 09 N73-20231 [INASA-CASE-ARC-10269-1] c 09 N73-20231 Test apparatus for locating shorts during assembly of electrode shouses [INASA-CASE-ARC-10269-1] c 09 N73-2038 [INASA-CASE-ARC-10269-1] c 10 N73-13849 [INASA-CASE-ARC-10269-1] c 10 N	c 24 implifie c 33 c 24 microw c 32 nd app c 44 am sai deffec c 36 detect c 51 ittaic m c 44 compp c 37 i the ii c 14 ngroun c 09 c 14	N82-26385 r N74-32660 N78-17150 rave power N78-24391 paratus for N78-28594 fety system N80-18287 tor position N83-20092 N74-20860 ang coliform N80-27067 nodule of a N80-18550 onents N75-18573 intensity of N69-27423 ded circuits N70-33182 N70-33182
[INASA-CASE-XAC-10608-1] c 09 N71-12517 Feedback integrator with grounded capacator Patent (INASA-CASE-XAC-10607] c 10 N71-23669 Precision recibility with FET switching means Patent (INASA-CASE-ARC-10101-1) c 09 N71-33109 Phase shift crout apparatus (INASA-CASE-ARC-10108-1) c 09 N71-33109 Phase shift crout apparatus (INASA-CASE-ARC-10269-1) c 10 N72-16172 Temperature compensated light source using a light emitting diode (INASA-CASE-ARC-10467-1) c 09 N73-14214 Self-turing bands fill be successed in the self-turing bands for Cathery shorts during assembly of electrical buses (INASA-CASE-ARC-10467-1) c 09 N73-14214 Self-turing bands for Cathery shorts during assembly of electrical buses (INASA-CASE-ARC-10467-1) c 09 N73-2021 (INASA-CASE-INF-0-10467-1) c 0	c 24 implifie c 33 c 24 microw c 32 nd app c 44 sm sa c 33 deffec c 36 c 36 detect c 51 that c m c 44 c 14	N82-26385 r N74-32660 N78-17150 rave power N78-24391 N78-28594 lety system N80-18287 rtor position N83-20092 N74-20860 ung coliform N80-27087 nodule of a N80-18550 onents N75-18573 ntensity of N69-27423 ded circuits N70-33182 N70-34813 N70-34816
[NASA-CASE-XAC-10607] c 0 N71-2517 Feedback integrator with grounded capacator Patent (NASA-CASE-XAC-10607] c 10 N71-25669 Precision rectifier with FET switching means Patent (NASA-CASE-ARC-10101-1) c 09 N71-33109 Phase shift crout apparatus (NASA-CASE-ARC-10269-1) c 10 N72-16172 Temperature compensated light source using a light emitting dode (NASA-CASE-ARC-10467-1) c 09 N73-14214 Self-tuning bandpass filter (NASA-CASE-ARC-10467-1) c 09 N73-14214 Self-tuning bandpass filter (NASA-CASE-ARC-10467-1) c 09 N73-20231 Tast apparatus for locating shorts during assembly of electrical buses (NASA-CASE-ARC-10467-1) c 33 N82-24420 DECARLO, F S. Failure delection and control means for improved drift performance of a gimbalied platform system (NASA-CASE-ARC-1028-1) c 04 N75-26150 DECARLO, F S. Failure delection and control means for improved drift performance of a gimbalied platform system (NASA-CASE-ARC-1028-1) c 04 N75-26150 DECARLO, F S. Failure delections and control means for improved drift performance of a gimbalied platform system (NASA-CASE-ARC-1022-1) c 04 N75-26150 DECARLO, F S. Failure delections and control means for improved drift performance of a gimbalied platform system (NASA-CASE-ARC-1022-1) c 05 N75-2503 DECARLO, F S. Failure delections and control means for improved drift performance of a gimbalied platform system (NASA-CASE-ARC-1022-1) c 05 N75-2503 DECARLO, F S. Failure delections and control means for improved drift performance of a gimbalied platform system (NASA-CASE-ARC-1022-1) c 05 N75-2503 DECARLO, F S. Failure delections and control means for improved drift (NASA-CASE-ARC-1022-1) c 05 N75-2503 DECARLO, F S. Failure delections and control means for improved drift (NASA-CASE-ARC-1022-1) c 05 N75-2503 DECARLO, F S. Failure delections and control means for improved drift (NASA-CASE-ARC-1022-1) c 05 N75-2503 DECARLO, F S. Failure delections and control means for improved drift (NASA-CASE-ARC-1022-1) c 05 N75-2503 DECARLO, F S. Failure delections and control means for improved drift (NASA-CASE-ARC-102	c 24 implifie c 33 c 24 microw c 32 nd app c 44 am sa c 33 defelec c 36 detect c 51 itaic in c 44 c compe c 37 i the ii ngroun c 09 c 14 c 14 ing sw	N82-26385 r N74-32660 N78-17150 rave power N78-24391 N78-24391 N78-28594 lety system N80-18287 rtor position N83-20092 N74-20860 ring coliform N80-27067 rodule of a N80-18550 ronents N75-18573 ritensity of N69-27423 ded circuits N70-33182 N70-34813 N70-34816 Intel Patent
[NASA-CASE-XAC-10608-1] c 09 N71-2517 Feedback integrator with grounded capacator Patent (NASA-CASE-XAC-10697] c 10 N71-25699 Precision recibiler with FET switching means Patent (NASA-CASE-ARC-10101-1) c 09 N71-33109 Phase shift creat apparatus (NASA-CASE-ARC-10269-1) c 0 N72-16172 Temperature compensated light source using a light emitting diode (NASA-CASE-ARC-10269-1) c 0 N73-14214 self-turing bandpass litter (NASA-CASE-ARC-10467-1) c 09 N73-14214 self-turing bandpass litter (NASA-CASE-ARC-10467-1) c 09 N73-20231 (NAS	c 24 implifie c 33 c 24 microw c 32 nd app c 44 am sa c 33 defelec c 36 detect c 51 itaic in c 44 c compe c 37 i the ii ngroun c 09 c 14 c 14 ing sw	N82-26385 r N74-32660 N78-17150 rave power N78-24391 N78-28594 lety system N80-18287 rtor position N83-20092 N74-20860 ung coliform N80-27087 nodule of a N80-18550 onents N75-18573 ntensity of N69-27423 ded circuits N70-33182 N70-34813 N70-34816
[NASA-CASE-XAC-10607] c 0 N71-2517 Feedback integrator with grounded capacator Patent (NASA-CASE-XAC-10607] c 10 N71-25669 Precision rectifier with FET switching means Patent (NASA-CASE-ARC-10101-1) c 09 N71-33109 Phase shift crout apparatus (NASA-CASE-ARC-10269-1) c 10 N72-16172 Temperature compensated light source using a light emitting dode (NASA-CASE-ARC-10467-1) c 09 N73-14214 Self-tuning bandpass filter (NASA-CASE-ARC-10467-1) c 09 N73-14214 Self-tuning bandpass filter (NASA-CASE-ARC-10467-1) c 09 N73-20231 Tast apparatus for locating shorts during assembly of electrical buses (NASA-CASE-ARC-10467-1) c 33 N82-24420 DECARLO, F S. Failure delection and control means for improved drift performance of a gimbalied platform system (NASA-CASE-ARC-1028-1) c 04 N75-26150 DECARLO, F S. Failure delection and control means for improved drift performance of a gimbalied platform system (NASA-CASE-ARC-1028-1) c 04 N75-26150 DECARLO, F S. Failure delections and control means for improved drift performance of a gimbalied platform system (NASA-CASE-ARC-1022-1) c 04 N75-26150 DECARLO, F S. Failure delections and control means for improved drift performance of a gimbalied platform system (NASA-CASE-ARC-1022-1) c 05 N75-2503 DECARLO, F S. Failure delections and control means for improved drift performance of a gimbalied platform system (NASA-CASE-ARC-1022-1) c 05 N75-2503 DECARLO, F S. Failure delections and control means for improved drift performance of a gimbalied platform system (NASA-CASE-ARC-1022-1) c 05 N75-2503 DECARLO, F S. Failure delections and control means for improved drift (NASA-CASE-ARC-1022-1) c 05 N75-2503 DECARLO, F S. Failure delections and control means for improved drift (NASA-CASE-ARC-1022-1) c 05 N75-2503 DECARLO, F S. Failure delections and control means for improved drift (NASA-CASE-ARC-1022-1) c 05 N75-2503 DECARLO, F S. Failure delections and control means for improved drift (NASA-CASE-ARC-1022-1) c 05 N75-2503 DECARLO, F S. Failure delections and control means for improved drift (NASA-CASE-ARC-102	c 24 implifie c 33 c 24 microw c 32 nd app c 44 sm sa c 33 deffec c 36 c 36 detect c 51 that c m c 44 c comp c 37 the ii dright app c 14 ngroun c 09 c 14 c 14 ngroun c 09	N82-26385 r N74-32660 N78-17150 rave power N78-24391 N78-24391 N78-28594 lety system N80-18287 rtor position N83-20092 N74-20860 ring coliform N80-27067 rodule of a N80-18550 ronents N75-18573 ritensity of N69-27423 ded circuits N70-33182 N70-34813 N70-34816 Intel Patent

Electrostatic charged particle analyzer having deflection	DONOHUE, J. H.	DROST, E. J.
members shaped according to the periodic voltage applied	Passive dual spin misalignment compensators	Coal-shale interface detection
thereto Patent	[NASA-CASE-GSC-11479-1] c 35 N74-28097	[NASA-CASE-MFS-23720-3] c 43 N79-25443
[NASA-CASE-XAC-05506-1] c 24 N71-16095 Inertial reference apparatus Patent	Active nutation controller [NASA-CASE-GSC-12273-1] c 35 N80-21719	DRUMMOND, A. S. Flexible back-up bar Patent
[NASA-CASE-XAC-03107] c 23 N71-16098	DONOVAN, B. P.	[NASA-CASE-XMF-00722] c 15 N70-40204
Thermal detector of electromagnetic energy by means	Artificial gravity spin deployment system Patent	DU PONT, P. S.
of a vibrating electrode Patent [NASA-CASE-XAC-10768] c 09 N71-18830	[NASA-CASE-XNP-02595] c 31 N71-21881 DONOVAN, G.	Solar panet fabrication Patent [NASA-CASE-XNP-03413] c 03 N71-26726
Vibrating element electrometer with output signal	Drying apparatus for photographic sheet material	[NASA-CASE-XNP-03413] c 03 N71-26728 DUBEY, M.
magnified over input signal by a function of the mechanical	[NASA-CASE-GSC-11074-1] c 14 N73-28489	Central spar and module joint Patent
Q of the vibrating element Patent [NASA-CASE-XAC-02807] c 09 N71-23021	DONOVAN, R. P. Particulate and aerosol detector	[NASA-CASE-XNP-02341] c 15 N71-21531
Wide range dynamic pressure sensor	[NASA-CASE-LAR-11434-1] c 35 N76-22509	DUBOIS, R. D. Guide for a typewriter
[NASA-CASE-ARC-10263-1] c 14 N72-22438	DOONG, H.	[NASA-CASE-MFS-15218-1] c 37 N77-19457
Nondispersive gas analyzing method and apparatus wherein radiation is serially passed through a reference	Analog to digital converter Patent [NASA-CASE-XLA-00670] c 08 N71-12501	DUBUSKER, W.
and unknown gas	Controllable high voltage source having fast settling	Apparatus for welding sheet material [NASA-CASE-XMS-01330] c 37 N75-27376
[NASA-CASE-ARC-10308-1] c 06 N72-31141	time	DUCKETT, J.
Chromato-fluorographic drug detector [NASA-CASE-ARC-10633-1] c 25 N74-26947	[NASA-CASE-GSC-11844-1] c 33 N75-19522 DORNE, A.	Vanable anodic thermal control coating
Diode-quad bridge circuit means	Nose cone mounted heat resistant antenna Patent	[NASA-CASE-LAR-12719-1] c 44 N83-34449 DUFFY, J. O.
[NASA-CASE-ARC-10384-3] c 33 N75-19520	[NASA-CASE-XMS-04312] c 07 N71-22984	Minimal logic block encoder Patent
Diode-quad bridge circuit means [NASA-CASE-ARC-10384-2] c 33 N75-25041	DOTSON, W. P., JR. Digital to analog conversion apparatus	[NASA-CASÉ-NPO-10595] c 10 N71-25917
NDIR gas analyzer based on absorption modulation	[NASA-CASE-MSC-12458-1] c 08 N73-32081	DUFRESNE, E. R. Tower evaporator
ratios for known and unknown samples	DOTTS, R. L.	[NASA-CASE-NPO-15609-1] c 25 N83-36119
[NASA-CASE-ARC-10802-1] c 35 N75-30502 Modulated hydrogen ion flame detector	Thermal insulation protection means [NASA-CASE-MSC-12737-1] c 24 N79-25142	DUNAETZ, R. A.
[NASA-CASE-ARC-10322-1] c 35 N76-18403	Attachment system for silica tiles	Flexible, repairable, pottable material for electrical connectors Patent
Method and apparatus for compensating reflection	[NASA-CASE-MSC-18741-1] c 27 N82-29456	[NASA-CASE-XGS-05180] c 18 N71-25881
losses in a path length modulated absorption-absorption	High temperature silicon carbide impregnated insulating fabrics	DUNAVANT, J. C.
trace gas detector [NASA-CASE-ARC-10631-1] c 74 N76-20958	[NASA-CASE-MSC-18832-1] c 27 N83-18908	Hot air ballon deceleration and recovery system  Patent
Nulling device for detection of trace gases by NDIR	DOUGHERTY, H. B.	[NASA-CASE-XLA-06824-2] c 02 N71-11037
absorption	Rotary solenoid shutter drive assembly and rotary inertia damper and stop plate assembly	DUNN, J. G.
[NASA-CASE-ARC-10760-1] c 25 N76-22323 Integrated structure vacuum tube	[NASA-CASE-GSC-11560-1] c 33 N74-20861	Satellite interlace synchronization system [NASA-CASE-GSC-10390-1] c 07 N72-11149
[NASA-CASE-ARC-10445-1] c 31 N76-31365	DOUGHTY, R. A.	DUNN, J. H.
Optically selective, acoustically resonant gas detecting transducer	Automatic signal range selector for metering devices Patent	Foldable conduit Patent
[NASA-CASE-ARC-10639-1] c 35 N78-13400	[NASA-CASE-XMS-06497] c 14 N71-26244	[NASA-CASE-XLE-00620] c 32 N70-41579 DUNN, S. A.
DIX, M. G.	DOUGLAS, J.	Sonic levitation apparatus
Demodulation system Patent [NASA-CASE-XAC-04030] c 10 N71-19472	Process of casting heavy slips Patent [NASA-CASE-XLE-00106] c 15 N71-16076	[NASA-CASE-MFS-25828-1] c 71 N83-26646
DIXON, G. V.	DOUGLAS, J. L.	DUNN, S. T.  Ellipsoidal mirror reflectometer including means for
Active vibration isolator for flexible bodies Patent	Maximum power point tracker Patent [NASA-CASE-GSC-10376-1] c 14 N71-27407	averaging the radiation reflected from the sample
[NASA-CASE-LAR-10106-1] c 15 N71-27169 DOBIES, E. F.	DOW, M. B.	Patent (ALSA CASE YOS 05001)
Cyclically operable optical shutter	Vacuum pressure molding technique	[NASA-CASE-XGS-05291] c 23 N71-16341 DUNN, T. J.
[NASA-CASE-NPO-10758] c 14 N73-14427 DOD, L. R.	[NASA-CASE-LAR-10073-1] c 37 N76-24575 DOW, N. F.	Prestressed thermal protection systems
Piural beam antenna	Two component bearing Patent	[NASA-CASE-MSC-20254-1] c 24 N83-17601
[NASA-CASE-GSC-11013-1] c 09 N73-19234	[NASA-CASE-XLA-00013] c 15 N71-29136	DUNN, W. F. Water separator
DOGGETT, R. V., JR.	DOWLER, W. L. Solid propellant rocket motor nozzte	[NASA-CASE-XMS-01295-1] c 37 N79-21345
Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12458-1] c 44 N83-21503	[NASA-CASE-NPO-11458] c 28 N72-23810	DUNN, W. R.
Aeroelastic instability stoppers for wind tunnel models	Solid propellant rocket motor	Coaxial inverted geometry transistor having buried emitter
[NASA-CASE-LAR-12720-1] c 44 N83-21504 DOLAND, G. D.	[NASA-CASE-NPO-11559] c 28 N73-24784 Seismic vibration source	[NASA-CASE-ARC-10330-1] c 09 N73-32112
Method and apparatus for decoding compatible	[NASA-CASE-NPO-14112-1] c 46 N79-22679	DUNNAVANT, W. R. Process for preparation of diantilinosilanes Patent
convolutional codes	DOWNING, R. G.	(NASA-CASE-XMF-06409) c 06 N71-23230
[NASA-CASE-MSC-14070-1] c 32 N74-32598 Phased array antenna control	Bonding machine for forming a solar array strip [NASA-CASE-NPO-13652-2] c 44 N79-24431	Process for preparation of high-molecular- weight
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system [NASA-CASE-MSC-16462-1] c 32 N82-31583	[NASA-CASE-XMS-02677] c 31 N70-42075 Method for obtaining oxygen from lunar or similar soil	Slug flow magnetohydrodynamic generator
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		Analytical test apparatus and method for determining
phase control rectifiers	Measuring device Patent	oxide content of alkalı metal Patent
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[NASA-CASE-MFS-25208-1] c 33 N83-10345 Adaptive reference voltage generator for finng angle control of line-commutated inverters	Measuring device Patent [NASA-CASE-XMS-01546] c 14 N70-40233  DRAPEAU, D. F. Slow opening valve	oxide content of alkalı metal Patent
[NASA-CASE-MFS-25208-1] c 33 N83-10345 Adaptive reference voltage generator for fining angle control of line-commutated inverters [NASA-CASE-MFS-25215-1] c 33 N83-31953	Measuring device Patent [NASA-CASE-XMS-01546] c 14 N70-40233  DRAPEAU, D. F. Slow opening valve [NASA-CASE-MSC-20112-1] c 37 N82-28641	oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  DURAN, E. N.  Subminiature insertable force transducer [NASA-CASE-NPO-13423-1] c 33 N75-31329
[NASA-CASE-MFS-25208-1] c 33 N83-10345 Adaptive reference voltage generator for finng angle control of line-commutated inverters	Measuring device Patent [NASA-CASE-XMS-01546] c 14 N70-40233  DRAPEAU, D. F. Slow opening valve [NASA-CASE-MSC-20112-1] c 37 N82-28641  DREISBACH, F. W.	oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  DURAN, E. N.  Subminiature insertable force transducer [NASA-CASE-NPO-13423-1] c 33 N75-31329  Miniature muscle displacement transducer
[NASA-CASE-MFS-25208-1] c 33 N83-10345 Adaptive reference voltage generator for finng angle control of line-commutated inverters [NASA-CASE-MFS-25215-1] c 33 N83-31953 Adaptive control system for line-commutated inverters [NASA-CASE-MFS-25209-1] c 33 N83-35227 DOLLYHIGH, S. M.	Measuring device Patent [NASA-CASE-XMS-01546] c 14 N70-40233  DRAPEAU, D. F. Slow opening valve [NASA-CASE-MSC-20112-1] c 37 N82-28641	oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  DURAN, E. N.  Subminiature insertable force transducer [NASA-CASE-NPO-13423-1] c 33 N75-31329
[NASA-CASE-MFS-25208-1] c 33 N83-10345 Adaptive reference voltage generator for fining angle control of line-commutated inverters [NASA-CASE-MFS-25215-1] c 33 N83-31953 Adaptive control system for line-commutated inverters [NASA-CASE-MFS-25209-1] c 33 N83-35227 DOLLYHIGH, S. M. Metric half-span model support system	Measuring device Patent [NASA-CASE-XMS-01546] c 14 N70-40233  DRAPEAU, D. F. Slow opening valve [NASA-CASE-MSC-20112-1] c 37 N82-28641  DREISBACH, F. W. Film advance indicator [NASA-CASE-LAR-12474-1] c 35 N82-26628  DRESHFIELD, R. L.	oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  DURAN, E. N.  Subminiature insertable force transducer [NASA-CASE-NPO-13423-1] c 33 N75-31329  Miniature muscle displacement transducer [NASA-CASE-NPO-13519-1] c 33 N76-19338  DURNEY, G. P.  Space suit
[NASA-CASE-MFS-25208-1] c 33 N83-10345 Adaptive reference voltage generator for finng angle control of line-commutated inverters [NASA-CASE-MFS-25215-1] c 33 N83-31953 Adaptive control system for line-commutated inverters [NASA-CASE-MFS-25209-1] c 33 N83-35227 DOLLYHIGH, S. M. Metnc half-span model support system [NASA-CASE-LAR-12441-1] c 09 N82-23254	Measuring device Patent [NASA-CASE-XMS-01546] c 14 N70-40233  DRAPEAU, D. F. Slow opening valve [NASA-CASE-MSC-20112-1] c 37 N82-28641  DREISBACH, F. W. Film advance indicator [NASA-CASE-LAR-12474-1] c 35 N82-26628  DRESHFIELD, R. L Cobalt-base alloy	oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  DURAN, E. N.  Submuniature insertable force transducer [NASA-CASE-NPO-13423-1] c 33 N75-31329  Miniature muscle displacement transducer [NASA-CASE-NPO-13519-1] c 33 N76-19338  DURNEY, Q. P.  Space surt [NASA-CASE-MSC-12609-1] c 05 N73-32012
[NASA-CASE-MFS-25208-1] c 33 N83-10345 Adaptive reference voltage generator for fining angle control of line-commutated inverters [NASA-CASE-MFS-25215-1] c 33 N83-31953 Adaptive control system for line-commutated inverters [NASA-CASE-MFS-25209-1] c 33 N83-35227  DOLLYNIGH, S. M.  Metric half-span model support system [NASA-CASE-LAR-12441-1] c 09 N82-23254  DOMAS, P. A.  Redundant disc	Measuring device Patent [NASA-CASE-XMS-01546]	oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  DURAN, E. N.  Subminiature insertable force transducer [NASA-CASE-NPO-13423-1] c 33 N75-31329  Miniature muscle displacement transducer [NASA-CASE-NPO-13519-1] c 33 N76-19338  DURNEY, G. P.  Space suit
[NASA-CASE-MFS-25208-1] c 33 N83-10345 Adaptive reference voltage generator for finng angle control of line-commutated inverters [NASA-CASE-MFS-25215-1] c 33 N83-31953 Adaptive control system for line-commutated inverters [NASA-CASE-MFS-25209-1] c 33 N83-35227  DOLLYHIGH, S. M. Metric half-span model support system [NASA-CASE-LAR-12441-1] c 09 N82-23254  DOMAS, P. A. Redundant disc [NASA-CASE-LEW-12496-1] c 07 N78-33101	Measuring device Patent [NASA-CASE-XMS-01546] c 14 N70-40233  DRAPEAU, D. F. Slow opening valve [NASA-CASE-MSC-20112-1] c 37 N82-28641  DREISBACH, F. W. Film advance indicator [NASA-CASE-LAR-12474-1] c 35 N82-26628  DRESHFIELD, R. L Cobalt-base alloy	oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  DURAN, E. N.  Submuniature insertable force transducer [NASA-CASE-NPO-13423-1] c 33 N75-31329  Miniature muscle displacement transducer [NASA-CASE-NPO-13519-1] c 33 N76-19338  DURNEY, G. P.  Space suit [NASA-CASE-MSC-12609-1] c 05 N73-32012  DUSTIN, M. O.  Pneumatic oscillator Patent [NASA-CASE-LEW-10345-1] c 10 N71-25899
[NASA-CASE-MFS-25208-1] c 33 N83-10345 Adaptive reference voltage generator for finng angle control of line-commutated inverters [NASA-CASE-MFS-25215-1] c 33 N83-31953 Adaptive control system for line-commutated inverters [NASA-CASE-MFS-25209-1] c 33 N83-35227  DOLLYHIGH, S. M.  Metric half-span model support system [NASA-CASE-LAR-12441-1] c 09 N82-23254  DOMAS, P. A.  Redundant disc [NASA-CASE-LEW-12496-1] c 07 N78-33101  DOMBROWSKI, H. G.	Measuring device Patent [NASA-CASE-XMS-01546]	oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  DURAN, E. N.  Subminiature insertable force transducer [NASA-CASE-NPO-13423-1] c 33 N75-31329  Miniature muscle displacement transducer [NASA-CASE-NPO-13519-1] c 33 N76-19338  DURNEY, G. P.  Space suit [NASA-CASE-MSC-12609-1] c 05 N73-32012  DUSTIN, M. O.  Pneumatic oscillator Patent [NASA-CASE-LEW-10345-1] c 10 N71-25899  Shock position sensor for supersonic inlets
[NASA-CASE-MFS-25208-1] c 33 N83-10345 Adaptive reference voltage generator for finng angle control of line-commutated inverters [NASA-CASE-MFS-25215-1] c 33 N83-31953 Adaptive control system for line-commutated inverters [NASA-CASE-MFS-25209-1] c 33 N83-35227  DOLLYHIGH, S. M.  Metich alf-span model support system [NASA-CASE-LAR-12441-1] c 09 N82-23254  DOMAS, P. A.  Redundant disc [NASA-CASE-LEW-12496-1] c 07 N78-33101  DOMBROWSKI, H. G.  Adjustable tension wire guide Patent [NASA-CASE-XMS-02383] c 15 N71-15918	Measuring device Patent [NASA-CASE-XMS-01546]	oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  DURAN, E. N.  Submuniature insertable force transducer [NASA-CASE-NPO-13423-1] c 33 N75-31329  Miniature muscle displacement transducer [NASA-CASE-NPO-13519-1] c 33 N76-19338  DURNEY, G. P.  Space suit [NASA-CASE-MSC-12609-1] c 05 N73-32012  DUSTIN, M. O.  Pneumatic oscillator Patent [NASA-CASE-LEW-10345-1] c 10 N71-25899
[NASA-CASE-MFS-25208-1] c 33 N83-10345 Adaptive reference voltage generator for finng angle control of line-commutated inverters [NASA-CASE-MFS-25215-1] c 33 N83-31953 Adaptive control system for line-commutated inverters [NASA-CASE-MFS-25209-1] c 33 N83-35227  DOLLYHIGH, S. M.  Metric half-span model support system [NASA-CASE-LAR-12441-1] c 09 N82-23254  DOMAS, P. A.  Redundant disc [NASA-CASE-LEW-12496-1] c 07 N78-33101  DOMBROWSKI, H. G.  Adjustable tension wire guide Patent [NASA-CASE-LSMS-02383] c 15 N71-15918  DONALDSON, R. W., JR.	Measuring device Patent [NASA-CASE-XMS-01546]	oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  DURAN, E. N.  Submuniature insertable force transducer [NASA-CASE-NPO-13423-1] c 33 N75-31329  Miniature muscle displacement transducer [NASA-CASE-NPO-13519-1] c 33 N76-19338  DURNEY, G. P.  Space sunt [NASA-CASE-MSC-12609-1] c 05 N73-32012  DUSTIN, M. O.  Preumatic oscillator Patent [NASA-CASE-LEW-10345-1] c 10 N71-25899  Shock position sensor for supersonic inlets [NASA-CASE-LEW-11915-1] c 35 N76-14431  DWINELLI, W. S.  System for automatically switching transformer coupled
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EASTERLING, M. F. Radar ranging receiver Patent	Hydraulic grip Patent [NASA-CASE-XLA-05100] c 15 N71-17696	a stream of two-phase fluid [NASA-CASE-NPO-14130-1] c 34 N79-20335
[NASA-CASE-XNP-00748] c 07 N70-36911	Light shield and infrared reflector for fatigue testing	improved method for driving two-phase turbines with
Phase-locked loop with sideband rejecting properties Patent	Patent	enhanced efficiency [NASA-CASE-NPO-15037-1] c 37 N80-26660
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[NASA-CASE-NPO-11333] c 08 N72-22162	monodisperse latexes [NASA-CASE-MFS-25000-1] c 25 N81-19242	[NASA-CASE-MSC-16800-1] c 32 N81-14187 Cavity-backed, micro-strip dipole antenna array
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EATON, L. R.	Acoustically controlled distributed feedback laser	Spiral slotted phased antenna array
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EBERSOLE, T. J.	feedback for a gas laser	Simple method of making photovoltaic junctions
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EBIHARA, B. T.	Fiber distributed feedback laser [NASA-CASE-NPO-13531-1] c 36 N76-24553	Method of electrolytically binding a layer of
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Transpiration cooled turbine blade manufactured from wires Patent	composite system [NASA-CASE-LAR-12065-2] c 24 N81-33235	Stabilized lanthanum sulphur compounds [NASA-CASE-NPO-16135-1] c 25 N83-24572
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ECKLES, P. N.	[NASA-CASE-LAR-12175-1] c 05 N82-28279	Etching of aluminum for bonding Patent [NASA-CASE-XMF-02303] c 17 N71-23828
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[NASA-CASE-FRC-11009-1] c 06 N80-18036 ECORD, G. M.	ELIASON, J. T.	[NASA-CASE-NPO-11342] c 09 N72-25248 Symmetrical odd-modulus frequency divider
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[NASA-CASE-MSC-18736-1] c 24 N83-13172	Liquid cooled brassiere and method of diagnosing	Hydrogen-bromine secondary battery
EDDINS, T. O.  Space craft soft landing system Patent	malignant tumors therewith [NASA-CASE-ARC-11007-1] c 52 N77-14736	[NASA-CASE-NPO-13237-1] c 44 N76-18641 Zinc-halide battery with molten electrolyte
[NASA-CASE-XMF-02108] c 31 N70-36845	ELLEMAN, D. D.	[NASA-CASE-NPO-11961-1] c 44 N76-18643
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EDGE, T. M.	[NASA-CASE-XNP-01187] c 15 N73-28516 Superconductive magnetic-field-trapping device	[NASA-CASE-XNP-02595] c 31 N71-21881
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[NASA-CASE-NPO-10037] c 09 N71-19610  EDWARDS, G. G. Flight craft Patent [NASA-CASE-XAC-02058] c 02 N71-16087  EDWARDS, J. W. Apparatus for damping operator induced oscillations of a controlled system [NASA-CASE-FRC-11041-1] c 33 N82-18493  EDWARDS, T. R. Filtering device [NASA-CASE-MFS-22729-1] c 32 N76-21366  Method of and apparatus for generating an interstitial point in a data stream having an even number of data points [NASA-CASE-MFS-25319-1] c 64 N83-12932	[NASA-CASE-NPO-13303-1] c 20 N75-24837 Magnetometer using superconducting rotating body [NASA-CASE-NPO-13388-1] c 35 N76-16390 Acoustic energy shaping [NASA-CASE-NPO-13802-1] c 71 N78-10837 Method and apparatus for producing concentric hollow spheres [NASA-CASE-NPO-14596-1] c 31 N81-33319 Acoustic rotation control [NASA-CASE-NPO-15689-1] c 35 N82-24475 Closed loop electrostatic system [NASA-CASE-NPO-15553-1] c 33 N83-12335 Method and apparatus for producing gas-filled hollow	systems [NASA-CASE-GSC-12148-1] c 32 N79-20296 ENSTROM, R. E.  Water cooled contactor for anode in carbon arc mechanism [NASA-CASE-XMS-03700] c 15 N69-24266 EPPS, C. H JR.  Locking mechanism for orthopedic braces [NASA-CASE-GSC-12082-1] c 54 N76-22914 Locking mechanism for orthopedic braces [NASA-CASE-GSC-12082-2] c 52 N81-25661 EPSTEIN, J.  Segmenting lead telluride-silicon germanium thermoelements Patent
[NASA-CASE-NPO-10037] c 09 N71-19610  EDWARDS, G. G. Flight craft Patent [NASA-CASE-XAC-02058] c 02 N71-16087  EDWARDS, J. W. Apparatus for damping operator induced oscillations of a controlled system [NASA-CASE-FRC-11041-1] c 33 N82-18493  EDWARDS, T. R. Filtening device [NASA-CASE-MFS-22729-1] c 32 N76-21366  Method of and apparatus for generating an interstitial point in a data stream having an even number of data points [NASA-CASE-MFS-25319-1] c 64 N83-12932  EGGER, R. L.	[NASA-CASE-NPO-13303-1] c 20 N75-24837 Magnetometer using superconducting rotating body [NASA-CASE-NPO-13388-1] c 35 N76-16390 Acoustic energy shaping [NASA-CASE-NPO-13802-1] c 71 N78-10837 Method and apparatus for producing concentric hollow spheres [NASA-CASE-NPO-14596-1] c 31 N81-33319 Acoustic rotation control [NASA-CASE-NPO-15689-1] c 35 N82-24475 Closed loop electrostatic system [NASA-CASE-NPO-15553-1] c 33 N83-12335 Method and apparatus for producing gas-filled hollow spheres [NASA-CASE-NPO-14596-3] c 31 N83-31896 Acoustic system for material transport [NASA-CASE-NPO-15453-1] c 71 N83-32515	systems [NASA-CASE-GSC-12148-1] c 32 N79-20296 ENSTROM, R. E.  Water cooled contactor for anode in carbon arc mechanism [NASA-CASE-XMS-03700] c 15 N69-24266 EPPS, C. H JR.  Locking mechanism for orthopedic braces [NASA-CASE-GSC-12082-1] c 54 N76-22914  Locking mechanism for orthopedic braces [NASA-CASE-GSC-12082-2] c 52 N81-25661 EPSTEIN, J.  Segmenting lead telluride-silicon thermoelements Patent [NASA-CASE-XGS-05718] c 26 N71-16037  Tungsten contacts on silicon substrates [NASA-CASE-GSC-10695-1] c 09 N72-25259 EPSTEIN, P.
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[NASA-CASE-NPO-10037] c 09 N71-19610  EDWARDS, G. G. Flight craft Patent [NASA-CASE-XAC-02058] c 02 N71-16087  EDWARDS, J. W. Apparatus for damping operator induced oscillations of a controlled system [NASA-CASE-FRC-11041-1] c 33 N82-18493  EDWARDS, T. R. Filtening device [NASA-CASE-MFS-22729-1] c 32 N76-21366  Method of and apparatus for generating an interstitial point in a data stream having an even number of data points [NASA-CASE-MFS-25319-1] c 64 N83-12932  EGGER, R. L. Strain gage Patent Application [NASA-CASE-FRC-10053] c 14 N70-35587  EGGERS, A. J., JR.	[NASA-CASE-NPO-13303-1] c 20 N75-24837  Magnetometer using superconducting rotating body [NASA-CASE-NPO-13388-1] c 35 N76-16390  Acoustic energy shaping [NASA-CASE-NPO-13802-1] c 71 N78-10837  Method and apparatus for producing concentric hollow spheres [NASA-CASE-NPO-14596-1] c 31 N81-33319  Acoustic rotation control [NASA-CASE-NPO-15689-1] c 35 N82-24475  Closed loop electrostatic system [NASA-CASE-NPO-15553-1] c 33 N83-12335  Method and apparatus for producing gas-filled hollow spheres [NASA-CASE-NPO-14596-3] c 31 N83-31896  Acoustic system for matenal transport [NASA-CASE-NPO-15453-1] c 71 N83-32515  Acoustic bubble removal method [NASA-CASE-NPO-15334-1] c 71 N83-35781  ELLERN, W. B.	systems [NASA-CASE-GSC-12148-1] c 32 N79-20296 ENSTROM, R. E.  Water cooled contactor for anode in carbon arc mechanism [NASA-CASE-XMS-03700] c 15 N69-24266 EPPS, C. H JR.  Locking mechanism for orthopedic braces [NASA-CASE-GSC-12082-1] c 54 N76-22914  Locking mechanism for orthopedic braces [NASA-CASE-GSC-12082-2] c 52 N81-25661 EPSTEIN, J.  Segmenting lead telluride-silicon germanium thermoelements Patent [NASA-CASE-XGS-05718] c 26 N71-16037  Tungsten contacts on silicon substrates [NASA-CASE-SC-10695-1] c 09 N72-25259 EPSTEIN, P.  Drying apparatus for photographic sheet material [NASA-CASE-GSC-11074-1] c 14 N73-28489 ERB, R. B.
[NASA-CASE-NPO-10037] c 09 N71-19610  EDWARDS, G. G. Flight craft Patent [NASA-CASE-XAC-02058] c 02 N71-16087  EDWARDS, J. W. Apparatus for damping operator induced oscillations of a controlled system [NASA-CASE-FRC-11041-1] c 33 N82-18493  EDWARDS, T. R. Filtering device [NASA-CASE-MFS-22729-1] c 32 N76-21366  Method of and apparatus for generating an interstitual point in a data stream having an even number of data points [NASA-CASE-MFS-25319-1] c 64 N83-12932  EGGER, R. L.  Strain gage Patent Application [NASA-CASE-FRC-10053] c 14 N70-35587  EGGERS, A. J., JR. Flight craft Patent	[NASA-CASE-NPO-13303-1] c 20 N75-24837 Magnetometer using superconducting rotating body [NASA-CASE-NPO-13388-1] c 35 N76-16390 Acoustic energy shaping [NASA-CASE-NPO-13802-1] c 71 N78-10837 Method and apparatus for producing concentric hollow spheres [NASA-CASE-NPO-14596-1] c 31 N81-33319 Acoustic rotation control [NASA-CASE-NPO-15689-1] c 35 N82-24475 Closed loop electrostatic system [NASA-CASE-NPO-15553-1] c 33 N83-12335 Method and apparatus for producing gas-filled hollow spheres [NASA-CASE-NPO-14596-3] c 31 N83-31896 Acoustic system for material transport [NASA-CASE-NPO-15453-1] c 71 N83-32515 Acoustic bubble removal method [NASA-CASE-NPO-15334-1] c 71 N83-35781 ELLERN, W. B. Method of evaluating moisture barrier properties of	systems [NASA-CASE-GSC-12148-1] c 32 N79-20296 ENSTROM, R. E.  Water cooled contactor for anode in carbon arc mechanism [NASA-CASE-XMS-03700] c 15 N69-24268 EPPS, C. H JR.  Locking mechanism for orthopedic braces [NASA-CASE-GSC-12082-1] c 54  Locking mechanism for orthopedic braces [NASA-CASE-GSC-12082-2] c 52 N81-25661 EPSTEIN, J.  Segmenting lead telluride-silicon germanium thermoelements Patent [NASA-CASE-XGS-05718] c 26 N71-16037 Tungsten contacts on silicon substrates [NASA-CASE-XGS-05718] c 09 N72-25259 EPSTEIN, P.  Drying apparatus for photographic sheet material [NASA-CASE-GSC-11074-1] c 14 N73-28489 ERB, R. B.  Heat shield Patent
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[NASA-CASE-NPO-10037] c 09 N71-19610  EDWARDS, G. G. Flight craft Patent [NASA-CASE-XAC-02058] c 02 N71-16087  EDWARDS, J. W. Apparatus for damping operator induced oscillations of a controlled system [NASA-CASE-FRC-11041-1] c 33 N82-18493  EDWARDS, T. R. Filtening device [NASA-CASE-MFS-22729-1] c 32 N76-21366  Method of and apparatus for generating an interstitial point in a data stream having an even number of data points [NASA-CASE-MFS-25319-1] c 64 N83-12932  EGGER, R. L.  Strain gage Patent Application [NASA-CASE-FRC-10053] c 14 N70-35587  EGGERS, A. J., JR. Flight craft Patent [NASA-CASE-XAC-02058] c 02 N71-16087  EGLI, P. H. Method of forming transparent films of ZnO	[NASA-CASE-NPO-13303-1] c 20 N75-24837 Magnetometer using superconducting rotating body [NASA-CASE-NPO-13388-1] c 35 N76-16390 Acoustic energy shaping [NASA-CASE-NPO-13802-1] c 71 N78-10837 Method and apparatus for producing concentric hollow spheres [NASA-CASE-NPO-14596-1] c 31 N81-33319 Acoustic rotation control [NASA-CASE-NPO-15689-1] c 35 N82-24475 Closed loop electrostatic system [NASA-CASE-NPO-15553-1] c 33 N83-12335 Method and apparatus for producing gas-filled hollow spheres [NASA-CASE-NPO-15459-3] c 31 N83-31896 Acoustic system for material transport [NASA-CASE-NPO-15433-1] c 71 N83-32515 Acoustic bubble removal method [NASA-CASE-NPO-15434-1] c 71 N83-35781 ELLERN, W. B. Method of evaluating moisture barrier properties of encapsulating materials Patent [NASA-CASE-NPO-10051] c 18 N71-24934 ELLIOTT, D. G.	systems [NASA-CASE-GSC-12148-1] c 32 N79-20296 ENSTROM, R. E.  Water cooled contactor for anode in carbon arc mechanism [NASA-CASE-XMS-03700] c 15 N69-24266 EPPS, C. H JR.  Locking mechanism for orthopedic braces [NASA-CASE-GSC-12082-1] c 54  Locking mechanism for orthopedic braces [NASA-CASE-GSC-12082-2] c 52 N81-25661 EPSTEIN, J.  Segmenting lead telluride-silicon germanium thermoelements Patent [NASA-CASE-XGS-05718] c 26 N71-16037 Tungsten contacts on silicon substrates [NASA-CASE-XGS-05718] c 09 N72-25259 EPSTEIN, P.  Drying apparatus for photographic sheet material [NASA-CASE-SC-11074-1] c 14 N73-28489 ERB, R. B.  Heat shield Patent [NASA-CASE-XMS-00486] c 33 N70-33344 ERICKSON, W. D.  Hypersonic test facility Patent
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[NASA-CASE-NPO-10037] c 09 N71-19610  EDWARDS, G. G. Flight craft Patent [NASA-CASE-XAC-02058] c 02 N71-16087  EDWARDS, J. W. Apparatus for damping operator induced oscillations of a controlled system [NASA-CASE-FRC-11041-1] c 33 N82-18493  EDWARDS, T. R. Filtening device [NASA-CASE-MFS-22729-1] c 32 N76-21366  Method of and apparatus for generating an interstitial point in a data stream having an even number of data points [NASA-CASE-MFS-25319-1] c 64 N83-12932  EGGER, R. L. Strain gage Patent Application [NASA-CASE-FRC-10053] c 14 N70-35587  EGGERS, A. J., JR. Flight craft Patent [NASA-CASE-XAC-02058] c 02 N71-16087  EGLI, P. H. Method of forming transparent films of ZnO [NASA-CASE-FRC-10019] c 15 N73-12487  EHRENFELD, D. A. Excitation and detection circuitry for a flux responsive	[NASA-CASE-NPO-13303-1] c 20 N75-24837 Magnetometer using superconducting rotating body [NASA-CASE-NPO-13388-1] c 35 N76-16390 Acoustic energy shaping [NASA-CASE-NPO-13802-1] c 71 N78-10837 Method and apparatus for producing concentric hollow spheres [NASA-CASE-NPO-14596-1] c 31 N81-33319 Acoustic rotation control [NASA-CASE-NPO-15689-1] c 35 N82-24475 Closed loop electrostatic system [NASA-CASE-NPO-15553-1] c 33 N83-12335 Method and apparatus for producing gas-filled hollow spheres [NASA-CASE-NPO-15459-3] c 31 N83-31896 Acoustic system for material transport [NASA-CASE-NPO-15459-1] c 71 N83-32515 Acoustic bubble removal method [NASA-CASE-NPO-15433-1] c 71 N83-35781 ELLERN, W. B. Method of evaluating moisture barrier properties of encapsulating materials Patent [NASA-CASE-NPO-10051] c 18 N71-24934 ELLIOTT, D. G. Magnetohydrodynamic induction machine [NASA-CASE-NPO-07481] c 25 N69-21929 Two-fluid magnetohydrodynamic system and method for	systems [NASA-CASE-GSC-12148-1] c 32 N79-20296 ENSTROM, R. E.  Water cooled contactor for anode in carbon arc mechanism [NASA-CASE-XMS-03700] c 15 N69-24266 EPPS, C. H JR.  Locking mechanism for orthopedic braces [NASA-CASE-GSC-12082-1] c 54  Locking mechanism for orthopedic braces [NASA-CASE-GSC-12082-2] c 52 N81-25661 EPSTEIN, J.  Segmenting lead telluride-silicon germanium thermoelements Patent [NASA-CASE-XGS-05718] c 26 N71-16037  Tungsten contacts on silicon substrates [NASA-CASE-GSC-10695-1] c 09 N72-25259 EPSTEIN, P.  Drying apparatus for photographic sheet material [NASA-CASE-GSC-11074-1] c 14 N73-28489 ERB, R. B.  Heat shield Patent [NASA-CASE-XMS-00486] c 33 N70-33344 ERICKSON, W. D.  Hypersonic test facility Patent [NASA-CASE-XLA-00378] c 11 N71-15925 Hypersonic test facility Patent [NASA-CASE-XLA-05378] c 11 N71-21475
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[NASA-CASE-XNP-09469] c 24 N71-25555	EVANS, J.	Gas low pressure low flow rate metering system
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hydrogen maser [NASA-CASE-NPO-13050-1] c 36 N75-15029	Solenoid valve including guide for armature and valve	Respiration monitor
ERRETT, D. D.	member [NASA-CASE-GSC-10607-1] c 15 N72-20442	[NASA-CASE-FRC-10012] c 14 N72-17329
Canopus detector including automotive gain control of	[NASA-CASE-GSC-10607-1] c 15 N72-20442 Nutation damper	FAKAN, J. C. Superconducting alternator
photomultiplier tube Patent [NASA-CASE-XNP-03914] c 21 N71-10771	[NASA-CASE-GSC-11205-1] c 15 N73-25513	[NASA-CASE-XLE-02824] c 03 N69-39890
ESCHER, W. J. D.	Magnetically actuated compressor INASA-CASE-GSC-12799-11 c 37 N83-20153	Superconducting alternator Patent
Attitude and propellant flow control system and method	[NASA-CASE-GSC-12799-1] c 37 N83-20153 EVANS, J. C., JR.	[NASA-CASE-XLE-02823] c 09 N71-23443 FALBEL, G.
Patent CASE YME COLORS	Rapidly pulsed, high intensity, incoherent light source	Multi-lobar scan horizon sensor Patent
[NASA-CASE-XMF-00185] c 21 N70-34539 Composite powerplant and shroud therefor Patent	[NASA-CASE-XLE-2529-3] c 33 N74-20859	[NASA-CASE-XGS-00809] c 21 N70-35427
[NASA-CASE-XLA-01043] c 28 N71-10780	High power laser apparatus and system [NASA-CASE-XLE-2529-2] c 36 N75-27364	FALES, C. L., JR.  Magnetometer with a miniature transducer and
Injector assembly for liquid fueled rocket engines	Solar cell collector	automatic scanning
Patent (NASA CASE VME 00000)	[NASA-CASE-LEW-12552-1] c 44 N78-25527	[NASA-CASE-LAR-11617-2] c 35 N78-32397
[NASA-CASE-XMF-00968] c 28 N71-15660 ESGAR. J. B.	Method for producing solar energy panels by automation	FALK, W. C. Miniature vibration isolator Patent
Thin-walled pressure vessel Patent	[NASA-CASE-LEW-12541-1] c 44 N78-25529	(NASA-CASE-XLA-01019) c 15 N70-40156
[NASA-CASE-XLE-04677] c 15 N71-10577	Solar cells having integral collector grids	Canister closing device Patent
Ophthalmic liquifaction pump	[NASA-CASE-LEW-12819-1] c 44 N79-11467 Application of semiconductor diffusants to solar cells	[NASA-CASE-XLA-01446] c 15 N71-21528 FANG, P.
[NASA-CASE-LEW-12051-1] c 52 N75-33640 ESKEW, M. H., JR.	by screen printing	Recovery of radiation damaged solar cells through
Random function tracer Patent	[NASA-CASE-LEW-12775-1] c 44 N79-11468	thermal annealing
[NASA-CASE-XLA-01401] c 15 N71-21179	Solar cell collector and method for producing same [NASA-CASE-LEW-12552-2] c 44 N79-11472	[NASA-CASE-XGS-04047-2] c 03 N72-11062 FANNIN, B. B.
ESPY, P. N.	Method for fabricating solar cells having integrated	System for the measurement of ultra-low stray light
Coaxial high density, hypervelocity plasma generator and accelerator with ionizable metal disc	collector gnts	levels
[NASA-CASE-MFS-20589] c 25 N72-32688	[NASA-CASE-LEW-12819-2] c 44 N79-18444 Solar cell system naving alternating current output	[NASA-CASE-MFS-23513-1] c 74 N79-11865 FARMER, M. G.
ESTES, E. G.	[NASA-CASE-LEW-12806-2] c 44 N81-12542	Model mount system for testing flutter
Rocket nozzle test method Patent [NASA-CASE-NPO-10311] c 31 N71-15643	Method of making a high voltage V-groove solar cell [NASA-CASE-LEW-13401-1] c 44 N82-29709	[NASA-CASE-LAR-12950-1] c 09 N83-25727
ESTES, M. F.	High voltage planar multijunction solar cell	FARNSWORTH, D. L. Phototransistor imaging system
Apparatus for making diamonds	[NAŠA-CASĒ-LEW-13400-1] c 44 N82-31764	[NASA-CASE-MFS-20809] c 23 N73-13660
[NASA-CASE-MFS-20698] c 15 N72-20446 Process for making diamonds	Heat transparent high intensity high efficiency solar cell	Solid-state current transformer
[NASA-CASE-MFS-20698-2] c 15 N73-19457	[NASA-CASE-LEW-12892-1] c 44 N83-14692	[NASA-CASE-MFS-22560-1] c 33 N77-14335 FARNSWORTH, F. D.
ESTEY, R. S.	High voltage v-groove solar cell	Space simulation and radiative property testing system
Method and apparatus for precision control of radiometer	[NASA-CASE-LEW-13401-2] c 44 N83-32177 EVANS, J. M., JR.	and method Patent [NASA-CASE-MFS-20096] c 14 N71-30026
[NASA-CASE-NPO-15398-1] c 35 N81-33449	System and method for tracking a signal source	FARRELL, R.
ESTRELLA, C. A.	[NASA-CASE-HQN-10880-1] c 17 N78-17140 EVANS, K. C.	Lead attachment to high temperature devices
Catalysts for polyimide foams from aromatic isocyanates and aromatic dianhydrides	Synchronized voltage contrast display analysis system	[NASA-CASE-ERC-10224] c 09 N72-25261 Wide temperature range electronic device with lead
[NASA-CASE-ARC-11107-1] c 25 N80-16116	[NASA-CASE-NPO-14567-1] c 33 N83-18996	attachment
Adjustable high emittance gap filler [NASA-CASE-ARC-11310-1] c 27 N82-24339	EVANS, L. G.  Method and apparatus for mapping the distribution of	[NASA-CASE-ERC-10224-2] c 09 N73-27150 FARRIS, C. D.
ETHRIDGE, E. C.	chemical elements in an extended medium	
Sonic levitation apparatus		Storage battery comprising negative plates of a wedge
[NASA-CASE-MFS-25828-1] c 71 N83-26646	[NASA-CASE-GSC-12808-1] c 45 N83-20446	shaped configuration
	[NASA-CASE-GSC-12808-1] c 45 N83-20446 EVANS, P. K.	shaped configuration [NASA-CASE-NPO-11806-1] c 44 N74-19693
Contameriess high punty pulling process and apparatus for glass fibers	[NASA-CASE-GSC-12808-1] c 45 N83-20446 EVANS, P. K. Device for tensioning test specimens within an hermetically sealed chamber	shaped configuration [NASA-CASE-NPO-11806-1] c 44 N74-19693 FARTHING, W. H.
Containerless high punty pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825	[NASA-CASE-GSC-12808-1] c 45 N83-20446 EVANS, P. K.  Device for tensioning test specimens within an hermetically sealed chamber [NASA-CASE-MFS-23281-1] c 35 N77-22450	shaped configuration [NASA-CASE-NPO-11806-1] c 44 N74-19693 FARTHING, W. H. Device for determining relative angular position between a spacecraft and a radiation emitting celestial body
Containerless high purity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825 ETSION, I.	[NASA-CASE-GSC-12808-1] c 45 N83-20446 EVANS, P. K. Device for tensioning test specimens within an hermetically sealed chamber	shaped configuration [NASA-CASE-NPO-11806-1] c 44 N74-19693 FARTHING, W. H. Device for determining relative angular position between a spacecraft and a radiation emitting celestial body [NASA-CASE-GSC-11444-1] c 14 N73-28490
Containerless high purity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825 ETSION, I. Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418	[NASA-CASE-GSC-12808-1] c 45 N83-20446  EVANS, P. K.  Device for tensioning test specimens within an hermetically sealed chamber [NASA-CASE-MFS-23281-1] c 35 N77-22450  EVENSEN, D. A.  Buoyant anti-slosh system Patent [NASA-CASE-XLA-04605] c 32 N71-16106	shaped configuration [NASA-CASE-NPO-11806-1] c 44 N74-19693 FARTHING, W. H. Device for determining relative angular position between a spacecraft and a radiation emitting celestial body [NASA-CASE-GSC-11444-1] c 14 N73-28490 FASSBENDER, A. G. Electrical conductivity cell and method for fabricating
Containerless high purity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825 ETSION, I.  Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418 Self-stabilizing radial face seal	[NASA-CASE-GSC-12808-1] c 45 N83-20446  EVANS, P. K.  Device for tensioning test specimens within an hermetically sealed chamber [NASA-CASE-MFS-23281-1] c 35 N77-22450  EVENSEN, D. A.  Buoyant anti-slosh system Patent [NASA-CASE-XLA-04605] c 32 N71-16106  EVVARD, J. C.	shaped configuration [NASA-CASE-NPO-11806-1] c 44 N74-19693 FARTHING, W. H.  Device for determining relative angular position between a spacecraft and a radiation emitting celestial body [NASA-CASE-GSC-11444-1] c 14 N73-28490 FASSENDER, A. G.  Electrical conductivity cell and method for fabricating the same
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Containerless high purity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825  ETSION, I.  Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  Self-stabilizing radial face seal [NASA-CASE-LEW-12991-1] c 37 N81-24442  Modified face seal for positive film stiffness [NASA-CASE-LEW-12989-1] c 37 N82-12442	[NASA-CASE-GSC-12808-1] c 45 N83-20446  EVANS, P. K.  Device for tensioning test specimens within an hermetically sealed chamber [NASA-CASE-MFS-23281-1] c 35 N77-22450  EVENSEN, D. A.  Buoyant anti-slosh system Patent [NASA-CASE-XLA-04605] c 32 N71-16106  EVVARD, J. C.  Ophthalmic method and apparatus [NASA-CASE-LEW-11669-1] c 05 N73-27062  EWEN, H. I.	shaped configuration [NASA-CASE-NPO-11806-1] c 44 N74-19693 FARTHING, W. H.  Device for determining relative angular position between a spacecraft and a radiation emitting celestial body [NASA-CASE-GSC-11444-1] c 14 N73-28490 FASSBENDER, A. G.  Electrical conductivity cell and method for fabricating the same [NASA-CASE-ARC-10810-1] c 33 N76-19339 FAULKNER, R. D.  Bonding graphite with fused silver chloride
Containerless high purity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825  ETSION, I.  Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  Self-stabilizing radial face seal [NASA-CASE-LEW-12991-1] c 37 N81-24442  Modified face seal for positive film stiffness [NASA-CASE-LEW-12989-1] c 37 N82-12442  ETZEL, J. G.	[NASA-CASE-GSC-12808-1] c 45 N83-20446  EVANS, P. K.  Device for tensioning test specimens within an hermetically sealed chamber [NASA-CASE-MFS-23281-1] c 35 N77-22450  EVENSEN, D. A.  Buoyant anti-slosh system Patent [NASA-CASE-XLA-04605] c 32 N71-16106  EVVARD, J. C.  Ophthalmic method and apparatus [NASA-CASE-LEW-11669-1] c 05 N73-27062  EWEN, H. I.  Method and means for providing an absolute power	shaped configuration [NASA-CASE-NPO-11806-1] c 44 N74-19693 FARTHING, W. H.  Device for determining relative angular position between a spacecraft and a radiation emitting celestial body [NASA-CASE-SC-11444-1] c 14 N73-28490 FASSBENDER, A. G.  Electrical conductivity cell and method for fabricating the same [NASA-CASE-SRC-10810-1] c 33 N76-19339 FAULKNER, R. D.  Bonding graphite with fused silver chloride [NASA-CASE-XGS-00963] c 15 N69-39735
Containerless high purity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825  ETSION, I.  Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  Self-stabilizing radial face seal [NASA-CASE-LEW-12991-1] c 37 N81-24442  Modified face seal for positive film stiffness [NASA-CASE-LEW-12989-1] c 37 N82-12442	[NASA-CASE-GSC-12808-1] c 45 N83-20446  EVANS, P. K.  Device for tensioning test specimens within an hermetically sealed chamber [NASA-CASE-MFS-23281-1] c 35 N77-22450  EVENSEN, D. A.  Buoyant anti-slosh system Patent [NASA-CASE-XLA-04605] c 32 N71-16106  EVVARD, J. C.  Ophthalmic method and apparatus [NASA-CASE-LEW-11669-1] c 05 N73-27062  EWEN, H. I.	shaped configuration [NASA-CASE-NPO-11806-1] c 44 N74-19693 FARTHING, W. H.  Device for determining relative angular position between a spacecraft and a radiation emitting celestial body [NASA-CASE-GSC-11444-1] c 14 N73-28490 FASSBENDER, A. G.  Electrical conductivity cell and method for fabricating the same [NASA-CASE-ARC-10810-1] c 33 N76-19339 FAULKNER, R. D.  Bonding graphite with fused silver chloride
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Containerless high purity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825  ETSION, I.  Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  Self-stabilizing radial face seal [NASA-CASE-LEW-12991-1] c 37 N81-24442  Modified face seal for positive film stiffness [NASA-CASE-LEW-12989-1] c 37 N82-12442  ETZEL, J. G.  Laser measuring system for incremental assemblies [NASA-CASE-GSC-12321-1] c 38 N82-16396  EUBANKS, A. G.  Device for measuring electron-beam intensities and for	[NASA-CASE-GSC-12808-1] c 45 N83-20446  EVANS, P. K.  Devoe for tensioning test specimens within an hermetically sealed chamber [NASA-CASE-MFS-23281-1] c 35 N77-22450  EVENSEN, D. A.  Buoyant anti-slosh system Patent [NASA-CASE-XLA-04605] c 32 N71-16106  EVVARD, J. C.  Ophthalmic method and apparatus [NASA-CASE-LEW-11669-1] c 05 N73-27062  EWEN, H. I.  Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774  Clear ar turbulence detector [NASA-CASE-ERC-10081] c 14 N72-28437	shaped configuration [NASA-CASE-NPO-11806-1] c 44 N74-19693 FARTHING, W. H.  Device for determining relative angular position between a spacecraft and a radiation emitting celestial body [NASA-CASE-GSC-11444-1] c 14 N73-28490 FASSBENDER, A. G.  Electrical conductivity cell and method for fabricating the same [NASA-CASE-ARC-10810-1] c 33 N76-19339 FAULKNER, R. D.  Bonding graphite with fused silver chloride [NASA-CASE-XGS-00963] c 15 N69-39735 FAY, R. J.  Metal shearing energy absorber [NASA-CASE-HQN-10638-1] c 15 N73-30460 FEAKES, F.
Containerless high purity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825  ETSION, I.  Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  Self-stabilizing radial face seal [NASA-CASE-LEW-12991-1] c 37 N81-24442  Modified face seal for positive film stiffness [NASA-CASE-LEW-12989-1] c 37 N82-12442  ETZEL, J. Q.  Laser measuring system for incremental assemblies [NASA-CASE-GSC-12321-1] c 38 N82-16396  EUBANKS, A. G.	[NASA-CASE-GSC-12808-1] c 45 N83-20446  EVANS, P. K.  Device for tensioning test specimens within an hermetically sealed chamber [NASA-CASE-MFS-23281-1] c 35 N77-22450  EVENSEN, D. A.  Buoyant anti-slosh system Patent [NASA-CASE-XLA-04605] c 32 N71-16108  EVVARD, J. C.  Ophthalmic method and apparatus [NASA-CASE-LEW-11669-1] c 05 N73-27062  EWEN, H. I.  Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774  Clear air furbulence detector [NASA-CASE-ERC-10081] c 14 N72-28437  EXTON, R. J.  Stack plume visualization system	shaped configuration [NASA-CASE-NPO-11806-1] c 44 N74-19693 FARTHING, W. H.  Device for determining relative angular position between a spacecraft and a radiation emitting celestial body [NASA-CASE-SC-11444-1] c 14 N73-28490 FASSBENDER, A. G.  Electrical conductivity cell and method for fabricating the same [NASA-CASE-SRC-10810-1] c 33 N76-19339 FAULKNER, R. D.  Bonding graphite with fused silver chloride [NASA-CASE-XGS-00963] c 15 N69-39735 FAY, R. J.  Metal shearing energy absorber [NASA-CASE-HQN-10638-1] c 15 N73-30460
Containerless high purity pulling process and apparatus for glass fibers [NASA-CASE-MFS-25905-1] c 74 N83-35825  ETSION, I.  Cantilever mounted resilient pad gas bearing [NASA-CASE-LEW-12569-1] c 37 N79-10418  Self-stabilizing radial face seal [NASA-CASE-LEW-12991-1] c 37 N81-24442  Modified face seal for positive film stiffness [NASA-CASE-LEW-12989-1] c 37 N82-12442  ETZEL, J. G.  Laser measuring system for incremental assemblies [NASA-CASE-GSC-12321-1] c 36 N82-16396  EUBANKS, A. G.  Device for measuring electron-beam intensities and for subjecting materials to electron irradiation in an electron microscope [NASA-CASE-XGS-01725] c 14 N69-39982	[NASA-CASE-GSC-12808-1] c 45 N83-20446  EVANS, P. K.  Devoce for tensioning test specimens within an hermetically sealed chamber [NASA-CASE-MFS-23281-1] c 35 N77-22450  EVENSEN, D. A.  Buoyant anti-slosh system Patent [NASA-CASE-XLA-04605] c 32 N71-16106  EVVARD, J. C.  Ophthalmic method and apparatus [NASA-CASE-LEW-11669-1] c 05 N73-27062  EWEN, H. I.  Method and means for providing an absolute power measurement capability Patent [NASA-CASE-ERC-11020] c 14 N71-26774  Clear ar turbulence detector [NASA-CASE-ERC-10081] c 14 N72-28437  EXTON, R. J.  Stack plume visualization system [NASA-CASE-LAR-11675-1] c 45 N76-17656	shaped configuration [NASA-CASE-NPO-11806-1] c 44 N74-19693 FARTHING, W. H.  Device for determining relative angular position between a spacecraft and a radiation emitting celestial body [NASA-CASE-GSC-11444-1] c 14 N73-28490 FASSBENDER, A. G.  Electrical conductivity cell and method for fabricating the same [NASA-CASE-ARC-10810-1] c 33 N76-19339 FAULKNER, R. D.  Bonding graphite with fused silver chloride [NASA-CASE-XGS-00963] c 15 N69-39735 FAY, R. J.  Metal shearing energy absorber [NASA-CASE-HON-10638-1] c 15 N73-30460 FEAKES, F.  Gauge calibration by diffusion [NASA-CASE-XGS-07752] c 14 N73-30390 FEALEY, R. D.
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of co-culture of clostridium [NASA-CASE-NPO-16203-1] C 44 N83-29806	[NASA-CASE-LEW-12270-1] c 26 N77-32280	FUCHS, J. C
[NASA-CASE-NPO-16203-1] c 44 N83-29806 FOWLER, J.		
[NASA-CASE-NPO-16203-1] c 44 N83-29806 FOWLER, J. Bit error rate measurement above and below bit rate	FREDD, E. H.	Lightning current waveform measuring system
[NASA-CASE-NPO-16203-1] c 44 N83-29806 FOWLER, J. Bit error rate measurement above and below bit rate tracking threshold	FREDD, E. H. Television camera video level control system	[NASA-CASE-KSC-11018-1] c 33 N79-10
[NASA-CASE-NPO-16203-1] c 44 N83-29806 FOWLER, J. Bit error rate measurement above and below bit rate tracking threshold [NASA-CASE-MSC-12743-1] c 32 N79-10263	FREDD, E. H. Television camera video level control system [NASA-CASE-MSC-18578-1] c 74 N82-27121	[NAŠA-CAŠE-KSC-11018-1] c 33 N79-10 FUHR, W.
[NASA-CASE-NPO-16203-1] c 44 N83-29806 FOWLER, J. Bit error rate measurement above and below bit rate tracking threshold	FREDD, E. H. Television camera video level control system	[NASA-CASE-KSC-11018-1] c 33 N79-10

FUHRMEISTER, P. F.	Gels as battery separators for soluable electrode cells	Magnetic heading reference
Random function tracer Patent [NASA-CASE-XLA-01401] c 15 N71-21179	[NASA-CASE-LEW-12364-1] c 44 N77-22606	[NASA-CASE-LAR-12638-1] c 44 N82-24716 Magnetic heading reference
FUJIOKA, R. S.	Zirconium carbide as an electrocatalyst for the chromous-chromic redox couple	[NASA-CASE-LAR-12638-1] c 04 N82-26260
Folding structure fabricated of rigid panels	[NASA-CASE-LEW-13246-1] c 44 N83-27344	Heads up display
[NASA-CASE-XHQ-02146] c 18 N75-27040	GAISER, E. E.	[NASA-CASE-LAR-12630-1] c 06 N82-29319
FULCHER, C. W. G.  Automatic control of liquid cooling garment by cutaneous	Color television systems using a single gun color cathode	GARRAHAN, N. M. Solid state pulse generator with constant output width,
and external auditory meatus temperatures	ray tube Patent [NASA-CASE-ERC-10098] c 09 N71-28618	for variable input width, in nanosecond range Patent
[NASA-CASE-MSC-13917-1] c 05 N72-15098	GALE, G. P.	[NASA-CASE-XGS-03427] c 10 N71-23029
FULCHER, R. W.	Flow rate switch	Resettable monostable pulse generator Patent
Low speed phaselock speed control system [NASA-CASE-GSC-11127-1] c 09 N75-24758	[NASA-CASE-NPO-10722] c 09 N72-20199	[NASA-CASE-GSC-11139] c 09 N71-27016
[NASA-CASE-GSC-11127-1] c 09 N75-24758 FULLER. H. V.	GALLAGHER, H. E.	GARREN, J. F., JR.  Mechanical stability augmentation system Patent
Cable restraint	Construction and method of arranging a plurality of ion	[NASA-CASE-XLA-06339] c 02 N71-13422
[NASA-CASE-LAR-10129-1] c 15 N73-25512	engines to form a cluster Patent [NASA-CASE-XNP-02923] c 28 N71-23081	Filtering technique based on high-frequency plant
Reefing system	High efficiency ionizer assembly Patent	modeling for high-gain control
[NASA-CASE-LAR-10129-2] c 37 N74-20063	[NASA-CASE-XNP-01954] c 28 N71-28850	[NASA-CASE-LAR-12215-1] c 08 N79-23097 GARRETT, H.
Binocular device for displaying numerical information in field of view	GALLO, A. J.	A dc to dc converter
[NASA-CASE-LAR-11782-1] c 74 N77-20882	Rapid sync acquisition system Patent	[NASA-CASE-MFS-25430-1] c 33 N82-28550
FULTON, D. S.	[NASA-CASE-NPO-10214] c 10 N71-26577	GARWOOD, D. C.
A spillage detector for liquid chromatography systems	GALLOWAY, C. W.	Ionization vacuum gauge Patent
[NASA-CASE-MSC-20206-1] c 25 N83-29325	Gas-to-hydraulic power converter [NASA-CASE-MSC-18794-1] c 44 N83-14693	[NASA-CASE-XNP-00648] c 14 N70-35666 GARY, B. L.
FUNG, L. W.  Massively parallel processor computer	GAMMELL, P. M.	CAT altitude avoidance system
[NASA-CASE-GSC-12223-1] c 60 N83-25378	Hyperthermia heating apparatus	[NASA-CASE-NPO-15351-1] c 06 N83-10040
FUNK, B. H., JR.	[NASA-CASE-NPO-14549-2] c 52 N82-33996	System for indicating fuel-efficient aircraft altitude
Optical probing of supersonic flows with statistical	GANGULI, P. S.	[NASA-CASE-NPO-15351-2] c 06 N83-17536
CORRELATION	Coal desulfunzation process	GASSER, M. G.
[NASA-CASE-MFS-20642] c 14 N72-21407 FURCINITI, C. A.	[NASA-CASE-NPO-13937-1] c 44 N78-31527 GARAVAGLIA, A. P.	Stirling cycle cryogenic cooler [NASA-CASE-GSC-12697-1] c 31 N82-11312
Pulse-width modulation multiplier Patent	Shoulder harness and lap belt restraint system	Stirling cycle cryogenic cooler
[NASA-CASE-XER-09213] c 07 N71-12390	[NASA-CASE-ARC-10519-2] c 05 N75-25915	[NASA-CASE-LAR-12697-1] c 44 N83-28574
FURMAN, E. R.	GARBA, J. A.	GASTON, D. H.
Closed loop spray cooling apparatus	Pressure seal Patent	Masking device Patent [NASA-CASE-XNP-02092] c 15 N70-42033
[NASA-CASE-LEW-11981-1] c 31 N78-17237 Closed loop spray cooling apparatus	[NASA-CASE-NPO-10796] c 15 N71-27068 GARCIA, R. D.	[NASA-CASE-XNP-02092] c 15 N70-42033 GASTON, R. P., JR.
[NASA-CASE-LEW-11981-2] c 34 N79-20336	Radiative cooler	Landing gear Patent
FURNER, R. L	[NASA-CASE-NPO-15465-1] c 18 N82-10106	[NASA-CASE-XMF-01174] c 02 N70-41589
Automated analysis of oxidative metabolites	GARD, L. H.	GATES, D. W.
[NASA-CASE-ARC-10469-1] c 25 N75-12086	Computenzed system for translating a torch head	Stabilized zinc oxide coating compositions Patent [NASA-CASE-XMF-07770-2] c 18 N71-26772
FURTSCH, T. A.  Electrically conductive palladium containing polyimide	[NASA-CASE-MFS-23620-1] c 37 N79-10421 GARDNER, D. E.	Synthesis of zinc tranate pigment and coatings
films	Wire grid forming apparatus Patent	containing the same
[NASA-CASE-LAR-12705-1] c 25 N82-26396	[NASA-CASE-XLE-00023] c 15 N70-33330	[NASA-CASE-MFS-13532] c 18 N72-17532
FURUMOTO, H. W.	GARDNER, J. N.	Method of preparing zinc orthotitanate pigment
Optical pump and driver system for lasers [NASA-CASE-ERC-10283] c 16 N72-25485	Technique of elbow bending small jacketed transfer lines	[NASA-CASE-MFS-23345-1] c 27 N77-30237 GATES, J. D.
[NASA-CASE-ERC-10283] c 16 N72-25485 FYLER, N. F.	Patent [NASA-CASE-XNP-10475] c 15 N71-24679	Self-erecting reflector Patent
Very high intensity light source using a cathode ray	GARDNER, M. R.	[NASA-CASE-XGS-09190] c 31 N71-16102
tube	Heating and cooling system	GATES, L. E., JR.
[NASA-CASE-XNP-01296] c 33 N75-27250	[NASA-CASE-LAR-12393-1] c 34 N83-34221	Method for fiberizing ceramic materials Patent
FYMAT, A, L. Interferometer-polarimeter	GARDNER, M. S.	(NASA-CASE-XNP-00597) c 18 N71-23088 GATEWOOD, J. R.
[NASA-CASE-NPO-11239] c 14 N73-12446	Differential pressure cell Patent [NASA-CASE-XAC-00042] c 14 N70-34816	Thin film temperature sensor and method of making
High resolution Founer	GARDOS, M. N.	same
interferometer-spectrophotopolarimeter	Refractory porcelain enamel passive control coating for	[NASA-CASE-NPO-11775] c 26 N72-28761
[NASA-CASE-NPO-13604-1] c 35 N76-31490	high temperature alloys	GATLIN, J. A.  Cartwheel satellite synchronization system Patent
Frequency-scanning particle size spectrometer [NASA-CASE-NPO-13606-2] c 35 N80-18364	[NASA-CASE-MFS-22324-1] c 27 N75-27160 GARFEIN, A.	[NASA-CASE-XGS-05579] c 31 N71-15676
[HADA-ONOCHI O-10000 2]	Pressure sensitive transducers Patent	Gravity gradient attitude control system Patent
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G G	[NASA-CASE-ERC-10087] c 14 N71-27334	[NASA-CASE-GSC-10555-1] c 21 N71-27324
<del></del>	Electricity measurement devices employing liquid	[NASA-CASE-GSC-10555-1] c 21 N71-27324 Sampled data controller Patent
<del></del>	Electricity measurement devices employing liquid crystalline materials	[NASA-CASE-GSC-10555-1] c 21 N71-27324 Sampled data controller Patent [NASA-CASE-GSC-10554-1] c 08 N71-29033
GAALEMA, S. D.	Electricity measurement devices employing liquid crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680	[NASA-CASE-GSC-10555-1] c 21 N71-27324 Sampled data controller Patent [NASA-CASE-GSC-10554-1] c 08 N71-29033 GATTI, A.
<del></del>	Electricity measurement devices employing liquid crystalline materials	[NASA-CASE-GSC-10555-1] c 21 N71-27324 Sampled data controller Patent [NASA-CASE-GSC-10554-1] c 08 N71-29033 GATTI, A. Catalyst for growth of boron carbide single crystal whiskers
GAALEMA, S. D.  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134  CCD correlated quadruple sampling processor	Electricity measurement devices employing liquid crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31448 GARMIRE, E. M.	[NASA-CASE-GSC-10555-1] c 21 N71-27324 Sampled data controller Patent [NASA-CASE-GSC-10554-1] c 08 N71-29033 GATTI, A. Catalyst for growth of boron carbide single crystal whiskers [NASA-CASE-XHO-03903] c 15 N69-21922
GAALEMA, S. D.  CCD correlated quadruple sampling processor  [NASA-CASE-NPO-14426-1] c 33 N79-17134  CCD correlated quadruple sampling processor  [NASA-CASE-NPO-14426-1] c 33 N81-27396	Electricity measurement devices employing liquid crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 GARMIRE, E. M. Optical frequency waveguide Patent	[NASA-CASE-GSC-10555-1] c 21 N71-27324 Sampled data controller Patent [NASA-CASE-GSC-10554-1] c 08 N71-29033 GATTI, A. Catalyst for growth of boron carbide single crystal whiskers [NASA-CASE-XHQ-03903] c 15 N69-21922 GAUSE, R. L.
GAALEMA, S. D.  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N81-27396  GABROVIC, L. J.	Electricity measurement devices employing liquid crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 GARMIRE, E. M. Optical frequency waveguide Patent [NASA-CASE-HQN-10541-1] c 07 N71-26291	[NASA-CASE-GSC-10555-1] c 21 N71-27324 Sampled data controller Patent [NASA-CASE-GSC-10554-1] c 08 N71-29033 GATTI, A. Catalyst for growth of boron carbide single crystal whiskers [NASA-CASE-XHO-03903] c 15 N69-21922 GAUSE, R. L. Restraint system for ergometer
GAALEMA, S. D.  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N81-27396  GABROVIC, L. J.  Bismuth-lead coatings for gas bearings used in	Electricity measurement devices employing liquid crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31448 GARMIRE, E. M. Optical frequency waveguide Patent [NASA-CASE-HQN-10541-1] c 07 N71-28291 Laser machining apparatus Patent	[NASA-CASE-GSC-10555-1] c 21 N71-27324 Sampled data controller Patent [NASA-CASE-GSC-10554-1] c 08 N71-29033 GATTI, A. Catalyst for growth of boron carbide single crystal whiskers [NASA-CASE-XHQ-03903] c 15 N69-21922 GAUSE, R. L.
GAALEMA, S. D.  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N81-27396  GABROVIC, L. J.  Bismuth-lead coatings for gas bearings used in atmospheric environments and vacuum chambers Patent	Electricity measurement devices employing liquid crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 GARMIRE, E. M. Optical frequency waveguide Patent [NASA-CASE-HQN-10541-1] c 07 N71-26291	[NASA-CASE-GSC-10555-1] c 21 N71-27324 Sampled data controller Patent [NASA-CASE-GSC-10554-1] c 08 N71-29033 GATTI, A. Catalyst for growth of boron carbide single crystal whiskers [NASA-CASE-XHO-03903] c 15 N69-21922 GAUSE, R. L. Restraint system for ergometer [NASA-CASE-MFS-21046-1] c 14 N73-27377 Ergometer [NASA-CASE-MFS-21109-1] c 05 N73-27941
GAALEMA, S. D.  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N81-27396  GABROVIC, L. J.  Bismuth-lead coatings for gas bearings used in atmospheric environments and vacuum chambers Patent [NASA-CASE-XGS-02011] c 15 N71-20739  GADDIS, D. H.	Electricity measurement devices employing liquid crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31448 GARMIRE, E. M. Optical frequency waveguide Patent [NASA-CASE-HQN-10541-1] c 07 N71-28291 Laser machining apparatus Patent [NASA-CASE-HQN-10541-2] c 15 N71-27135 Optical frequency waveguide and transmission system Patent	[NASA-CASE-GSC-10555-1] c 21 N71-27324 Sampled data controller Patent [NASA-CASE-GSC-10554-1] c 08 N71-29033  GATTI, A.  Catalyst for growth of boron carbide single crystal whiskers [NASA-CASE-XHQ-03903] c 15 N69-21922  GAUSE, R. L.  Restraint system for ergometer [NASA-CASE-MFS-21046-1] c 14 N73-27377  Ergometer [NASA-CASE-MFS-21109-1] c 05 N73-27941  Tilting table for ergometer and for other biomedical
GAALEMA, S. D.  CCD correlated quadruple sampling processor  [NASA-CASE-NPO-14426-1] c 33 N79-17134  CCD correlated quadruple sampling processor  [NASA-CASE-NPO-14426-1] c 33 N81-27396  GABROVIC, L. J.  Bismuth-lead coatings for gas bearings used in atmospheric environments and vacuum chambers Patent  [NASA-CASE-XGS-02011] c 15 N71-20739  GADDIS, D. H.  Inorganic solid film lubricants Patent	Electricity measurement devices employing liquid crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31448 GARMIRE, E. M. Optical frequency waveguide Patent [NASA-CASE-HQN-10541-1] c 07 N71-28291 Laser machining apparatus Patent [NASA-CASE-HQN-10541-2] c 15 N71-27135 Optical frequency waveguide and transmission system Patent [NASA-CASE-HQN-10541-4] c 16 N71-27183	[NASA-CASE-GSC-10555-1] c 21 N71-27324 Sampled data controller Patent [NASA-CASE-GSC-10554-1] c 08 N71-29033  GATTI, A.  Catalyst for growth of boron carbide single crystal whiskers [NASA-CASE-XHO-03903] c 15 N69-21922  GAUSE, R. L.  Restraint system for ergometer [NASA-CASE-MFS-21046-1] c 14 N73-27377  Ergometer [NASA-CASE-MFS-21109-1] c 05 N73-27941  Tilting table for ergometer and for other biomedical devices
GAALEMA, S. D.  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N81-27396  GABROVIC, L. J.  Bismuth-lead coatings for gas bearings used in atmospheric environments and vacuum chambers Patent [NASA-CASE-XGS-02011] c 15 N71-20739  GADDIS, D. H.  Inorganic solid film lubricants Patent [NASA-CASE-XMF-03988] c 15 N71-21403	Electricity measurement devices employing liquid crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 GARMIRE, E. M. Optical frequency waveguide Patent [NASA-CASE-HQN-10541-1] c 07 N71-26291 Laser machining apparatus Patent [NASA-CASE-HQN-10541-2] c 15 N71-27135 Optical frequency waveguide and transmission system Patent [NASA-CASE-HQN-10541-4] c 16 N71-27183 Optical frequency waveguide and transmission system	[NASA-CASE-GSC-10555-1] c 21 N71-27324 Sampled data controller Patent [NASA-CASE-GSC-10554-1] c 08 N71-29033 GATTI, A.  Catalyst for growth of boron carbide single crystal whiskers [NASA-CASE-XHO-03903] c 15 N69-21922 GAUSE, R. L.  Restraint system for ergometer [NASA-CASE-MFS-21046-1] c 14 N73-27377 Ergometer [NASA-CASE-MFS-21109-1] c 05 N73-27941 Tilting table for ergometer and for other biomedical devices [NASA-CASE-MFS-21010-1] c 05 N73-30078
GAALEMA, S. D.  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N81-27396  GABROVIC, L. J.  Bismuth-lead coatings for gas bearings used in atmospheric environments and vacuum chambers Patent [NASA-CASE-XGS-02011] c 15 N71-20739  GADDIS, D. H.  Inorganic solid film lubricants Patent [NASA-CASE-XMF-03988] c 15 N71-21403  GADDIS, J. L.	Electricity measurement devices employing liquid crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31448 GARMIRE, E. M. Optical frequency waveguide Patent [NASA-CASE-HQN-10541-1] c 07 N71-28291 Laser machining apparatus Patent [NASA-CASE-HQN-10541-2] c 15 N71-27135 Optical frequency waveguide and transmission system Patent [NASA-CASE-HQN-10541-4] c 16 N71-27183	[NASA-CASE-GSC-10555-1] c 21 N71-27324 Sampled data controller Patent [NASA-CASE-GSC-10554-1] c 08 N71-29033  GATTI, A.  Catalyst for growth of boron carbide single crystal whiskers [NASA-CASE-XHO-03903] c 15 N69-21922  GAUSE, R. L.  Restraint system for ergometer [NASA-CASE-MFS-21046-1] c 14 N73-27377  Ergometer [NASA-CASE-MFS-21109-1] c 05 N73-27941  Tilling table for ergometer and for other biomedical devices [NASA-CASE-MFS-21010-1] c 05 N73-30078  Manual actuator [NASA-CASE-MFS-21481-1] c 37 N74-18127
GAALEMA, S. D.  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N81-27396  GABROVIC, L. J.  Bismuth-lead coatings for gas bearings used in atmospheric environments and vacuum chambers Patent [NASA-CASE-XGS-02011] c 15 N71-20739  GADDIS, D. H.  Inorganic solid film lubricants Patent [NASA-CASE-XMF-03988] c 15 N71-21403  GADDIS, J. L.  Method of forming dynamic membrane on stainless steel	Electricity measurement devices employing liquid crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 GARMIRE, E. M. Optical frequency waveguide Patent [NASA-CASE-HQN-10541-1] c 07 N71-26291 Laser machining apparatus Patent [NASA-CASE-HQN-10541-2] c 15 N71-27135 Optical frequency waveguide and transmission system Patent [NASA-CASE-HQN-10541-4] c 16 N71-27183 Optical frequency waveguide and transmission system [NASA-CASE-HQN-10541-3] c 23 N72-23695 GARMIRE, G. X-ray position detector	[NASA-CASE-GSC-10555-1] c 21 N71-27324 Sampled data controller Patent [NASA-CASE-GSC-10554-1] c 08 N71-29033 GATTI, A.  Catalyst for growth of boron carbide single crystal whiskers [NASA-CASE-XHO-03903] c 15 N69-21922 GAUSE, R. L.  Restraint system for ergometer [NASA-CASE-MFS-21046-1] c 14 N73-27377 Ergometer [NASA-CASE-MFS-21010-1] c 05 N73-27941 Tilting table for ergometer and for other biomedical devices [NASA-CASE-MFS-21010-1] c 05 N73-30078 Manual actuator [NASA-CASE-MFS-21481-1] c 37 N74-18127 Conductive elastomence extensometer
GAALEMA, S. D.  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N81-27396  GABROVIC, L. J.  Bismuth-lead coatings for gas bearings used in atmospheric environments and vacuum chambers Patent [NASA-CASE-XGS-02011] c 15 N71-20739  GADDIS, D. H.  Inorganic solid film lubricants Patent [NASA-CASE-XMF-03988] c 15 N71-21403  GADDIS, J. L.	Electricity measurement devices employing liquid crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 GARMIRE, E. M. Optical frequency waveguide Patent [NASA-CASE-HQN-10541-1] c 07 N71-26291 Laser machining apparatus Patent [NASA-CASE-HQN-10541-2] c 15 N71-27135 Optical frequency waveguide and transmission system Patent [NASA-CASE-HQN-10541-4] c 16 N71-27183 Optical frequency waveguide and transmission system [NASA-CASE-HQN-10541-3] c 23 N72-23695 GARMIRE, G. X-ray position detector [NASA-CASE-NPO-12087-1] c 74 N81-19898	[NASA-CASE-MFS-21045-1] c 21 N71-27324 Sampled data controller Patent [NASA-CASE-GSC-10554-1] c 08 N71-29033 GATTI, A.  Catalyst for growth of boron carbide single crystal whiskers [NASA-CASE-XHQ-03903] c 15 N69-21922 GAUSE, R. L. Restraint system for ergometer [NASA-CASE-MFS-21046-1] c 14 N73-27377 Ergometer [NASA-CASE-MFS-21010-1] c 05 N73-27941 Tilting table for ergometer and for other biomedical devices [NASA-CASE-MFS-21010-1] c 05 N73-30078 Manual actuator [NASA-CASE-MFS-21481-1] c 37 N74-18127 Conductive elastomenc extensometer [NASA-CASE-MFS-21049-1] c 52 N74-27864
GAALEMA, S. D.  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N81-27396  GABROVIC, L. J.  Bismuth-lead coatings for gas bearings used in atmospheric environments and vacuum chambers Patent [NASA-CASE-XGS-02011] c 15 N71-20739  GADDIS, D. H.  Inorganic solid film lubricants Patent [NASA-CASE-XMF-03988] c 15 N71-21403  GADDIS, J. L.  Method of forming dynamic membrane on stainless steel support [NASA-CASE-MSC-18172-1] c 26 N80-19237  GADDY, E. M.	Electricity measurement devices employing liquid crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31448 GARMIRE, E. M. Optical frequency waveguide Patent [NASA-CASE-HQN-10541-1] c 07 N71-26291 Laser machining apparatus Patent [NASA-CASE-HQN-10541-2] c 15 N71-27135 Optical frequency waveguide and transmission system Patent [NASA-CASE-HQN-10541-4] c 16 N71-27183 Optical frequency waveguide and transmission system [NASA-CASE-HQN-10541-3] c 23 N72-23695 GARMIRE, G. X-ray position detector [NASA-CASE-NPO-12087-1] c 74 N81-19898 GARNER, H. D.	[NASA-CASE-GSC-10555-1] c 21 N71-27324 Sampled data controller Patent [NASA-CASE-GSC-10554-1] c 08 N71-29033 GATTI, A.  Catalyst for growth of boron carbide single crystal whiskers [NASA-CASE-XHO-03903] c 15 N69-21922 GAUSE, R. L.  Restraint system for ergometer [NASA-CASE-MFS-21046-1] c 14 N73-27377 Ergometer [NASA-CASE-MFS-21010-1] c 05 N73-27941 Tilting table for ergometer and for other biomedical devices [NASA-CASE-MFS-21010-1] c 05 N73-30078 Manual actuator [NASA-CASE-MFS-21481-1] c 37 N74-18127 Conductive elastomence extensometer
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GAALEMA, S. D.  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N81-27396  GABROVIC, L. J.  Bismuth-lead coatings for gas bearings used in atmospheric environments and vacuum chambors Patent [NASA-CASE-XGS-02011] c 15 N71-20739  GADDIS, D. H.  Inorganic solid film lubricants Patent [NASA-CASE-XMF-03988] c 15 N71-21403  GADDIS, J. L.  Method of forming dynamic membrane on stainless steel support [NASA-CASE-MSC-18172-1] c 26 N80-19237  GADDY, E. M.  Optimum performance spacecraft solar cell system [NASA-CASE-GSC-10669-1] c 03 N72-20031  GADE, D. W.  Temperature regulation circuit Patent [NASA-CASE-XNP-02792] c 14 N71-28958	Electricity measurement devices employing liquid crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 GARMIRE, E. M. Optical frequency waveguide Patent [NASA-CASE-HQN-10541-1] c 07 N71-26291 Laser machining apparatus Patent [NASA-CASE-HQN-10541-2] c 15 N71-27135 Optical frequency waveguide and transmission system Patent [NASA-CASE-HQN-10541-4] c 16 N71-27183 Optical frequency waveguide and transmission system [NASA-CASE-HQN-10541-3] c 23 N72-23695 GARMIRE, G. X-ray position detector [NASA-CASE-NPO-12087-1] c 74 N81-19898 GARNER, H. D. Jet shoes [NASA-CASE-XLA-08491] c 05 N69-21380 Dynamic precession damper for spin stabilized vehicles Patent [NASA-CASE-XLA-01989] c 21 N70-34295 Attitude orientation of spin-stabilized space vehicles	NASA-CASE-GSC-10555-1
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GAALEMA, S. D.  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N81-27396  GABROVIC, L. J.  Bismuth-lead coatings for gas bearings used in atmospheric environments and vacuum chambors Patent [NASA-CASE-XGS-02011] c 15 N71-20739  GADDIS, D. H.  Inorganic solid film lubricants Patent [NASA-CASE-XMF-03988] c 15 N71-21403  GADDIS, J. L.  Method of forming dynamic membrane on stainless steel support [NASA-CASE-MSC-18172-1] c 26 N80-19237  GADDY, E. M.  Optimum performance spacecraft solar cell system [NASA-CASE-GSC-10669-1] c 03 N72-20031  GADE, D. W.  Temperature regulation circuit Patent [NASA-CASE-XNP-02792] c 14 N71-28958  GAETANO, G.  Fast scan control for deflection type mass spectrometers	Electricity measurement devices employing liquid crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 GARMIRE, E. M. Optical frequency waveguide Patent [NASA-CASE-HQN-10541-1] c 07 N71-26291 Laser machining apparatus Patent [NASA-CASE-HQN-10541-2] c 15 N71-27135 Optical frequency waveguide and transmission system Patent [NASA-CASE-HQN-10541-4] c 16 N71-27183 Optical frequency waveguide and transmission system [NASA-CASE-HQN-10541-3] c 23 N72-23695 GARMIRE, G. X-ray position detector [NASA-CASE-NPO-12087-1] c 74 N81-19898 GARNER, H. D. Jet shoes [NASA-CASE-NLA-08491] c 05 N69-21380 Dynamic precession damper for spin stabilized vehicles Patent [NASA-CASE-XLA-01989] c 21 N70-34295 Attitude orientation of spin-stabilized space vehicles Patent [NASA-CASE-XLA-00281] c 21 N70-36943 Fluid pressure amplifier and system	[NASA-CASE-GSC-10555-1] c 21 N71-27324 Sampled data controller Patent [NASA-CASE-GSC-10554-1] c 08 N71-29033 GATTI, A.  Catalyst for growth of boron carbide single crystal whiskers [NASA-CASE-XHO-03903] c 15 N69-21922 GAUSE, R. L.  Restraint system for ergometer [NASA-CASE-MFS-21046-1] c 14 N73-27377 Ergometer [NASA-CASE-MFS-2109-1] c 05 N73-27941 Tilting table for ergometer and for other biomedical devices [NASA-CASE-MFS-21010-1] c 05 N73-30078 Manual actuator [NASA-CASE-MFS-21481-1] c 37 N74-18127 Conductive elastomenc extensometer [NASA-CASE-MFS-21049-1] c 52 N74-27864 Ergometer calibrator [NASA-CASE-MFS-21045-1] c 35 N75-15932 GAUTHIER, M. K.  Method for analyzing radiation sensitivity of integrated circuits [NASA-CASE-NPO-14350-1] c 33 N80-14332 GAVALAS, G. R.  Coal desulfurization process [NASA-CASE-NPO-13937-1] c 44 N78-31527 GAVIRA, H. E.
GAALEMA, S. D.  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N81-27396  GABROVIC, L. J.  Bismuth-lead coatings for gas bearings used in atmospheric environments and vacuum chambers Patent [NASA-CASE-XGS-02011] c 15 N71-20739  GADDIS, D. H.  Inorganic solid film lubricants Patent [NASA-CASE-XMF-03988] c 15 N71-21403  GADDIS, J. L.  Method of forming dynamic membrane on stainless steel support [NASA-CASE-MSC-18172-1] c 26 N80-19237  GADDY, E. M.  Optimum performance spacecraft solar cell system [NASA-CASE-GSC-10669-1] c 03 N72-20031  GADE, D. W.  Temperature regulation circuit Patent [NASA-CASE-XNP-02792] c 14 N71-28958  GAETANO, G.  Fast scan control for deflection type mass spectrometers [NASA-CASE-LAR-11428-1] c 35 N74-34857	Electricity measurement devices employing liquid crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31448 GARMIRE, E. M. Optical frequency waveguide Patent [NASA-CASE-HQN-10541-1] c 07 N71-28291 Laser machining apparatus Patent [NASA-CASE-HQN-10541-2] c 15 N71-27135 Optical frequency waveguide and transmission system Patent [NASA-CASE-HQN-10541-4] c 16 N71-27183 Optical frequency waveguide and transmission system [NASA-CASE-HQN-10541-4] c 23 N72-23695 GARMIRE, G. X-ray position detector [NASA-CASE-HQN-10541-3] c 23 N72-23695 GARNER, H. D. Jet shoes [NASA-CASE-XLA-08491] c 05 N69-21380 Dynamic precession damper for spin stabilized vehicles Patent [NASA-CASE-XLA-01989] c 21 N70-34295 Attitude onentation of spin-stabilized space vehicles Patent [NASA-CASE-XLA-00281] c 21 N70-36943 Fluid pressure amplifier and system [NASA-CASE-LAR-10868-1] c 33 N74-11050	NASA-CASE-GSC-10555-1
GAALEMA, S. D.  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N79-17134  CCD correlated quadruple sampling processor [NASA-CASE-NPO-14426-1] c 33 N81-27396  GABROVIC, L. J.  Bismuth-lead coatings for gas bearings used in atmospheric environments and vacuum chambers Patent [NASA-CASE-XGS-02011] c 15 N71-20739  GADDIS, D. H.  Inorganic solid film lubricants Patent [NASA-CASE-XMF-03988] c 15 N71-21403  GADDIS, J. L.  Method of forming dynamic membrane on stainless steel support [NASA-CASE-MSC-18172-1] c 26 N80-19237  GADDY, E. M.  Optimum performance spacecraft solar cell system [NASA-CASE-GSC-10669-1] c 03 N72-20031  GADE, D. W.  Temperature regulation circuit Patent [NASA-CASE-XNP-02792] c 14 N71-28958  GAETANO, G.  Fast scan control for deflection type mass spectrometers [NASA-CASE-LAR-11428-1] c 35 N74-34857  GAHN, R. F.	Electricity measurement devices employing liquid crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 GARMIRE, E. M. Optical frequency waveguide Patent [NASA-CASE-HQN-10541-1] c 07 N71-26291 Laser machining apparatus Patent [NASA-CASE-HQN-10541-2] c 15 N71-27135 Optical frequency waveguide and transmission system Patent [NASA-CASE-HQN-10541-4] c 16 N71-27183 Optical frequency waveguide and transmission system [NASA-CASE-HQN-10541-3] c 23 N72-23695 GARMIRE, G. X-ray position detector [NASA-CASE-NPO-12087-1] c 74 N81-19898 GARNER, H. D. Jet shoes [NASA-CASE-XLA-08491] c 05 N69-21380 Dynamic precession damper for spin stabilized vehicles Patent [NASA-CASE-XLA-01989] c 21 N70-34295 Attitude orientation of spin-stabilized space vehicles Patent [NASA-CASE-XLA-0281] c 21 N70-36943 Fluid pressure amplifier and system [NASA-CASE-LAR-10868-1] c 23 N74-11050 Magnetic heading reference	[NASA-CASE-GSC-10555-1] c 21 N71-27324 Sampled data controller Patent [NASA-CASE-GSC-10554-1] c 08 N71-29033 GATTI, A.  Catalyst for growth of boron carbide single crystal whiskers [NASA-CASE-XHO-03903] c 15 N69-21922 GAUSE, R. L.  Restraint system for ergometer [NASA-CASE-MFS-21046-1] c 14 N73-27377 Ergometer [NASA-CASE-MFS-21046-1] c 05 N73-27941 Tilting table for ergometer and for other biomedical devices [NASA-CASE-MFS-21010-1] c 05 N73-30078 Manual actuator [NASA-CASE-MFS-21481-1] c 37 N74-18127 Conductive elastomenc extensioneter [NASA-CASE-MFS-21049-1] c 52 N74-27864 Ergometer calibrator [NASA-CASE-MFS-21045-1] c 35 N75-15932 GAUTHIER, M. K.  Method for analyzing radiation sensitivity of integrated circuits [NASA-CASE-NPO-14350-1] c 33 N80-14332 GAVALAS, G. R.  Coal desulfurzation process [NASA-CASE-NPO-13937-1] c 44 N78-31527 GAVIRA, H. E. Fallsade multiple transformer circuit configuration [NASA-CASE-NPO-11078] c 09 N72-25262
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Signal-to-noise ratio estimating by taking ratio of mean and standard deviation of integrated signal samples
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Water management system and an electrolytic cell therefor Patent
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couple [NASA-CASE-LEW-13148-2] c 44 N81-29524
GINSBURG, A. Supercharged topping rocket propellant feed system
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rMASA_CASE_MSC_14733-11 c 54 N76-24900

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Line following servosystem Patent [NASA-CASE-XAC-00001]	c 15	N71-28952
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GOLDSTEIN, C. S.	High pulse rate high resolution optical radar system	[NASA-CASE-XLA-10772] c 07 N71-28980
Dynamic capacitor having a peripherally driven element and system incorporating the same	[NASA-CASE-NPO-11426] c 07 N73-26119	GRASSO, A. P.  Reactant pressure differential control for fuel cell
[NASA-CASE-XNP-02899-1] c 33 N79-21265	Optical gyroscope system [NASA-CASE-NPO-14258-1] c 35 N81-33448	gases
GOLDSTEIN, H. E.	[NASA-CASE-NPO-14258-1] c 35 N81-33448 Ranging system	[NASA-CASE-MSC-20127-1] c 44 N82-32843
Silica reusable surface insulation	[NASA-CASE-NPO-15865-1] c 74 N83-12991	GRAY, C. E.
[NASA-CASE-ARC-10721-1] c 27 N76-22376 Reaction cured glass and glass coatings	Method for making a bonded single mode fiber optic	Optical characteristics measuring apparatus Patent [NASA-CASE-XNP-08840] c 23 N71-16365
[NASA-CASE-ARC-11051-1] c 27 N78-32260	wavelength coupler	GRAY, D. L.
Fibrous refractory composite insulation	[NASA-CASE-NPO-15464-1] c 74 N83-25540	Solar cell angular position transducer
[NASA-CASE-ARC-11169-1] c 24 N79-24062	GOULD, C. W.  Printed circuit board with bellows rivet connection	[NASA-CASE-LAR-11999-1] c 44 N80-18552 GRAY, D. T.
Adjustable high emittance gap filler [NASA-CASE-ARC-11310-1] c 27 N82-24339	Patent	Three-axis adjustable loading structure
High temperature glass thermal control structure and	[NASA-CASE-XNP-05082] c 15 N70-41960	[NASA-CASE-FRC-10051-1] c 35 N74-13129
coating [NASA-CASE-ARC-11164-1] c 44 N83-34448	GOULD, J. M.	GRAY, J. L.
[NASA-CASE-ARC-11164-1] c 44 N83-34448 GOLDSTEIN, I.	Static inverters which sum a plurality of waves Patent [NASA-CASE-XMF-00663] c 08 N71-18752	Automatic lightning detection and photographic system
Clear air turbulence detector	Acquisition and tracking system for optical radar	[NASA-CASE-KSC-10728-1] c 14 N73-32319
[NASA-CASE-MFS-21244-1] c 36 N75-15028	[NASA-CASE-MFS-20125] c 16 N72-13437	GRAY, N. C.
GOLDSTEIN, R. Optical gyroscope system	A dc to dc converter	Fire extinguishing apparatus having a slidable mass for a penetrator nozzle
option gyrocope cyclem	[NASA-CASE-MFS-25430-1] c 33 N82-28550	
[NASA-CASE-NPO-14258-1] c 35 N81-33448		[NASA-CASE-KSC-11064-1] c 31 N81-14137
Ion mass spectrometer	GOULD, W. I., JR. Millimeter wave antenna system Patent Application	GRAY, O. E.
lon mass spectrometer [NASA-CASE-NPO-15423-1] c 91 N82-25042	GOULD, W. I., JR.	GRAY, O. E.  Hermetically sealable package for hybrid solid-state
Ion mass spectrometer	GOULD, W. I., JR.  Millimeter wave antenna system [NASA-CASE-GSC-10949-1]  GRAAB, J. W.  Patent Application c 07 N71-28965	GRAY, O. E.
Ion mass spectrometer	GOULD, W. I., JR.  Millimeter wave antenna system patent Application c 07 N71-28965  GRAAB, J. W.  Analytical test apparatus and method for determining	GRAY, O. E.  Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.
lon mass spectrometer [NASA-CASE-NPO-15423-1] c 91 N82-25042  GOLDSTEIN, R. M.  Correlation function apparatus Patent [NASA-CASE-XNP-00746] c 07 N71-21476  Method and apparatus for mapping planets	GOULD, W. I., JR.  Millimeter wave antenna system [NASA-CASE-GSC-10949-1]  GRAAB, J. W.  Patent Application c 07 N71-28965	GRAY, O. E.  Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.  Boiler for generating high quality vapor Patent
lon mass spectrometer [NASA-CASE-NPO-15423-1] c 91 N82-25042  GOLDSTEIN, R. M.  Correlation function apparatus Patent [NASA-CASE-XNP-00746] c 07 N71-21476  Method and apparatus for mapping planets [NASA-CASE-NPO-11001] c 07 N72-21118	GOULD, W. I., JR.  Millimeter wave antenna system [NASA-CASE-GSC-10949-1]  GRAAB, J. W.  Analytical test apparatus and method for determining oxide content of alkali metal Patent	GRAY, O. E.  Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.  Boiler for generating high quality vapor Patent [NASA-CASE-XLE-00785] c 33 N71-16104
lon mass spectrometer [NASA-CASE-NPO-15423-1] c 91 N82-25042  GOLDSTEIN, R. M.  Correlation function apparatus Patent [NASA-CASE-XNP-00746] c 07 N71-21476  Method and apparatus for mapping planets	GOULD, W. I., JR.  Millimeter wave antenna system [NASA-CASE-GSC-10949-1] c 07 N71-28965  GRAAB, J. W.  Analytical test apparatus and method for determining oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  GRABOWSKI, J. P.  Target acquisition antenna	GRAY, O. E.  Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.  Boiler for generating high quality vapor Patent [NASA-CASE-XLE-00785] c 33 N71-16104 Ablative system [NASA-CASE-LEW-10359] c 33 N72-25911
lon mass spectrometer [NASA-CASE-NPO-15423-1] c 91 N82-25042  GOLDSTEIN, R. M.  Correlation function apparatus Patent [NASA-CASE-XNP-00746] c 07 N71-21476  Method and apparatus for mapping planets [NASA-CASE-NPO-11001] c 07 N72-21118  Binary coded sequential acquisition ranging system [NASA-CASE-NPO-11194] c 08 N72-25209  Apparatus for deriving synchronizing pulses from pulses	GOULD, W. I., JR.  Millimeter wave antenna system [NASA-CASE-GSC-10949-1] c 07 N71-28965  GRAAB, J. W.  Analytical test apparatus and method for determining oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  GRABOWSKI, J. P.  Target acquisition antenna [NASA-CASE-GSC-10064-1] c 10 N72-22235	GRAY, O. E.  Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.  Boiler for generating high quality vapor Patent [NASA-CASE-XLE-00785] c 33 N71-16104 Ablative system [NASA-CASE-LEW-10359] c 33 N72-25911 Ablative system
lon mass spectrometer [NASA-CASE-NPO-15423-1] c 91 N82-25042  GOLDSTEIN, R. M.  Correlation function apparatus Patent [NASA-CASE-XNP-00746] c 07 N71-21476  Method and apparatus for mapping planets [NASA-CASE-NPO-11001] c 07 N72-21118  Binary coded sequential acquisition ranging system [NASA-CASE-NPO-11194] c 08 N72-25209  Apparatus for deriving synchronizing pulses from pulses in a single channel PCM communications system	GOULD, W. I., JR.  Millimeter wave antenna system (NASA-CASE-GSC-10949-1)  GRAAB, J. W.  Analytical test apparatus and method for determining oxide content of alkali metal Patent (NASA-CASE-XLE-01997)  GRABOWSKI, J. P.  Target acquisition antenna (NASA-CASE-GSC-10064-1)  GRAESE, R. W.	GRAY, O. E.  Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.  Boiler for generating high quality vapor Patent [NASA-CASE-XLE-00785] c 33 N71-16104 Ablative system [NASA-CASE-LEW-10359] c 33 N72-25911 Ablative system [NASA-CASE-LEW-10359-2] c 33 N73-25952
lon mass spectrometer [NASA-CASE-NPO-15423-1] c 91 N82-25042  GOLDSTEIN, R. M.  Correlation function apparatus Patent [NASA-CASE-XNP-00746] c 07 N71-21476  Method and apparatus for mapping planets [NASA-CASE-NPO-11001] c 07 N72-21118  Binary coded sequential acquisition ranging system [NASA-CASE-NPO-11194] c 08 N72-25209  Apparatus for deriving synchronizing pulses from pulses	GOULD, W. I., JR.  Millimeter wave antenna system [NASA-CASE-GSC-10949-1] c 07 N71-28965  GRAAB, J. W.  Analytical test apparatus and method for determining oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  GRABOWSKI, J. P.  Target acquisition antenna [NASA-CASE-GSC-10064-1] c 10 N72-22235	GRAY, O. E.  Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.  Boiler for generating high quality vapor Patent [NASA-CASE-XLE-00785] c 33 N71-16104 Ablative system [NASA-CASE-LEW-10359] c 33 N72-25911 Ablative system [NASA-CASE-LEW-10359-2] c 33 N73-25952 Space vehicle with artificial gravity and earth-like environment
lon mass spectrometer [NASA-CASE-NPO-15423-1] c 91 N82-25042  GOLDSTEIN, R. M.  Correlation function apparatus Patent [NASA-CASE-XNP-00746] c 07 N71-21476  Method and apparatus for mapping planets [NASA-CASE-NPO-11001] c 07 N72-21118  Binary coded sequential acquisition ranging system [NASA-CASE-NPO-11194] c 08 N72-25209  Apparatus for deriving synchronizing pulses from pulses in a single channel PCM communications system [NASA-CASE-NPO-11302-1] c 07 N73-13149  Method and apparatus for a single channel digital communications system	GOULD, W. I., JR.  Millimeter wave antenna system [NASA-CASE-GSC-10949-1] c 07 N71-28965  GRAAB, J. W.  Analytical test apparatus and method for determining oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  GRABOWSKI, J. P.  Target acquisition antenna [NASA-CASE-GSC-10064-1] c 10 N72-22235  GRAESE, R. W.  Thermal protection system [NASA-CASE-MSC-18796-1] c 24 N82-26389  GRAFF, J.	GRAY, O. E.  Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.  Boiler for generating high quality vapor Patent [NASA-CASE-XLE-00785] c 33 N71-16104 Ablative system [NASA-CASE-LEW-10359] c 33 N72-25911 Ablative system [NASA-CASE-LEW-10359-2] c 33 N73-25952 Space vehicle with artificial gravity and earth-like environment [NASA-CASE-LEW-11101-1] c 31 N73-32750
Ion mass spectrometer [NASA-CASE-NPO-15423-1] c 91 N82-25042  GOLDSTEIN, R. M.  Correlation function apparatus Patent [NASA-CASE-XNP-00746] c 07 N71-21476  Method and apparatus for mapping planets [NASA-CASE-NPO-11001] c 07 N72-21118  Binary coded sequential acquisition ranging system [NASA-CASE-NPO-11194] c 08 N72-25209  Apparatus for deriving synchronizing pulses from pulses in a single channel PCM communications system [NASA-CASE-NPO-11302-1] c 07 N73-13149  Method and apparatus for a single channel digital communications system [NASA-CASE-NPO-11302-2] c 32 N74-10132	GOULD, W. I., JR.  Millimeter wave antenna system [NASA-CASE-MSC-10949-1]  GRAAB, J. W.  Analytical test apparatus and method for determining oxide content of alkali metal Patent [NASA-CASE-XLE-01997]  GRABOWSKI, J. P.  Target acquisition antenna [NASA-CASE-CASE-C10064-1]  GRAESE, R. W.  Thermal protection system [NASA-CASE-MSC-18796-1]  GRAFF, J.  Amino acid analysis	GRAY, O. E.  Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.  Boiler for generating high quality vapor Patent [NASA-CASE-KLE-00785] c 33 N71-16104 Ablative system [NASA-CASE-LEW-10359] c 33 N72-25911 Ablative system [NASA-CASE-LEW-10359-2] c 33 N73-25952 Space vehicle with artificial gravity and earth-like environment [NASA-CASE-LEW-11101-1] c 31 N73-32750 GRAYSON, J. H.
lon mass spectrometer [NASA-CASE-NPO-15423-1] c 91 N82-25042  GOLDSTEIN, R. M.  Correlation function apparatus Patent [NASA-CASE-XNP-00746] c 07 N71-21476  Method and apparatus for mapping planets [NASA-CASE-NPO-11001] c 07 N72-21118  Binary coded sequential acquisition ranging system [NASA-CASE-NPO-11194] c 08 N72-25209  Apparatus for deriving synchronizing pulses from pulses in a single channel PCM communications system [NASA-CASE-NPO-11302-1] c 07 N73-13149  Method and apparatus for a single channel digital communications system	GOULD, W. I., JR.  Millimeter wave antenna system [NASA-CASE-GSC-10949-1] c 07 N71-28965  GRAAB, J. W.  Analytical test apparatus and method for determining oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  GRABOWSKI, J. P.  Target acquisition antenna [NASA-CASE-GSC-10064-1] c 10 N72-22235  GRAESE, R. W.  Thermal protection system [NASA-CASE-MSC-18796-1] c 24 N82-26389  GRAFF, J.  Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844	GRAY, O. E.  Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.  Boiler for generating high quality vapor Patent [NASA-CASE-XLE-00785] c 33 N71-16104 Ablative system [NASA-CASE-LEW-10359] c 33 N72-25911 Ablative system [NASA-CASE-LEW-10359-2] c 33 N73-25952 Space vehicle with artificial gravity and earth-like environment [NASA-CASE-LEW-11101-1] c 31 N73-32750
Ion mass spectrometer [NASA-CASE-NPO-11302-2]  GOLDSTEIN, R. M.  Correlation function apparatus Patent [NASA-CASE-NPO-1001]  Binary coded sequential acquisition ranging system [NASA-CASE-NPO-11001]  C 07 N72-21118  Binary coded sequential acquisition ranging system [NASA-CASE-NPO-11194]  C 08 N72-25209  Apparatus for deriving synchronizing pulses from pulses in a single channel PCM communications system [NASA-CASE-NPO-11302-1]  Method and apparatus for a single channel digital communications system [NASA-CASE-NPO-11302-2]  C 32 N74-10132  Digital demodulator-correlator [NASA-CASE-NPO-13982-1]  C 32 N79-14267  Synthetic aperture radar target simulator	GOULD, W. I., JR.  Millimeter wave antenna system (NASA-CASE-SCC-10949-1) c 07 N71-28965  GRAAB, J. W.  Analytical test apparatus and method for determining oxide content of alkali metal Patent (NASA-CASE-XLE-01997) c 06 N71-23527  GRABOWSKI, J. P.  Target acquisition antenna (NASA-CASE-GSC-10064-1) c 10 N72-22235  GRAESE, R. W.  Thermal protection system (NASA-CASE-MSC-18796-1) c 24 N82-26389  GRAFF, J.  Amino acid analysis (NASA-CASE-NPO-12130-1) c 25 N75-14844  GRAFSTEIN, D.  Fluidic-thermochromic display device Patent	GRAY, O. E.  Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.  Boiler for generating high quality vapor Patent [NASA-CASE-KLE-00785] c 33 N71-16104 Ablative system [NASA-CASE-LEW-10359] c 33 N72-25911 Ablative system [NASA-CASE-LEW-10359-2] c 33 N73-25952 Space vehicle with artificial gravity and earth-like environment [NASA-CASE-LEW-11101-1] c 31 N73-32750 GRAYSON, J. H.  Voltage-current characteristic simulator Patent [NASA-CASE-XMS-01554] c 10 N71-10578 GREBE, V. J.
Ion mass spectrometer [NASA-CASE-NPO-15423-1] c 91 N82-25042  GOLDSTEIN, R. M.  Correlation function apparatus Patent [NASA-CASE-XNP-00746] c 07 N71-21476  Method and apparatus for mapping planets [NASA-CASE-NPO-11001] c 07 N72-21118  Binary coded sequential acquisition ranging system [NASA-CASE-NPO-11194] c 08 N72-25209  Apparatus for deriving synchronizing pulses from pulses in a single channel PCM communications system [NASA-CASE-NPO-11302-1] c 07 N73-13149  Method and apparatus for a single channel digital communications system [NASA-CASE-NPO-11302-2] c 32 N74-10132  Digital demodulator-correlator [NASA-CASE-NPO-1392-1] c 32 N79-14267  Synthetic aperture radar target simulator [NASA-CASE-NPO-15024-1] c 32 N82-10286	GOULD, W. I., JR.  Millimeter wave antenna system [NASA-CASE-GSC-10949-1] c 07 N71-28965  GRAAB, J. W.  Analytical test apparatus and method for determining oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  GRABOWSKI, J. P.  Target acquisition antenna [NASA-CASE-GSC-10064-1] c 10 N72-22235  GRAESE, R. W.  Thermal protection system [NASA-CASE-MSC-18796-1] c 24 N82-26389  GRAFF, J.  Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844  GRAFSTEIN, D.  Fluidic-thermochromic display device Patent [NASA-CASE-ERC-10031] c 12 N71-18603	GRAY, O. E.  Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.  Boiler for generating high quality vapor Patent [NASA-CASE-XLE-00785] c 33 N71-16104 Ablative system [NASA-CASE-LEW-10359] c 33 N72-25911 Ablative system [NASA-CASE-LEW-10359-2] c 33 N73-25952 Space vehicle with artificial gravity and earth-like environment [NASA-CASE-LEW-11101-1] c 31 N73-32750 GRAYSON, J. H.  Voltage-current characteristic simulator Patent [NASA-CASE-XMS-01554] c 10 N71-10578 GREBE, V. J. Inductive liquid level detection system Patent
lon mass spectrometer [NASA-CASE-NPO-15024]  C 91 N82-25042  GOLDSTEIN, R. M.  Correlation function apparatus Patent [NASA-CASE-XNP-00746]  C 07 N71-21476  Method and apparatus for mapping planets [NASA-CASE-NPO-11001]  Binary coded sequential acquisition ranging system [NASA-CASE-NPO-11194]  C 08 N72-25209  Apparatus for deriving synchronizing pulses from pulses in a single channel PCM communications system [NASA-CASE-NPO-11302-1]  Method and apparatus for a single channel digital communications system [NASA-CASE-NPO-11302-2]  C 32 N74-10132  Digital demodulator-correlator [NASA-CASE-NPO-13982-1]  Synthetic aperture radar target simulator [NASA-CASE-NPO-15024-1]  C 32 N82-10286  Method and apparatus for contour mapping using	GOULD, W. I., JR.  Millimeter wave antenna system [NASA-CASE-GSC-10949-1] c 07 N71-28965  GRAAB, J. W.  Analytical test apparatus and method for determining oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  GRABOWSKI, J. P.  Target acquisition antenna [NASA-CASE-GSC-10064-1] c 10 N72-22235  GRAESE, R. W.  Thermal protection system [NASA-CASE-MSC-18796-1] c 24 N82-26389  GRAFF, J.  Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844  GRAFSTEIN, D.  Fluidic-thermochromic display device [NASA-CASE-ERC-10031] c 12 N71-18603  GRAHAM, O. L	GRAY, O. E.  Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.  Boiler for generating high quality vapor Patent [NASA-CASE-XLE-00785] c 33 N71-16104 Ablative system [NASA-CASE-LEW-10359] c 33 N72-25911 Ablative system [NASA-CASE-LEW-10359-2] c 33 N73-25952 Space vehicle with artificial gravity and earth-like environment [NASA-CASE-LEW-11101-1] c 31 N73-32750 GRAYSON, J. H.  Voltage-current characteristic simulator Patent [NASA-CASE-XMS-01554] c 10 N71-10578 GREBE, V. J.  Inductive liquid level detection system Patent [NASA-CASE-XLE-01609] c 14 N71-10500
lon mass spectrometer [NASA-CASE-NPO-1502]  GOLDSTEIN, R. M.  Correlation function apparatus Patent [NASA-CASE-NPO-1001]  Binary coded sequential acquisition ranging system [NASA-CASE-NPO-11001]  C 07 N72-21118  Binary coded sequential acquisition ranging system [NASA-CASE-NPO-11194]  C 08 N72-25209  Apparatus for deriving synchronizing pulses from pulses in a single channel PCM communications system [NASA-CASE-NPO-11302-1]  Method and apparatus for a single channel digital communications system [NASA-CASE-NPO-11302-2]  Digital demodulator-correlator [NASA-CASE-NPO-13982-1]  C 32 N74-10132  Digital demodulator-correlator [NASA-CASE-NPO-13982-1]  Synthetic aperture radar target simulator [NASA-CASE-NPO-15024-1]  Method and apparatus for contour mapping using synthetic aperture radar	GOULD, W. I., JR.  Millimeter wave antenna system [NASA-CASE-GSC-10949-1] c 07 N71-28965  GRAAB, J. W.  Analytical test apparatus and method for determining oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  GRABOWSKI, J. P.  Target acquisition antenna [NASA-CASE-GSC-10064-1] c 10 N72-22235  GRAESE, R. W.  Thermal protection system [NASA-CASE-MSC-18796-1] c 24 N82-26389  GRAFF, J.  Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844  GRAFSTEIN, D.  Fluidic-thermochromic display device Patent [NASA-CASE-ERC-10031] c 12 N71-18603	GRAY, O. E.  Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.  Boiler for generating high quality vapor Patent [NASA-CASE-XLE-00785] c 33 N71-16104 Ablative system [NASA-CASE-LEW-10359] c 33 N72-25911 Ablative system [NASA-CASE-LEW-10359-2] c 33 N73-25952 Space vehicle with artificial gravity and earth-like environment [NASA-CASE-LEW-11101-1] c 31 N73-32750 GRAYSON, J. H.  Voltage-current characteristic simulator Patent [NASA-CASE-XMS-01554] c 10 N71-10578 GREBE, V. J. Inductive liquid level detection system Patent
lon mass spectrometer [NASA-CASE-NPO-15024]  C 91 N82-25042  GOLDSTEIN, R. M.  Correlation function apparatus Patent [NASA-CASE-XNP-00746]  C 07 N71-21476  Method and apparatus for mapping planets [NASA-CASE-NPO-11001]  Binary coded sequential acquisition ranging system [NASA-CASE-NPO-11194]  C 08 N72-25209  Apparatus for deriving synchronizing pulses from pulses in a single channel PCM communications system [NASA-CASE-NPO-11302-1]  Method and apparatus for a single channel digital communications system [NASA-CASE-NPO-11302-2]  C 32 N74-10132  Digital demodulator-correlator [NASA-CASE-NPO-13982-1]  Synthetic aperture radar target simulator [NASA-CASE-NPO-15024-1]  C 32 N82-10286  Method and apparatus for contour mapping using	GOULD, W. I., JR.  Millmeter wave antenna system [NASA-CASE-GSC-10949-1] c 07 N71-28965  GRAAB, J. W.  Analytical test apparatus and method for determining oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  GRABOWSKI, J. P.  Target acquisition antenna [NASA-CASE-GSC-10064-1] c 10 N72-22235  GRAESE, R. W.  Thermal protection system [NASA-CASE-MSC-18796-1] c 24 N82-26389  GRAFF, J.  Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844  GRAFSTEIN, D.  Fluidic-thermochromic display device [NASA-CASE-ERC-10031] c 12 N71-18603  GRAHAM, O. L  Color television system [NASA-CASE-MSC-12146-1] c 07 N72-17109  GRAHAM, R. W.	GRAY, O. E.  Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.  Boiler for generating high quality vapor Patent [NASA-CASE-XLE-00785] c 33 N71-16104 Ablative system [NASA-CASE-LEW-10359] c 33 N72-25911 Ablative system [NASA-CASE-LEW-10359-2] c 33 N73-25952 Space vehicle with artificial gravity and earth-like environment [NASA-CASE-LEW-11101-1] c 31 N73-32750 GRAYSON, J. H.  Voltage-current characteristic simulator Patent [NASA-CASE-XMS-01554] c 10 N71-10578 GREBE, V. J.  Inductive liquid level detection system Patent [NASA-CASE-XLE-01609] c 14 N71-10500 GREEB, F. J.  Vanable ratio mixed-mode bilateral master-slave control system for shuttle remote manipulator system
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lon mass spectrometer [NASA-CASE-NPO-15024] C91 N82-25042 GOLDSTEIN, R. M. Correlation function apparatus Patent [NASA-CASE-NPO-0746]	GOULD, W. I., JR.  Millimeter wave antenna system [NASA-CASE-GSC-10949-1] c 07 N71-28965  GRAAB, J. W.  Analytical test apparatus and method for determining oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  GRABOWSKI, J. P.  Target acquisition antenna [NASA-CASE-GSC-10064-1] c 10 N72-22235  GRAESE, R. W.  Thermal protection system [NASA-CASE-MSC-18796-1] c 24 N82-26389  GRAFF, J.  Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844  GRAFSTEIN, D.  Fluidic-thermochromic display device Patent [NASA-CASE-ERC-10031] c 12 N71-18603  GRAHAM, O. L.  Color television system [NASA-CASE-MSC-12146-1] c 07 N72-17109  GRAHAM, R. W.  Liquid storage tank venting device for zero gravity environment Patent	GRAY, O. E.  Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.  Boiler for generating high quality vapor Patent [NASA-CASE-KLE-00785] c 33 N71-16104 Ablative system [NASA-CASE-LEW-10359] c 33 N72-25911 Ablative system [NASA-CASE-LEW-10359-2] c 33 N73-25952 Space vehicle with artificial gravity and earth-like environment [NASA-CASE-LEW-11101-1] c 31 N73-32750 GRAYSON, J. H.  Voltage-current characteristic simulator Patent [NASA-CASE-XMS-01554] c 10 N71-10578 GREBE, V. J.  Inductive liquid level detection system Patent [NASA-CASE-XLE-01609] c 14 N71-10500 GREEB, F. J.  Vanable ratio mixed-mode bilateral master-slave control system for shuttle remote manipulator system [NASA-CASE-MSC-14245-1] c 18 N75-27041 GREEN, A. T.
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lon mass spectrometer [NASA-CASE-NPO-15423-1] c 91 N82-25042  GOLDSTEIN, R. M.  Correlation function apparatus Patent [NASA-CASE-XNP-00746] c 07 N71-21476  Method and apparatus for mapping planets [NASA-CASE-NPO-11001] c 07 N72-21118  Binary coded sequential acquisition ranging system [NASA-CASE-NPO-11194] c 08 N72-25209  Apparatus for deriving synchronizing pulses from pulses in a single channel PCM communications system [NASA-CASE-NPO-11302-1] c 07 N73-13149  Method and apparatus for a single channel digital communications system [NASA-CASE-NPO-11302-2] c 32 N74-10132  Digital demodulator-correlator [NASA-CASE-NPO-15932-1] c 32 N79-14267  Synthetic aperture radar target simulator [NASA-CASE-NPO-15024-1] c 32 N82-10286  Method and apparatus for contour mapping using synthetic aperture radar [NASA-CASE-NPO-15939-1] c 43 N83-20324  GOLSTEIN, B. E.  Ion mass spectrometer [NASA-CASE-NPO-15423-1] c 91 N82-25042  GONZALEZ-SANABRIA, O. D.  Alkaline battery containing a separator of a cross-linked copolymer of vinyl alcohol and unsaturated carboxylic acid	GOULD, W. I., JR.  Millimeter wave antenna system [NASA-CASE-GSC-10949-1] c 07 N71-28965  GRAAB, J. W.  Analytical test apparatus and method for determining oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  GRABOWSKI, J. P.  Target acquisition antenna [NASA-CASE-GSC-10064-1] c 10 N72-22235  GRAESE, R. W.  Thermal protection system [NASA-CASE-MSC-18796-1] c 24 N82-26389  GRAFF, J.  Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844  GRAFSTEIN, D.  Fluidic-thermochromic display device [NASA-CASE-ERC-10031] c 12 N71-18603  GRAHAM, O. L  Color tellevision system [NASA-CASE-MSC-12146-1] c 07 N72-17109  GRAHAM, R. W.  Liquid storage tank venting device for zero gravity environment Patent [NASA-CASE-XLE-01449] c 15 N70-41646  Curved film cooling admission tube [NASA-CASE-LEW-13174-1] c 34 N83-27144	GRAY, O. E.  Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.  Boiler for generating high quality vapor Patent [NASA-CASE-XLE-00785] c 33 N71-16104 Ablative system [NASA-CASE-LEW-10359] c 33 N72-25911 Ablative system [NASA-CASE-LEW-10359-2] c 33 N73-25952 Space vehicle with artificial gravity and earth-like environment [NASA-CASE-LEW-11101-1] c 31 N73-32750 GRAYSON, J. H.  Voltage-current characteristic simulator Patent [NASA-CASE-XMS-01554] c 10 N71-10578 GREBE, V. J. Inductive liquid level detection system Patent [NASA-CASE-XLE-01609] c 14 N71-10500 GREEB, F. J.  Vanable ratio mixed-mode bilateral master-slave control system for shuttle remote manipulator system [NASA-CASE-MSC-14245-1] c 18 N75-27041 GREEN, A. T.  Method and apparatus for nondestructive testing of pressure vessels [NASA-CASE-NPC-12142-1] c 38 N76-28583 GREEN, C. W., JR.
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lon mass spectrometer [NASA-CASE-NPO-15423-1] c 91 N82-25042  GOLDSTEIN, R. M.  Correlation function apparatus Patent [NASA-CASE-XNP-00746] c 07 N71-21476  Method and apparatus for mapping planets [NASA-CASE-NPO-11001] c 07 N72-21118  Binary coded sequential acquisition ranging system [NASA-CASE-NPO-11194] c 08 N72-25209  Apparatus for deriving synchronizing pulses from pulses in a single channel PCM communications system [NASA-CASE-NPO-11302-1] c 07 N73-13149  Method and apparatus for a single channel digital communications system [NASA-CASE-NPO-11302-2] c 32 N74-10132  Digital demodulator-correlator [NASA-CASE-NPO-1392-1] c 32 N79-14267  Synthetic aperture radar target simulator [NASA-CASE-NPO-15024-1] c 32 N82-10286  Method and apparatus for contour mapping using synthetic aperture radar [NASA-CASE-NPO-15939-1] c 43 N83-20324  GOLSTEIN, B. E.  Ion mass spectrometer [NASA-CASE-NPO-15423-1] c 91 N82-25042  GONZALEZ-SANABRIA, O. D.  Alkaline battery containing a separator of a cross-linked copolymer of vinyl alcohol and unsaturated carboxylic acid [NASA-CASE-LEW-13102-1] c 44 N81-29531  GOODLOE, R. R.  Telephone multiline signaling using common signal pair [NASA-CASE-NSC-11023-1] c 32 N79-23310  GOODRICH, J. A.  Locking device for turbine rotor blades Patent [NASA-CASE-XNP-00816] c 28 N71-28928  GOODWIN, F. E.  Opto-mechanical subsystem with temperature compensation through isothemal design [NASA-CASE-GSC-12059-1] c 35 N77-27366	GOULD, W. I., JR.  Millimeter wave antenna system [NASA-CASE-GSC-10949-1] c 07 N71-28965  GRAAB, J. W.  Analytical test apparatus and method for determining oxide content of alkali metal Patent [NASA-CASE-XLE-01997] c 06 N71-23527  GRABOWSKI, J. P.  Target acquisition antenna [NASA-CASE-GSC-10064-1] c 10 N72-22235  GRAESE, R. W.  Thermal protection system [NASA-CASE-MSC-18796-1] c 24 N82-26389  GRAFF, J.  Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844  GRAFSTEIN, D.  Fluidic-thermochromic display device Patent [NASA-CASE-ERC-10031] c 12 N71-18603  GRAHAM, O. L.  Color television system [NASA-CASE-MSC-12146-1] c 07 N72-17109  GRAHAM, R. W.  Liquid storage tank venting device for zero gravity environment Patent [NASA-CASE-XLE-01449] c 15 N70-41646  Curved film cooling admission tube [NASA-CASE-LEW-13174-1] c 34 N83-27144  GRAN, A. A.  Venting device for pressurized space suit helimet Patent [NASA-CASE-LEW-13174-1] c 35 N71-26333  GRANA, D.  Apparatus and process for microbial detection and enumeration [NASA-CASE-LAR-12709-1] c 35 N82-28604  GRANA, D. C.  Remote water monitoring system [NASA-CASE-LAR-11973-1] c 35 N78-27384  Natural turbulence electrical power generator [NASA-CASE-LAR-11973-1] c 44 N80-29834  Vertical shaft windmill [NASA-CASE-LAR-11973-1] c 44 N80-29834	GRAY, O. E.  Hermetically sealable package for hybnd solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549 GRAY, V. H.  Boiler for generating high quality vapor Patent [NASA-CASE-XLE-00785] c 33 N71-16104 Ablative system [NASA-CASE-LEW-10359] c 33 N72-25911 Ablative system [NASA-CASE-LEW-10359-2] c 33 N73-25952 Space vehicle with artificial gravity and earth-like environment [NASA-CASE-LEW-11101-1] c 31 N73-32750 GRAYSON, J. H.  Voltage-current charactenstic simulator Patent [NASA-CASE-XMS-01554] c 10 N71-10578 GREBE, V. J. Inductive liquid level detection system Patent [NASA-CASE-XLE-01609] c 14 N71-10500 GREBB, F. J.  Vanable ratio mixed-mode bilateral master-slave control system for shuttle remote manipulator system [NASA-CASE-MSC-14245-1] c 18 N75-27041 GREEN, A. T.  Method and apparatus for nondestructive testing of pressure vessels [NASA-CASE-MSC-14245-1] c 38 N76-28563 GREEN, C. W., JR.  Rocket injector head [NASA-CASE-XMF-04592-1] c 20 N79-21125 GREEN, E. D.  Linear sawtooth voltage-wave generator employing transistor timing circuit having capacitor-zener diode combination feedback Patent [NASA-CASE-NMS-01315] c 09 N70-41675 GREEN, G.  Thin wire pointing method [NASA-CASE-NPO-15789-1] c 31 N83-19947 GREEN, K. A.  Highly efficient antenna system using a corrugated horn and scanning hyperbolic reflector

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Combustion chamber   Patent   (INASA-CASE-XIL-Gu687)   C 28 N71-23986   Rocket through throtting system   Rose (INASA-CASE-XIL-Gu6874)   C 28 N73-13773   GREGORY, T. J.   C 28 N73-13773   C 28 N73-23784   C 2		[NASA-CASE-LAR-10409-1] c 31 N74-21059	Broadband optical radiation detector
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Apparatus for conducting flow electrophoresis in the substantial absence of gravity  [NASA-CASE-MFS-21394-1] c 34 N74-27744  GRIFFIN, W. S. Fluid jet amplifier  [NASA-CASE-LE-03512] c 12 N69-21486  Fluid jet amplifier Patent  [NASA-CASE-LEW-12586-1] c 30 N82-24432  Fluid jet amplifier Patent  [NASA-CASE-KLE-03541] c 12 N71-28741  [RIFFITH, G. E. High intensity heat and light unit Patent  [NASA-CASE-XLA-00141] c 09 N70-33312  [RINSA-CASE-XLA-00141] c 09 N70-33312  GRINER, D. B. System for the measurement of ultra-low stray light levels  [NASA-CASE-MFS-23513-1] c 74 N79-11865  GRISAFFE, S. J. Method of making a diffusion bonded refractory coating Patent  [NASA-CASE-XLE-01604-2] c 15 N71-15610  Nickel aluminide coated low alloy stanless steel  [NASA-CASE-LEW-13495-1] c 20 N83-17588  [NASA-CASE-LEW-12586-1] c 20 N78-10429  Method of protecting the surface of a substrate  control circuitry  [NASA-CASE-MPO-1376-1] c 20 N79-20179  Self-reconfiguring solar cell system  [NASA-CASE-LEW-12586-1] c 44 N80-14472  Simplified dc to dc converter  (NASA-CASE-LEW-13495-1] c 33 N82-24432  GRUNBAUM, B. W.  Automatic multiple-sample appication application and electrophoresis apparatus  [NASA-CASE-ARC-10991-1] c 25 N78-14104  Microelectrophoresis apparatus and process  [NASA-CASE-ARC-11121-1] c 25 N78-14109  GRISAFFE, S. J.  Method of making a diffusion bonded refractory coating patent  [NASA-CASE-NPO-13772-1] c 35 N78-10429  Method of protecting the surface of a substrate  Control circuitry  [NASA-CASE-LEW-12780-1] c 30 N82-24432  [NASA-CASE-LEW-1298-1] c 30 N82-24432  [NASA-CASE-LEW-13495-1] c 23 N78-14104  Microelectrophoresis apparatus and process  [NASA-CASE-NPO-10341] c 15 N71-23817  Fluid jet amplifier Patent  [NASA-CASE-NPO-10341] c 15 N71-23817  [NASA-CASE-LEW-1121-1] c 25 N78-14104  Microelectrophoresis apparatus for subpressing ignition overpressure in solid rocket propulsion systems  [NASA-CASE-NPO-10344] c 10 N71-26544  Self-reconfiguring solar cell system  [NASA-CASE-LEW-1298-1] c 23 N78-10429  GRINBAUM, B. W.  Automat			GUY, J. T., SR.
substantial absence of gravity [NASA-CASE-MFS-21394-1] c 34 N74-27744  GRIFFIN, W. S. Flud jet amplifier [NASA-CASE-LE-03512] c 12 N69-21466 [NASA-CASE-LEW-12586-1] c 33 N82-24432 Fluid jet amplifier Patent [NASA-CASE-LEW-12586-1] c 33 N82-24432 GRIVER, D. B. GRIFFIN, W. S. Fluid jet amplifier Patent [NASA-CASE-XLE-09341] c 12 N71-28741 [NASA-CASE-XLE-09341] c 0 N71-28741 [NASA-CASE-XLE-0041] c 0 N71-28741 [NASA-CASE-XLE-00141] c 0 N71-28741 [NASA-CASE-XLA-00141] c 0 N71-28741 [NASA-CASE-MFS-23513-1] c 74 N79-11865 GRINGR, D. B.  System for the measurement of ultra-low stray light levels [NASA-CASE-NFS-23513-1] c 74 N79-11865 GRISAFFE, S. J.  Method of making a diffusion bonded refractory coating NaSA-CASE-NPO-13772-1] c 35 N78-10429 GRISAFFE, S. J.  Method of making a diffusion bonded refractory coating NaSA-CASE-NFS-23843-1] c 20 N83-17588 [NASA-CASE-NPO-10745] c 08 N72-22164  HABBAL, N. A.  Analog signal integration and reconstruction system systems (NASA-CASE-NPO-10745) c 08 N72-22164  HABBAL, N. A.  Analog signal integration and reconstruction system overpressure in solid rocket propulsion systems (NASA-CASE-NPO-10745) c 08 N72-22164  HABBAL, N. A.  Analog signal integration and reconstruction system overpressure in solid rocket propulsion systems (NASA-CASE-NPO-10745) c 08 N72-22164  HABBAL, N. A.  Analog signal integration and reconstruction system overpressure in solid rocket propulsion systems (NASA-CASE-NPO-10745) c 08 N72-22164  HABBAL, N. A.  Analog signal integration and reconstruction system overpressure in solid rocket propulsion systems (NASA-CASE-NPO-10745) c 08 N72-22164  HABBAL, N. A.  Analog signal integration and recons	Apparatus for conducting flow electrophoresis in the	control circuitry	
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[NASA-CASE-XLE-09341] c 12 N71-28741  RIFFTH, G. E. High intensity heat and light unit Patent [NASA-CASE-XLA-00141] c 09 N70-33312  RINER, D. B. System for the measurement of ultra-low stray light levels  [NASA-CASE-MFS-23513-1] c 74 N79-11865  RRISAFFE, S. J. Method of making a diffusion bonded refractory coating Patent [NASA-CASE-XLE-01604-2] c 15 N71-15610  Nickel aluminude coated low alloy stanless steel [NASA-CASE-XLE-01604-2] c 15 N71-15610  Nickel aluminude coated low alloy stanless steel [NASA-CASE-LE-NPO-13772-1] c 17 N73-32414  Method of protecting the surface of a substrate of a substrate of the subs	Fluid jet amplifier Patent	GRUNBAUM, B. W.	
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GRISAFFE, S. J.  Method of making a diffusion bonded refractory coating Patent  [NASA-CASE-NPO-13772-1] c 35 N78-10429  Method of making a diffusion bonded refractory coating Patent  [NASA-CASE-XLE-01604-2] c 15 N71-15610  Nickel aluminude coated low alloy stainless steel [NASA-CASE-MFS-25843-1] c 20 N83-17588  [NASA-CASE-LE-01604-2] c 17 N73-32414  Method of protecting the surface of a substrate Substr			HARRAI N A
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[NASA-CASE-LEW-11267-1] c 17 N73-32414 GUILLOTTE, R. J.  Method of protecting the surface of a substrate Infrared scanner Patent Multiple varactor frequency doubler Patent	[NASA-CASE-XLE-01604-2] c 15 N71-15610	overpressure in solid rocket propulsion systems	System for quantizing graphic displays
Method of protecting the surface of a substrate Infrared scanner Patent Multiple varactor frequency doubler Patent			
[NASA-CASE-LEW-11696-1] C 37 N/5-13261 [NASA-CASE-XLA-00120] C 21 N70-33181 [NASA-CASE-XMF-04958-1] C 10 N71-26414	Method of protecting the surface of a substrate	Infrared scanner Patent	Multiple varactor frequency doubler Patent
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HADEK, V.  Apparatus and method for measurements	ring the Seebeck	HALLAM, K. L. Image tube		Hydroforming techniques using epoxy me [NASA-CASE-XLE-05641-1] c 15	olds Patent N71-26346
coefficient and resistivity of materials	ming the Seebeck	[NASA-CASE-GSC-11602-1]	c 33 N74-21850	HANST, P. L.	117 1-20340
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[NASA-CASE-LEW-11873-1]	c 37 N79-22475	Frangible electrochemical cell		Thermal protection ablation spray system P	
HADY, W. F. High speed, self-acting shaft seal		[NASA-CASE-XGS-10010]	c 03 N72-15986	[NASA-CASE-XLA-04251] c 18 Bonding method in the manufacture of c	N71-26100
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[NASA-CASE-GSC-11893-1]	c 35 N76-31489	LC-oscillator with automatic stabilization		Optical systems having spatially invariant or	
HAERTHER, L. W.		current control			N72-17323
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HAEUSSERMANN, W.	( 0) 11/0-0040/	HAMMACK, J. B. Space capsule Patent			N71-17788
Velocity measurement system		[NASA-CASE-XLA-00149]	c 31 N70-37938	HARDY, J. C.	
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HAGOOD, G. J., JR.	a acamalay sabration	HAND, P. J.		Apparatus for automatically stabilizing the a	ttitude of a
Function generator for synthesizin mode patterns	g complex vibration	Temperature compensated digital [NASA-CASE-NPO-13044-1]	c 35 N74-15094	nonguided vehicle [NASA-CASE-ARC-10134] c 30	N72-17873
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HAINES, R. F.		A brushless dc tachometer		Method and means for providing an abso	lute power
Visual examination apparatus [NASA-CASE-ARC-10329-1]	c 05 N73-26072	[NASA-CASE-NPO-15706-1]	c 35 N82-26633	measurement capability Patent [NASA-CASE-ERC-11020] c 14	N71-26774
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Optical instrument employing reticle		[NASA-CASE-NPO-14416-1]	c 44 N81-14389	Method and apparatus for measuring solar	activity and
visual response pattern formed there		HANKINSON, T. W. E. Fatigue-resistant shear pin		atmospheric radiation effects [NASA-CASE-ERC-10276] c 14	N73-26432
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Solar energy modulator		HANNA, M. F.		Mixed polyvalent-monovalent metal co	pating for
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HALEY, F. C.	0.00 1110-10002	High isolation RF signal selection		same Patent [NASA-CASE-XMS-02087] c 09	N70-41717
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Plural output optimetric sample system	cell and analysis	[NASA-CASE-XLE-06094]	c 33 N78-17293		N82-24485
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HALL, A. C.		Phase sensitive guidance sens	sor for wire-following	[NASA-CASE-LAR-11695-2] c 37	N80-18402
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HALL, D. F.  Apparatus for measuring electric f	iold strength on the	Automatic vehicle location system [NASA-CASE-NPO-11850-1]	o 32 N74-12912	Integrated circuit including field effect tran	isistor and
surface of a model vehicle Patent	ield strength on the	Vehicle locating system utilizing AN		cermet resistor	
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HALL, E. D.		[NASA-CASE-NPO-13217-1]	c 32 N75-26194	HARRIGILL, W. T., JR.  Regulated high efficiency, lightweight capa	antor diode
Spectroscope equipment using a reflector as a substitute for a slit. Pai		HANSEN, I. G. Flow angle sensor and read out s	vstem Patent	multiplier dc to dc converter	20101-01006
[NASA-CASE-XGS-08269]	c 23 N71-26206	[NASA-CASE-XLE-04503]	c 14 N71-24864		N78-32341
HALL, E. H.		Low level signal limiter		HARRIS, D. M.	
Method for determining presence of	of OH in magnesium	[NASA-CASE-XLE-04791] HANSEN, S.	c 32 N74-22096	Recorder using selective noise filter [NASA-CASE-ERC-10112] c 07	N72-21119
oxide [NASA-CASE-NPO-10774]	c 06 N72-17095	Thrust dynamometer Patent		HARRIS, R. F.	1472-21110
HALL, J. B., JR.	0 00 1172-17000	[NASA-CASE-XLE-00702]	c 14 N70-40203	Method for fabricating a mass spectrometer	er inlet leal
Surface roughness detector Pater	ıt	Method of making screen by cast		[NASA-CASE-GSC-12077-1] c 35	N77-24455
[NASA-CASE-XLA-00203]	c 14 N70-34161	[NASA-CASE-XLE-00953] Fluid flow control value Patent	c 15 N71-15966	HARRIS, R. P.	
Liquid waste feed system	0.0E NIZO 07400	[NASA-CASE-XLE-00703]	c 15 N71-15967	Holding fixture for a hot stamping press [NASA-CASE-GSC-12619-1] c 37	N81-16470
[NASA-CASE-LAR-10365-1] Automatic liquid inventory collec	c 05 N72-27102	Thrust dynamometer Patent		HARRIS, R. V., JR.	
unit	and and mahanand	[NASA-CASE-XLE-05260] Hanson, M. P.	c 14 N71-20429	Supersonic aircraft Patent	
[NASA-CASE-LAR-11071-1]	c 35 N75-19611	Turbo-machine blade vibration da	mper Patent	[NASA-CASE-XLA-04451] c 02	N71-12243
HALL, J. F., JR.		[NASA-CASE-XLE-00155]	c 28 N71-29154	HARRISON, D. R.	Datast
Illumination system including a v	rirtual light source	HANSON, P. W.		Transducer circuit and catheter transducer [NASA-CASE-ARC-10132-1] c 09	Patent N71-24597
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High powered arc electrodes		Tensile strength testing device Pa		Diode-quad bridge circuit means	
[NASA-CASE-LEW-11162-1]	c 33 N74-12913	[NASA-CASE-XNP-05634]	c 15 N71-24834	[NASA-CASE-ARC-10364-2] c 33	N75-25041

IARRISON, E. S. Polymenc foams from cross-linkable	HAVENS, D. E. Meter for use in detecting tension in straps having	Microbalance [NASA-CASE-MSC-11242] c 35 N78-1
poly-n-arylenebenzimidazoles	predetermined elastic characteristics	HEIDMANN, M. F.
[NASA-CASE-ARC-11008-1] c 27 N78-31232	[NASA-CASE-MFS-22189-1] c 35 N75-19615	Injector for bipropellant rocket engines Patent
ARRISON, E., JR.	HAWKINS, C. A.	[NASA-CASE-XMF-00148] c 28 N70-3
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(NASA-CASE-LAR-12744-1) c 37 N81-31551	levels	at multiple wave lengths Patent
ARRISON, F. L.	[NASA-CASE-MFS-23513-1] c 74 N79-11865 HAWLEY, J. J.	[NASA-CASE-XLE-00011] c 14 N70-4
Life raft stabilizer [NASA-CASE-MSC-12393-1] c 02 N73-26006	Method of erasing target material of a vidicon tube or	Control of transverse instability in rocket combu-
ARRISON, R. G., JR.	the like Patent	Patent
Pressure variable capacitor	[NASA-CASE-XNP-06028] c 09 N71-23189	[NASA-CASE-XLE-04603] c 33 N71-2
(NASA-CASE-XNP-09752) c 14 N69-21541	HAWLEY, W. W.	Burning rate control of solid propellants Patent INASA-CASE-XLE-034941 c 27 N71-2
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[NASA-CASE-NPO-10649] c 07 N71-24840	[NASA-CASE-HQN-10780] c 14 N71-30265	HEIDT, M. F. Ultrastable calibrated light source
ARSTAD, K. G.	HAY, R. E.	[NASA-CASE-MSC-12293-1] c 14 N72-2
Isotope separation using metallic vapor lasers	Method for terminal position determination in Earth terminal-to-satellite burst acquisition and synchronization	HEIER, W. C.
[NASA-CASE-NPO-13550-1] c 36 N77-26477	[NASA-CASE-LEW-13893-1] c 32 N83-30832	Method for molding compounds Patent
ARTENSTEIN, R. G. Accelerometer with FM output Patent	HAYDEN, R. R.	[NASA-CASE-XLA-01091] c 15 N71-1
[NASA-CASE-XLA-00492] c 14 N70-34799	Magnetic counter Patent	Evacuated displacement compression molding
Variable time constant smoothing circuit Patent	[NASA-CASE-XNP-08836] c 09 N71-12515	[NASA-CASE-LAR-10782-1] c 31 N74-1
[NASA-CASE-XGS-01983] c 10 N70-41964	HAYNES, D. P.	Method for compression molding of thermose
ARTING, D. R.	Remote water monitoring system	plastics utilizing a temperature gradient across the pl
Strain gage Patent Application	[NASA-CASE-LAR-11973-1] c 35 N78-27384	to cure the article
[NASA-CASE-FRC-10053] c 14 N70-35587	HAYNES, J. L.	[NASA-CASE-LAR-10489-1] c 31 N74-1
ARTMANN, M. J.	Ultrasonic scanning system for in-place inspection of	Method of laminating structural members
Supercharged topping rocket propellant feed system	brazed tube joints	[NASA-CASE-XLA-11028-1] c 24 N74-2
[NASA-CASE-XLE-02062-1] c 20 N80-14188	[NASA-CASE-MFS-20767-1] c 38 N74-15130	Molding apparatus
ARTOP, R. W.	HAYNIE, C. C.  Vanable contour securing system	[NASA-CASE-LAR-10489-2] c 31 N74-3
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requency cutoff means [NASA-CASE-NPO-14022-1] c 32 N78-31321	Heat treat fixture and method of heat treating	[NASA-CASE-LAR-10782-2] c 31 N75-1
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[NASA-CASE-NPO-15401-1] c 32 N83-27085	HAYNIG, C. C.	[NASA-CASE-LAR-12018-1] c 20 N78-2
RVEY, G. A.	Apparatus for positioning modular components on a	HEIMBUCH, A. H.
Maksutov spectrograph Patent	vertical or overhead surface	Chromato-fluorographic drug detector
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ARVEY, W. D.	[NASA-CASE-XGS-01475] c 03 N71-11058	[NASA-CASE-XLA-10322] c 15 N72-1
Heat sensing instrument Patent	Frangible electrochemical cell	HEIN, L. A.
NASA-CASE-XLA-01551] c 14 N71-22989	[NASA-CASE-XGS-10010] c 03 N72-15986 HAYS, L. G.	Mechanical thermal motor
RWELL, R. J.	Fluid phase analyzer Patent	[NASA-CASE-MFS-23062-1] c 37 N77-1
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Solid state matrices	two-phase jets	Amplified wind turbine apparatus [NASA-CASE-MFS-23830-1] c 44 N82-2
[NASA-CASE-NPO-10591] c 03 N72-22041	[NASA-CASE-NPO-11556] c 12 N72-25292	Unitary seal ring assembly
ASKELL, R. E.	Observation window for a gas confining chamber	[NASA-CASE-MFS-25678-1] c 37 N82-2
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[NASA-CASE-MSC-16253-1] c 32 N79-20297	[NASA-CASE-XLA-03893] c 10 N71-27271	Method of forming aperture plate for ele-
ASSON, D. F.	Multichannel loganthmic RF level detector	microscope
Space and atmospheric reentry vehicle Patent	[NASA-CASE-LAR-11021-1] c 32 N76-14321	[NASA-CASE-ARC-10448-2] c 74 N75-1
NASA-CASE-XGS-00260] c 31 N70-37924	Phase modulating with odd and even finite power series	Electron microscope aperture system
TAKEYAMA, L. F.	of a modulating signal	[NASA-CASE-ARC-10448-3] c 35 N77-1
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ocket vehicle	Survival couch Patent	Self-obturating, gas operated launcher (NASA-CASE-NPO-11013) c 11 N72-2:
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TCH, J. E.  Energy conversion apparatus Patent	HECHT, R.	HEISMAN, R. M. Tube dimpling tool Patent
NASA-CASE-XLE-00212] c 03 N70-34134	Apparatus for absolute pressure measurement	[NASA-CASE-XMS-06876] c 15 N71-2
TCHER, N. M.	[NASA-CASE-LAR-10000] c 14 N73-30394	Heat treat fixture and method of heat treating
Electromagnetic mirror drive system	HECKELMAN, J. D.	[NASA-CASE-LAR-11821-1] c 26 N80-2
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Infrared scanner Patent	[NASA-CASE-XLE-03061-1] c 10 N71-24798	Method of repairing discontinuity in fiber
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Automatic balancing device Patent	Mercury capillary interrupter Patent	[NASA-CASE-LAR-10418-1] c 24 N74-3
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Attitude sensor for space vehicles Patent	Method for making conductors for ferrite memory	Synthetic aperture radar target simulator [NASA-CASE-NPO-15024-1] c 32 N82-1
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Integrated time shared instrumentation display Patent	HEDGEPETH, J. M.	Logic AND gate for fluid circuits Patent
NASA-CASE-XLA-01952] c 08 N71-12507	Foldable beam	[NASA-CASE-XLA-07391] c 12 N71-1
THAWAY, M. E.	[NASA-CASE-LAR-12077-1] c 31 N81-25259	Technique of duplicating fragile core
Frangible tube energy dissipation Patent	HEDLUND, R. C.	[NASA-CASE-XLA-07829] c 15 N72-10
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UGE, G.	[NASA-CASE-ARC-10101-1] c 09 N71-33109	[NASA-CASE-LAR-10868-1] c 33 N74-1
Low distortion automatic phase control circuit	Self-tuning bandpass filter	HELLER, J. A.
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ntroguanidine	[NASA-CASE-NPO-10796] c 15 N71-27068	HELLMANN, R. F.
NASA_CASE_NIDO 100001	HEFFERMAN, J. T. Surface finishing	Apparatus for purging systems handling toxic, corro
[NASA-CASE-NPO-12000] c 27 N72-25699		noxious and other fluids Patent FNASA-CASE-XMS-019051 c 12 N71-2
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Hydrazınıum nitroformate propellant with saturated polymenc hydrocarbon binder [NASA-CASE-NPO-12015] c 27 N73-16764	[NASA-CASE-MSC-12631-3] c 27 N81-14077 HEFFERNAN, J. T.	HELMAN, D. D.
Hydrazınıum nitroformate propellant with saturated polymenc hydrocarbon binder (NASA-CASE-NPO-12015) c 27 N73-16764 AUSER, J. A. High pressure gas filter system Patent	[NASA-CASE-MSC-12631-3] c 27 N81-14077 HEFFERNAN, J. T. Surface finishing	[a.,
Hydrazmum nitroformate propellant with saturated polymenc hydrocarbon binder [NASA-CASE-NPO-12015] c 27 N73-16764 AUSER, J. A. High pressure gas filter system Patent [NASA-CASE-MFS-12806] c 14 N71-17588	[NASA-CASE-MSC-12631-3] c 27 N81-14077 HEFFERNAN, J. T. Surface finishing [NASA-CASE-MSC-12631-1] c 24 N77-28225	HELMAN, D. D. Method for repair of thin glass coatings
Hydrazınıum nitroformate propellant with saturated polymenc hydrocarbon binder [NASA-CASE-NPO-12015] c 27 N73-16764 AUSER, J. A. High pressure gas filter system Patent	[NASA-CASE-MSC-12631-3] c 27 N81-14077 HEFFERNAN, J. T. Surface finishing	HELMAN, D. D.  Method for repair of thin glass coatings [NASA-CASE-KSC-11097-1] c 27 N82-33

HENDEL, F. J.
Thermoplastic rubber comprising ethylene-vinyl acetate
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HENNIGAN, T. J.
Apparatus for measuring swelling characteristics of membranes
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casing Patent [NASA-CASE-XGS-01513] c 03 N71-23336
HENRY, A. W.
Dicyanoacetylene polymers Patent
[NASA-CASE-XNP-03250] c 06 N71-23500 HENRY, B. Z., JR.
Variable geometry manned orbital vehicle Patent
[NASA-CASE-XLA-03691] c 31 N71-15674
HENRY, V. F.  Systems and methods for determining radio frequency
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HEPNER, T. E.
Auto covanance computer [NASA-CASE-LAR-12968-1] c 35 N83-34273
HEPPNER, J. P.
Wide range linear fluxgate magnetometer Patent
[NASA-CASE-XGS-01587] c 14 N71-15962
HERBELL, T. P.
HERBELL, T. P.  Gas purged dry box glove Patent [NASA-CASE-XLE-02531] c 05 N71-23080
HERBELL, T.P.  Gas purged dry box glove Patent [NASA-CASE-XLE-02531] c 05 N71-23080  Method of producing refractory composites containing
HERBELL, T. P.  Gas purged dry box glove Patent [NASA-CASE-XLE-02531] c 05 N71-23080
HERBELL, T. P.  Gas purged dry box glove Patent [NASA-CASE-XLE-02531] c 05 N71-23080  Method of producing refractory composites containing tantalum carbide, hafnium carbide, and hafnium boride Patent [NASA-CASE-XLE-03940] c 18 N71-26153
HERBELL, T. P.  Gas purged dry box glove Patent [NASA-CASE-XLE-02531] c 05 N71-23080 Method of producing refractory composites containing tantalum carbide, hafnium carbide, and hafnium boride Patent [NASA-CASE-XLE-03940] c 18 N71-26153 Refractory metal base alloy composites
HERBELL, T. P.  Gas purged dry box glove Patent  [NASA-CASE-XLE-02531] c 05 N71-23080  Method of producing refractory composites containing tantalum carbide, hafnium carbide, and hafnium boride Patent  [NASA-CASE-XLE-03940] c 18 N71-26153  Refractory metal base alloy composites  [NASA-CASE-XLE-03940-2] c 17 N72-28536
HERBELL, T. P.  Gas purged dry box glove Patent [NASA-CASE-XLE-02531] c 05 N71-23080 Method of producing refractory composites containing tantalum carbide, hafnium carbide, and hafnium boride Patent [NASA-CASE-XLE-03940] c 18 N71-26153 Refractory metal base alloy composites
HERBELL, T. P.  Gas purged dry box glove Patent [NASA-CASE-XLE-02531] c 05 N71-23080  Method of producing refractory composites containing tantalum carbide, hafnium carbide, and hafnium boride Patent [NASA-CASE-XLE-03940] c 18 N71-26153  Refractory metal base alloy composites [NASA-CASE-XLE-03940-2] c 17 N72-28536  HERGENROTHER, P. M.  Ethynyl and substituted ethynyl-terminated polysulfones
HERBELL, T. P.  Gas purged dry box glove Patent [NASA-CASE-XLE-02531] c 05 N71-23080  Method of producing refractory composites containing tantalum carbide, hafnium carbide, and hafnium boride Patent [NASA-CASE-XLE-03940] c 18 N71-26153  Refractory metal base alloy composites [NASA-CASE-XLE-03940-2] c 17 N72-28536  HERGENROTHER, P. M.  Ethynyl and substituted ethynyl-terminated polysulfones [NASA-CASE-LAR-12931-1] c 23 N83-17590
HERBELL, T. P.  Gas purged dry box glove Patent [NASA-CASE-XLE-02531] c 05 N71-23080  Method of producing refractory composites containing tantalum carbide, hafnium carbide, and hafnium boride Patent [NASA-CASE-XLE-03940] c 18 N71-26153  Refractory metal base alloy composites [NASA-CASE-XLE-03940-2] c 17 N72-28536  HERGENROTHER, P. M.  Ethynyl and substituted ethynyl-terminated polysulfones
HERBELL, T. P.  Gas purged dry box glove Patent [NASA-CASE-XLE-02531] c 05 N71-23080  Method of producing refractory composites containing tantalum carbide, hafnium carbide, and hafnium boride Patent [NASA-CASE-XLE-03940] c 18 N71-26153  Refractory metal base alloy composites [NASA-CASE-XLE-03940-2] c 17 N72-28536  HERGENROTHER, P. M.  Ethynyl and substituted ethynyl-terminated polysulfones [NASA-CASE-LAR-12931-1] c 23 N83-17590  Polyphenylquinoxalines containing pendant phenylethynyl and ethynyl groups [NASA-CASE-LAR-12838-1] c 27 N83-34040
HERBELL, T. P.  Gas purged dry box glove Patent [NASA-CASE-XLE-02531] c 05 N71-23080  Method of producing refractory composites containing tantalum carbide, hafnium carbide, and hafnium boride Patent [NASA-CASE-XLE-03940] c 18 N71-26153  Refractory metal base alloy composites [NASA-CASE-XLE-03940-2] c 17 N72-28536  HERGENROTHER, P. M.  Ethynyl and substituted ethynyl-terminated polysulfones [NASA-CASE-LAR-12931-1] c 23 N83-17590  Polyphenylquinoxalines containing pendant phenylethynyl and ethynyl groups [NASA-CASE-LAR-12838-1] c 27 N83-34040  HERMAN, C. F.
HERBELL, T. P.  Gas purged dry box glove Patent [NASA-CASE-XLE-02531] c 05 N71-23080  Method of producing refractory composites containing tantalum carbide, hafnium carbide, and hafnium boride Patent [NASA-CASE-XLE-03940] c 18 N71-26153  Refractory metal base alloy composites [NASA-CASE-XLE-03940-2] c 17 N72-28536  HERGENROTHER, P. M.  Ethynyl and substituted ethynyl-terminated polysulfones [NASA-CASE-LAR-12931-1] c 23 N83-17590 Polyphenylquinoxalines containing pendant phenylethynyl and ethynyl groups [NASA-CASE-LAR-12838-1] c 27 N83-34040  HERMAN, C. F.  Differential pulse code modulation
HERBELL, T. P.  Gas purged dry box glove Patent [NASA-CASE-XLE-02531] c 05 N71-23080  Method of producing refractory composites containing tantalum carbide, hafnium carbide, and hafnium boride Patent [NASA-CASE-XLE-03940] c 18 N71-26153  Refractory metal base alloy composites [NASA-CASE-XLE-03940-2] c 17 N72-28536  HERGENROTHER, P. M.  Ethynyl and substituted ethynyl-terminated polysulfones [NASA-CASE-LAR-12931-1] c 23 N83-17590  Polyphenylquinoxalines containing pendant phenylethynyl and ethynyl groups [NASA-CASE-LAR-12838-1] c 27 N83-34040  HERMAN, C. F.  Differential pulse code modulation [NASA-CASE-MSC-12506-1] c 32 N77-12239  HERMANN, A. M.
HERBELL, T. P.  Gas purged dry box glove Patent [NASA-CASE-XLE-02531] c 05 N71-23080  Method of producing refractory composites containing tantalum carbide, hafnium carbide, and hafnium boride Patent [NASA-CASE-XLE-03940] c 18 N71-26153  Refractory metal base alloy composites [NASA-CASE-XLE-03940-2] c 17 N72-28536  HERGENROTHER, P. M.  Ethynyl and substituted ethynyl-terminated polysulfones [NASA-CASE-LAR-12931-1] c 23 N83-17590 Polyphenylquinoxalines containing pendant phenylethynyl and ethynyl groups [NASA-CASE-LAR-12838-1] c 27 N83-34040  HERMAN, C. F.  Differential pulse code modulation [NASA-CASE-MSC-12506-1] c 32 N77-12239  HERMANN, A. M.  Method of using photovoltaic cell using
HERBELL, T. P.  Gas purged dry box glove Patent [NASA-CASE-XLE-02531] c 05 N71-23080 Method of producing refractory composites containing tantatum carbide, hafnium carbide, and hafnium boride Patent [NASA-CASE-XLE-03940] c 18 N71-26153 Refractory metal base alloy composites [NASA-CASE-XLE-03940-2] c 17 N72-28536 HERGENROTHER, P. M. Ethynyl and substituted ethynyl-terminated polysulfones [NASA-CASE-LAR-12931-1] c 23 N83-17590 Polyphenylquinoxalines containing pendant phenylethynyl and ethynyl groups [NASA-CASE-LAR-12838-1] c 27 N83-34040 HERMAN, C. F. Differential pulse code modulation [NASA-CASE-MSC-12506-1] c 32 N77-12239 HERMAN, A. M. Method of using photovoltaic cell using poly-N-vinylcarbazole complex Patent
HERBELL, T. P.  Gas purged dry box glove Patent [NASA-CASE-XLE-02531] c 05 N71-23080  Method of producing refractory composites containing tantalum carbide, hafinium carbide, and hafinium boride Patent [NASA-CASE-XLE-03940] c 18 N71-26153 Refractory metal base alloy composites [NASA-CASE-XLE-03940-2] c 17 N72-28536  HERGENROTHER, P. M.  Ethynyl and substituted ethynyl-terminated polysulfones [NASA-CASE-LAR-12931-1] c 23 N83-17590 Polyphenylquinoxalines containing pendant phenylethynyl and ethynyl groups [NASA-CASE-LAR-12838-1] c 27 N83-34040  HERMAN, C. F.  Differential pulse code modulation [NASA-CASE-MSC-12506-1] c 32 N77-12239  HERMANN, A. M.  Method of using photovoltaic cell using poly-N-vinylcarbazole complex Patent [NASA-CASE-NPO-10373] c 03 N71-18698
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HESS, D. A. Passive propellant system		
[NASA-CASE-MFS-23642-2]	c 20	N78-27176
Passive propellant system [NASA-CASE-MFS-23642-1]	c 20	N80-10278
A technique for breaking ice in the		a ship
[NASA-CASE-LAR-10815-1] HESS, R. W.	c 16	N72-22520
Contour surveying system Patent [NASA-CASE-XLA-08646]	c 14	N71-17586
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[NASA-CASE-MFS-20935] HETHCOAT, J. P.	c 09	N71-34212
Thruster maintenance system Pate [NASA-CASE-MFS-20325]	ent c 28	N71-27095
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Rotating space station simulator P [NASA-CASE-XLA-03127]	c 11	N71-10776
Reduced gravity simulator Patent [NASA-CASE-XLA-01787]	c 11	N71-16028
HEWITT, D. R. Thermal control system		
[NASA-CASE-GSC-12771-1] HEYMAN, J. S.	c 34	N83-12361
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	ensitive	
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Error correction method and appa timepieces	aratus f	or electronic
(NASA-CASE-LAR-12654-1) HEYSER, R. C.	c 33	N83-36357
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Electronic background suppress apparatus for a field scanning sensor		nethod and
[NASA-CASE-XGS-05211] HIGH, R. W.	c 07	N69-39980
Meteoroid capture cell construction [NASA-CASE-MSC-12423-1]	n c 91	N76-30131
HILBERT, E. E.  Data multiplexer using tree switching	na confi	guration
[NASA-CASE-NPO-11333] Flexible computer accessed teleme	c 08	N72-22162
[NASA-CASE-NPO-11358] Space communication system for co	c 07	N72-25172
a concatenated Reed-Solomon-Vite [NASA-CASE-NPO-13545-1]		
HILBORN, E. H.  Method and means for an improv		
scanning system Patent		
[NASA-CASE-ERC-10552] Fluidic-thermochromic display devi		
[NASA-CASE-ERC-10031] Plasma fluidic hybrid display Pater		N71-18603
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Continuous magnetic flux pump [NASA-CASE-XNP-01187]	c 15	N73-28516

norreen, d. w.
Superconductive magnetic-field-trapping device [NASA-CASE-XNP-01185] c 26 N73-28710 Magnetic-flux pump
[NASA-CASE-XNP-01188] c 15 N73-32361
Folding structure fabricated of rigid panels [NASA-CASE-XHQ-02146] c 18 N75-27040
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[NASA-CASE-MFS-12915] c 11 N71-17600 Wind tunnel test section [NASA-CASE-MFS-20509] c 11 N72-17183
HILL, P. R. Heat protection apparatus Patent
[NASA-CASE-XLA-00892] c 33 N71-17897 Kinesthetic control simulator
[NASA-CASE-LAR-10276-1] c 09 N75-15662 HILL, W. E. Sprayable low density ablator and application process
[NASA-CASE-MFS-23506-1] c 24 N78-24290 HILLBERG, E. T.
Load relieving device Patent [NASA-CASE-XMS-06329-1] c 15 N71-20441
HILLBORN, E. H.  Color television systems using a single gun color cathode ray tube Patent
[NASA-CASE-ERC-10098] c 09 N71-28618
Drift compensation circuit for analog to digital converter Patent
[NASA-CASE-XNP-04780] c 08 N71-19687 HILLMAN, C. E., JR.
Snap-in compressible biomedical electrode [NASA-CASE-MSC-14623-1] c 52 N77-28717
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[NASA-CASE-GSC-10083-1] c 30 N71-16090 HIMMELRIGHT, R. M.
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valve Patent
valve Patent [NASA-CASE-XAC-00074] c 15 N70-34817 HINKLEY, E. D, JR.
valve Patent [NASA-CASE-XAC-00074] c 15 N70-34817 HINKLEY, E. D, JR. Portable laser remote system for methane gas detection
valve Patent [NASA-CASE-XAC-00074] c 15 N70-34817 HINKLEY, E. D., JR. Portable laser remote system for methane gas detection [NASA-CASE-NPO-15790-1] c 36 N83-33137 HIRAYAMA, C.
valve Patent [NASA-CASE-XAC-00074] c 15 N70-34817 HINKLEY, E. D., JR. Portable laser remote system for methane gas detection [NASA-CASE-NPO-15790-1] c 36 N83-33137
valve Patent [NASA-CASE-XAC-00074] c 15 N70-34817 HINKLEY, E. D, JR.  Portable laser remote system for methane gas detection [NASA-CASE-NPO-15790-1] c 36 N83-33137 HIRAYAMA, C.  Glass-to-metal seals compnsing relatively high expansion metals [NASA-CASE-LEW-10698-1] c 37 N74-21063 HIRSHFIELD, S. M.  Gas liquefication and dispensing apparatus Patent
valve Patent [NASA-CASE-NPO-10998-1]  c 15 N70-34817  HINKLEY, E. D., JR.  Portable laser remote system for methane gas detection [NASA-CASE-NPO-15790-1] c 36 N83-33137  HIRAYAMA, C.  Glass-to-metal seals compnsing relatively high expansion metals [NASA-CASE-LEW-10698-1] c 37 N74-21063  HIRSHFIELD, S. M.  Gas liquefication and dispensing apparatus Patent [NASA-CASE-NPO-10970] c 15 N71-27372  Novel polymers and method of prepaning same [NASA-CASE-NPO-10998-1] c 06 N73-32029
valve Patent [NASA-CASE-NAC-00074] c 15 N70-34817 HINKLEY, E. D, JR.  Portable laser remote system for methane gas detection [NASA-CASE-NPO-15790-1] c 36 N83-33137 HIRAYAMA, C.  Glass-to-metal seals compnsing relatively high expansion metals [NASA-CASE-LEW-10698-1] c 37 N74-21063 HIRSHFIELD, S. M.  Gas liquefication and dispensing apparatus Patent [NASA-CASE-NPO-10070] c 15 N71-27372 Novel polymers and method of prepaning same [NASA-CASE-NPO-10998-1] c 06 N73-32029 HITCHMAN, M. J.  Automatic real-time pair-feeding system for animals [NASA-CASE-ARC-10302-1] c 51 N74-15778
valve Patent [NASA-CASE-XAC-00074] c 15 N70-34817 HINKLEY, E. D, JR.  Portable laser remote system for methane gas detection [NASA-CASE-NPC-15790-1] c 36 N83-33137 HIRAYAMA, C.  Glass-to-metal seals compnsing relatively high expansion metals [NASA-CASE-LEW-10698-1] c 37 N74-21063 HIRSHFIELD, S. M.  Gas liquefication and dispensing apparatus Patent [NASA-CASE-NPC-10070] c 15 N71-27372 Novel polymers and method of preparing same [NASA-CASE-NPC-10998-1] c 06 N73-32029 HITCHMAN, M. J.  Automatic real-time pair-feeding system for animals [NASA-CASE-ARC-10302-1] c 51 N74-15778 HOBART, H. F. Liquid flow sight assembly Patent
valve Patent [NASA-CASE-XAC-00074] c 15 N70-34817 HINKLEY, E. D, JR.  Portable laser remote system for methane gas detection [NASA-CASE-NPO-15790-1] c 36 N83-33137 HIRAYAMA, C.  Glass-to-metal seals comprising relatively high expansion metals [NASA-CASE-LEW-10698-1] c 37 N74-21063 HIRSHFIELD, S. M.  Gas liquefication and dispensing apparatus Patent [NASA-CASE-NPO-10070] c 15 N71-27372 Novel polymers and method of preparing same [NASA-CASE-NPO-10998-1] c 06 N73-32029 HITCHMAN, M. J.  Automatic real-time pair-feeding system for animals [NASA-CASE-ARC-10302-1] c 51 N74-15778 HOBART, H. F. Liquid flow sight assembly Patent [NASA-CASE-XLE-02998] c 14 N70-42074 HOBBS, A. J.
valve Patent [NASA-CASE-NAC-00074] c 15 N70-34817 HINKLEY, E. D, JR.  Portable laser remote system for methane gas detection [NASA-CASE-NPO-15790-1] c 36 N83-33137 HIRAYAMA, C.  Glass-to-metal seals comprising relatively high expansion metals [NASA-CASE-LEW-10698-1] c 37 N74-21063 HIRSHFIELD, S. M.  Gas ilquefication and dispensing apparatus Patent [NASA-CASE-NPO-10070] c 15 N71-27372 Novel polymers and method of prepaning same [NASA-CASE-NPO-10998-1] c 06 N73-32029 HITCHMAN, M. J.  Automatic real-time pair-feeding system for animals [NASA-CASE-ARC-10302-1] c 51 N74-15778 HOBART, H. F. Liquid flow sight assembly Patent [NASA-CASE-LE-02998] c 14 N70-42074
valve Patent [NASA-CASE-XAC-00074] c 15 N70-34817 HINKLEY, E. D, JR.  Portable laser remote system for methane gas detection [NASA-CASE-NPO-15790-1] c 36 N83-33137 HIRAYAMA, C.  Glass-to-metal seals compnsing relatively high expansion metals [NASA-CASE-LEW-10698-1] c 37 N74-21063 HIRSHFIELD, S. M.  Gas liquefication and dispensing apparatus Patent [NASA-CASE-NPO-10070] c 15 N71-27372 Novel polymers and method of prepaning same [NASA-CASE-NPO-10998-1] c 06 N73-32029 HITCHMAN, M. J.  Automatic real-time pair-feeding system for animals [NASA-CASE-ARC-10302-1] c 51 N74-15778 HOBART, H. F.  Liquid flow sight assembly Patent [NASA-CASE-XE-02998] c 14 N70-42074 HOBBS, A. J.  Method and apparatus for determining the contents of contained gas samples [NASA-CASE-GSC-10903-1] c 14 N73-12444 HOBLIN, L. E.  Unturlable structure including coiled strips thrust
valve Patent [NASA-CASE-XAC-00074] c 15 N70-34817 HINKLEY, E. D., JR.  Portable laser remote system for methane gas detection [NASA-CASE-NPO-15790-1] c 36 N83-33137 HIRAYAMA, C.  Glass-to-metal seals compnsing relatively high expansion metals [NASA-CASE-LEW-10698-1] c 37 N74-21063 HIRSHFIELD, S. M.  Gas liquefication and dispensing apparatus Patent [NASA-CASE-NPO-10070] c 15 N71-27372 Novel polymers and method of prepaning same [NASA-CASE-NPO-10998-1] c 06 N73-32029 HITCHMAN, M. J.  Automatic real-time pair-feeding system for animals [NASA-CASE-ARC-10302-1] c 51 N74-15778 HOBART, H. F.  Liquid flow sight assembly Patent [NASA-CASE-XE-02998] c 14 N70-42074 HOBBS, A. J.  Method and apparatus for determining the contents of contained gas samples [NASA-CASE-SCSC-10903-1] c 14 N73-12444 HOBLIN, L. E.  Unturlable structure including coiled strips thrust launched upon tension release Patent [NASA-CASE-HON-00937] c 07 N71-28979 HOCHMAIR, E. S.
valve Patent [NASA-CASE-XAC-00074] c 15 N70-34817 HINKLEY, E. D., JR.  Portable laser remote system for methane gas detection [NASA-CASE-NPO-15790-1] c 36 N83-33137 HIRAYAMA, C.  Glass-to-metal seals comprising relatively high expansion metals [NASA-CASE-LEW-10698-1] c 37 N74-21063 HIRSHFIELD, S. M.  Gas liquefication and dispensing apparatus Patent [NASA-CASE-NPO-10070] c 15 N71-27372 Novel polymers and method of preparing same [NASA-CASE-NPO-10998-1] c 06 N73-32029 HITCHMAN, M. J.  Automatic real-time pair-feeding system for animals [NASA-CASE-NPO-10908-1] c 51 N74-15778 HOBART, H. F. Liquid flow sight assembly Patent [NASA-CASE-XLE-02998] c 14 N70-42074 HOBBS, A. J.  Method and apparatus for determining the contents of contained gas samples [NASA-CASE-GSC-10903-1] c 14 N73-12444 HOBLIN, L. E.  Unfurlable structure including coiled strips thrust launched upon tension release Patent [NASA-CASE-HCN-00937] c 07 N71-28979 HOCHMAIR, E. S. Gyrator employing field effect transistors [NASA-CASE-MPN-02193] c 09 N73-20232
valve Patent [NASA-CASE-XAC-00074] c 15 N70-34817 HINKLEY, E. D, JR.  Portable laser remote system for methane gas detection [NASA-CASE-NPO-15790-1] c 36 N83-33137 HIRAYAMA, C.  Glass-to-metal seals compnsing relatively high expansion metals [NASA-CASE-LEW-10698-1] c 37 N74-21063 HIRSHFIELD, S. M.  Gas flugification and dispensing apparatus Patent [NASA-CASE-NPO-10070] c 15 N71-27372 Novel polymers and method of preparing same [NASA-CASE-NPO-10998-1] c 06 N73-32029 HITCHMAN, M. J.  Automatic real-time pair-feeding system for animals [NASA-CASE-NRC-10302-1] c 51 N74-15778 HOBART, H. F.  Liquid flow sight assembly Patent [NASA-CASE-XLE-02998] c 14 N70-42074 HOBBS, A. J.  Method and apparatus for determining the contents of contained gas samples [NASA-CASE-GSC-10903-1] c 14 N73-12444 HOBLIN, L. E.  Unturlable structure including coiled strips thrust launched upon tension release Patent [NASA-CASE-HON-00937] c 07 N71-28979 HOCHMAIR, E. S.  Gyrator employing field effect transistors [NASA-CASE-MFS-21433] c 09 N73-20232 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22343-1] c 33 N74-34638
valve Patent [NASA-CASE-XAC-00074] c 15 N70-34817 HINKLEY, E. D., JR.  Portable laser remote system for methane gas detection [NASA-CASE-NPO-15790-1] c 36 N83-33137 HIRAYAMA, C.  Glass-to-metal seals compnsing relatively high expansion metals [NASA-CASE-LEW-10698-1] c 37 N74-21063 HIRSHFIELD, S. M.  Gas liquefication and dispensing apparatus Patent [NASA-CASE-NPO-10070] c 15 N71-27372 Novel polymers and method of prepaning same [NASA-CASE-NPO-10998-1] c 06 N73-32029 HITCHMAN, M. J.  Automatic real-time pair-feeding system for animals [NASA-CASE-ARC-10302-1] c 51 N74-15778 HOBART, H. F. Liquid flow sight assembly Patent [NASA-CASE-XE-02998] c 14 N70-42074 HOBBS, A. J.  Method and apparatus for determining the contents of contained gas samples [NASA-CASE-GSC-10903-1] c 14 N73-12444 HOBLIN, L. E.  Unturlable structure including coiled strips thrust launched upon tension release Patent [NASA-CASE-HON-00937] c 07 N71-28979 HOCHMAIR, E. S.  Gyrator employing field effect transistors [NASA-CASE-MFS-21433] c 09 N73-20232 Integrated P-channel MOS gyrator
valve Patent [NASA-CASE-XAC-00074] c 15 N70-34817 HINKLEY, E. D, JR.  Portable laser remote system for methane gas detection [NASA-CASE-NPO-15790-1] c 36 N83-33137 HIRAYAMA, C.  Glass-to-metal seals compnsing relatively high expansion metals [NASA-CASE-LEW-10698-1] c 37 N74-21063 HIRSHFIELD, S. M.  Gas liquefication and dispensing apparatus Patent [NASA-CASE-NPO-10070] c 15 N71-27372 Novel polymers and method of prepaning same [NASA-CASE-NPO-10998-1] c 06 N73-32029 HITCHMAN, M. J.  Automatic real-time pair-feeding system for animals [NASA-CASE-ARC-10302-1] c 51 N74-15778 HOBART, H. F. Liquid flow sight assembly Patent [NASA-CASE-KE-02998] c 14 N70-42074 HOBBS, A. J.  Method and apparatus for determining the contents of contained gas samples [NASA-CASE-GSC-10903-1] c 14 N73-12444 HOBLIN, L. E.  Unturlable structure including coiled strips thrust launched upon tension release Patent [NASA-CASE-HON-00937] c 07 N71-28979 HOCHMAIR, E. S.  Gyrator employing field effect transistors [NASA-CASE-MFS-21433] c 09 N73-20232 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22342-1] c 33 N75-30428
valve Patent [NASA-CASE-XAC-00074] c 15 N70-34817 HINKLEY, E. D, JR.  Portable laser remote system for methane gas detection [NASA-CASE-NPO-15790-1] c 36 N83-33137 HIRAYAMA, C.  Glass-to-metal seals compnsing relatively high expansion metals [NASA-CASE-LEW-10698-1] c 37 N74-21063 HIRSHFIELD, S. M.  Gas liquefication and dispensing apparatus Patent [NASA-CASE-NPO-10070] c 15 N71-27372 Novel polymers and method of prepaning same [NASA-CASE-NPO-10998-1] c 06 N73-32029 HITCHMAN, M. J.  Automatic real-time pair-feeding system for animals [NASA-CASE-NRC-10302-1] c 51 N74-15778 HOBART, H. F. Liquid flow sight assembly Patent [NASA-CASE-ARC-10302-1] c 14 N70-42074 HOBBS, A. J.  Method and apparatus for determining the contents of contained gas samples [NASA-CASE-GSC-10903-1] c 14 N73-12444 HOBLIN, L. E.  Unturlable structure including coiled strips thrust launched upon tension release Patent [NASA-CASE-HON-00937] c 07 N71-28979 HOCHMAIR, E. S.  Gyrator employing field effect transistors [NASA-CASE-MFS-21433] Integrated P-channel MOS gyrator [NASA-CASE-MFS-22342-1] c 33 N75-30428 HODDER, D. T.  Apparatus for remote handling of materials [NASA-CASE-LAR-10634-1] c 37 N74-18123
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valve Patent [NASA-CASE-XAC-00074] c 15 N70-34817 HINKLEY, E. D., JR.  Portable laser remote system for methane gas detection [NASA-CASE-NPO-15790-1] c 36 N83-33137 HIRAYAMA, C.  Glass-to-metal seals compnsing relatively high expansion metals [NASA-CASE-LEW-10698-1] c 37 N74-21063 HIRSHFIELD, S. M.  Gas liquefication and dispensing apparatus Patent [NASA-CASE-NPO-10070] c 15 N71-27372 Novel polymers and method of prepaning same [NASA-CASE-NPO-10998-1] c 06 N73-32029 HITCHMAN, M. J.  Automatic real-time pair-feeding system for animals [NASA-CASE-NRO-10998-1] c 51 N74-15778 HOBART, H. F. Liquid flow sight assembly Patent [NASA-CASE-ARC-10302-1] c 51 N74-15778 HOBBART, H. F. Liquid flow sight assembly Patent [NASA-CASE-ALE-02998] c 14 N70-42074 HOBBS, A. J.  Method and apparatus for determining the contents of contained gas samples [NASA-CASE-GSC-10903-1] c 14 N73-12444 HOBLIN, L. E.  Unturlable structure including coiled strips thrust launched upon tension release Patent [NASA-CASE-HON-00937] c 07 N71-28979 HOCHMAIR, E. S.  Gyrator employing field effect transistors [NASA-CASE-MFS-21433] Integrated P-channel MOS gyrator [NASA-CASE-MFS-22342-1] c 33 N74-34638 Integrated P-channel MOS gyrator [NASA-CASE-MFS-22342-1] c 33 N75-30428 HODDER, D. T.  Apparatus for remote handling of materials [NASA-CASE-LAR-10634-1] c 37 N74-18123 HODGE, P. E.  Corrosion resistant thermal barner coating [NASA-CASE-LEW-13088-1] c 26 N81-25188 HODGES, D. H. Hingless helicopter rotor with improved stability [NASA-CASE-ARC-10807-1] c 05 N77-17029

Logic-controlled occlusive cuff system	HOLLANHAN, J. R., JR.	HOLT. N. I.
[NASA-CASE-MSC-14836-1] c 52 N82-11770	Oxygen post-treatment of plastic surface coated with	Scan converting video tape recorder
HOFFMAN, C. A.	plasma polymenzed silicon-containing monomers [NASA-CASE-ARC-10915-2] c 27 N79-18052	[NASA-CASE-NPO-10166-1] c 07 N73-22076
Method for alleviating thermal stress damage in laminates	HOLLEMAN, E. C.	Scan converting video tape recorder [NASA-CASE-NPO-10166-2] c 35 N76-16391
[NASA-CASE-LEW-12493-1] c 24 N81-17170	Three axis controller Patent	Electromagnetic transducer recording head having a
Method for alleviating thermal stress damage in laminates	[NASA-CASE-XFR-00181] c 21 N70-33279 HOLLENBAUGH, R. C.	laminated core section and tapered gap [NASA-CASE-NPO-10711-1] c 35 N77-21392
[NASA-CASE-LEW-12493-2] c 24 N81-26179	Position location system and method Patent	HOLTZE, R. F.
HOFFMAN, D. G.	[NASA-CASE-GSC-10087-2] c 21 N71-13958 Position location and data collection system and method	Coating process [NASA-CASE-XNP-06508] c 18 N69-39895
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HOFFMAN, E. L.	[NASA-CASE-GSC-10083-1] c 30 N71-16090 Traffic control system and method Patent	Model launcher for wind tunnels Patent (NASA-CASE-XNP-03578) c 11 N71-23030
Flexible foam erectable space structures Patent [NASA-CASE-XLA-00686] c 31 N70-34135	[NASA-CASE-GSC-10087-1] c 02 N71-19287	[NASA-CASE-XNP-03578] c 11 N71-23030 Mobile sampler for use in acquiring samples of terrestrial
[NASA-CASE-XLA-00686] c 31 N70-34135 HOFFMAN, H. C.	Position location system and method	atmospheric gases
Gravity gradient attitude control system Patent	[NASA-CASE-GSC-10087-3] c 07 N72-12080 Doppler compensation by shifting transmitted object	[NASA-CASE-NPO-15220-1] c 45 N83-25217 HOMKES, R. J.
[NASA-CASE-GSC-10555-1] c 21 N71-27324	frequency within limits	Multiparameter vision testing apparatus
Active nutation controller [NASA-CASE-GSC-12273-1] c 35 N80-21719	[NASA-CASE-GSC-10087-4] c 07 N73-20174 HOLLEY, L. D.	[NASA-CASE-MSC-13601-2] c 54 N75-27759 HONEY, R. W.
Method of damping nutation motion with minimum spin	Automatic lightning detection and photographic	Optimum predetection diversity receiving system
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HOFFMAN, I. S.	Microcomputenzed electric field meter diagnostic and	[NASA-CASE-XGS-00740] c 07 N71-23098 HONEYCUTT, L, III
Impact energy absorber Patent	Calibration system	Thermal shock and erosion resistant tantalum carbide
[NASA-CASE-XLA-01530] c 14 N71-23092 Self-supporting strain transducer	[NASA-CASE-KSC-11035-1] c 35 N78-28411 Digital automatic gain amplifier	ceramic material [NASA-CASE-LAR-11902-1] c 27 N78-17206
[NASA-CASE-LAR-11263-1] c 35 N75-33369	[NASA-CASE-KSC-11008-1] c 33 N79-22373	HÒNG, J. P.
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carbon-graphite fibers [NASA-CASE-NPO-14987-1] c 24 N83-33950	Locking mechanism for orthopedic braces	assembly
[NASA-CASE-NPO-14987-1] c 24 N83-33950 HUNEDI, F.	[NASA-CASE-GSC-12082-1] c 54 N76-22914	[NASA-CASE-LEW-11925-1] c 37 N75-31446
Device for determining frost depth and density	IANNINI, A. A.	IRWIN, K. S.  Controlled visibility device for an aircraft Patent
[NASA-CASE-MFS-25754-1] c 31 N82-26503		Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748
[NASA-CASE-MFS-25754-1] c 31 N82-26503 HUNGERFORD, W. J.	IANNINI, A. A. Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334 Semiconductor transducer device	Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748 IRWIN, T. P.
[NASA-CASE-MFS-25754-1] c 31 N82-26503 HUNGERFORD, W. J. Conforming polisher for asphenc surface of revolution Patent	IANNINI, A. A. Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446	Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748
[NASA-CASE-MFS-25754-1] c 31 N82-26503 HUNGERFORD, W. J. Conforming polisher for asphene surface of revolution Patent [NASA-CASE-XGS-02884] c 15 N71-22705	IANNINI, A. A. Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334 Semiconductor transducer device	Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748 IRWIN, T. P. Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 ISLEY, W. C.
[NASA-CASE-MFS-25754-1] c 31 N82-26503 HUNGERFORD, W. J. Conforming polisher for asphene surface of revolution Patent [NASA-CASE-XGS-02884] c 15 N71-22705 HUNKELER, R. E.	IANNINI, A. A.  Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 IANNONE, M.  Preparation of heterocyclic block copolymer omega-diamidoximes	Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748 IRWIN, T. P. Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 ISLEY, W. C. Heated porous plug microthrustor
[NASA-CASE-MFS-25754-1] c 31 N82-26503  HUNGERFORD, W. J.  Conforming polisher for asphene surface of revolution Patent [NASA-CASE-XGS-02884] c 15 N71-22705  HUNKELER, R. E.  Foamed in place ceramic refractory insulating material Patent	IANNINI, A. A.  Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 IANNONE, M.  Preparation of heterocyclic block copolymer omega-diamidoximes [NASA-CASE-ARC-11060-1] c 27 N79-22300	Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748 IRWIN, T. P. Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 ISLEY, W. C.
[NASA-CASE-MFS-25754-1] c 31 N82-26503 HUNGERFORD, W. J. Conforming polisher for asphene surface of revolution Patent [NASA-CASE-XGS-02884] c 15 N71-22705 HUNKELER, R. E. Foamed in place ceramic refractory insulating material Patent [NASA-CASE-XGS-02435] c 18 N71-22998	IANNINI, A. A.  Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 IANNONE, M.  Preparation of heterocyclic block copolymer omega-diamidoximes	Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748 IRWIN, T. P. Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 ISLEY, W. C. Heated porous plug microthrustor [NASA-CASE-GSC-10640-1] c 28 N72-18766 ITO, T. I. Preparation of perfluorinated imidoylamidoximes
[NASA-CASE-MFS-25754-1] c 31 N82-26503 HUNGERFORD, W. J. Conforming polisher for asphenc surface of revolution Patent [NASA-CASE-XGS-02884] c 15 N71-22705 HUNKELER, R. E. Foamed in place ceramic refractory insulating material Patent [NASA-CASE-XGS-02435] c 18 N71-22998 HUNT, G. H.	IANNINI, A. A. Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 IANNONE, M. Preparation of heterocyclic block copolymer omega-diamidoximes [NASA-CASE-ARC-11060-1] c 27 N79-22300 ICELAND, W. F. Grain refinement control in TIG arc welding [NASA-CASE-MSC-19095-1] c 37 N75-19683	Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748 IRWIN, T. P. Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 ISLEY, W. C. Heated porous plug microthrustor [NASA-CASE-GSC-10640-1] c 28 N72-18766 ITO, T. I. Preparation of perfluonnated imidoylamidoximes [NASA-CASE-ARC-11267-1] c 23 N80-26386
[NASA-CASE-MFS-25754-1] c 31 N82-26503 HUNGERFORD, W. J. Conforming polisher for asphene surface of revolution Patent [NASA-CASE-XGS-02884] c 15 N71-22705 HUNKELER, R. E. Foamed in place ceramic refractory insulating material Patent [NASA-CASE-XGS-02435] c 18 N71-22998 HUNT, G. H. System for the measurement of ultra-low stray light levels	IANNINI, A. A. Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 IANNONE, M. Preparation of heterocyclic block copolymer omega-diamidoximes [NASA-CASE-ARC-11060-1] c 27 N79-22300 ICELAND, W. F. Grain refinement control in TIG arc welding [NASA-CASE-MSC-19095-1] c 37 N75-19683 IDEN, R. B.	Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748 IRWIN, T. P. Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 ISLEY, W. C. Heated porous plug microthrustor [NASA-CASE-GSC-10640-1] c 28 N72-18766 ITO, T. I. Preparation of perfluorinated imidoylamidoximes
[NASA-CASE-MFS-25754-1] c 31 N82-26503  HUNGERFORD, W. J. Conforming polisher for asphenc surface of revolution Patent [NASA-CASE-XGS-02884] c 15 N71-22705  HUNKELER, R. E. Foamed in place ceramic refractory insulating material Patent [NASA-CASE-XGS-02435] c 18 N71-22998  HUNT, G. H. System for the measurement of ultra-low stray light levels [NASA-CASE-MFS-23513-1] c 74 N79-11865	IANNINI, A. A. Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 IANNONE, M. Preparation of heterocyclic block copolymer omega-diamidoximes [NASA-CASE-ARC-11060-1] c 27 N79-22300 ICELAND, W. F. Grain refinement control in TIG arc welding [NASA-CASE-MSC-19095-1] c 37 N75-19683	Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748 IRWIN, T. P. Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 ISLEY, W. C. Heated porous plug microthrustor [NASA-CASE-GSC-10640-1] c 28 N72-18766 ITO, T. I. Preparation of perfluorinated imidoylamidoximes [NASA-CASE-ARC-11267-1] c 23 N80-26386 Preparation of perfluorinated 1,2,4-oxadiazoles [NASA-CASE-ARC-11267-2] c 23 N82-28353 IVES, R. E.
[NASA-CASE-MFS-25754-1] c 31 N82-26503 HUNGERFORD, W. J. Conforming polisher for asphenc surface of revolution Patent [NASA-CASE-XGS-02884] c 15 N71-22705 HUNKELER, R. E. Foamed in place ceramic refractory insulating material Patent [NASA-CASE-XGS-02435] c 18 N71-22998 HUNT, G. H. System for the measurement of ultra-low stray light levels [NASA-CASE-MFS-23513-1] c 74 N79-11865 HUNT, J. G.	IANNINI, A. A.  Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 IANNONE, M.  Preparation of heterocyclic block copolymer omega-diamidoximes [NASA-CASE-ARC-11060-1] c 27 N79-22300 ICELAND, W. F.  Grain refinement control in TIG arc welding [NASA-CASE-MSC-19095-1] c 37 N75-19683 IDEN, R. B.  Method for determining presence of OH in magnesium oxide [NASA-CASE-NPO-10774] c 06 N72-17095	Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748 [RWIN, T. P. Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 [SLEY, W. C. Heated porous plug microthrustor [NASA-CASE-GSC-10640-1] c 28 N72-18766 [TO, T. I. Preparation of perfluorinated imidoylamidoximes [NASA-CASE-ARC-11267-1] c 23 N80-26386 Preparation of perfluorinated 1,2,4-oxadiazoles [NASA-CASE-ARC-11267-2] c 23 N82-28353 [VES, R. E. Computenzed system for translating a torch head
[NASA-CASE-MFS-25754-1] c 31 N82-26503 HUNGERFORD, W. J. Conforming polisher for asphenc surface of revolution Patent [NASA-CASE-XGS-02884] c 15 N71-22705 HUNKELER, R. E. Foamed in place ceramic refractory insulating material Patent [NASA-CASE-XGS-02435] c 18 N71-22998 HUNT, G. H. System for the measurement of ultra-low stray light levels [NASA-CASE-MFS-23513-1] c 74 N79-11865 HUNT, J. G. Extrusion can	IANNINI, A. A.  Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 IANNONE, M.  Preparation of heterocyclic block copolymer omega-diamidoximes [NASA-CASE-ARC-11060-1] c 27 N79-22300 ICELAND, W. F.  Grain refinement control in TIG arc welding [NASA-CASE-MSC-19095-1] c 37 N75-19683 IDEN, R. B.  Method for determining presence of OH in magnesium oxide [NASA-CASE-NPO-10774] c 06 N72-17095 IGENBERGS, E. B.	Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748 IRWIN, T. P.  Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 ISLEY, W. C.  Heated porous plug microthrustor [NASA-CASE-ARC-11267-1] c 28 N72-18766 ITO, T. I.  Preparation of perfluorinated imidoylamidoximes [NASA-CASE-ARC-11267-1] c 23 N80-26386 Preparation of perfluorinated 1,2,4-oxadiazoles [NASA-CASE-ARC-11267-2] c 23 N82-28353 IVES, R. E.  Computerized system for translating a torch head [NASA-CASE-MFS-23620-1] c 37 N79-10421
[NASA-CASE-MFS-25754-1] c 31 N82-26503 HUNGERFORD, W. J. Conforming polisher for asphenc surface of revolution Patent [NASA-CASE-XGS-02884] c 15 N71-22705 HUNKELER, R. E. Foamed in place ceramic refractory insulating material Patent [NASA-CASE-XGS-02435] c 18 N71-22998 HUNT, G. H. System for the measurement of ultra-low stray light levels [NASA-CASE-MFS-23513-1] c 74 N79-11865 HUNT, J. G. Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13464 HUNT, J. L.	IANNINI, A. A. Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 IANNONE, M. Preparation of heterocyclic block copolymer omega-diamidoximes [NASA-CASE-ARC-11060-1] c 27 N79-22300 ICELAND, W. F. Grain refinement control in TIG arc welding [NASA-CASE-MSC-19095-1] c 37 N75-19683 IDEN, R. B. Method for determining presence of OH in magnesium oxide [NASA-CASE-NPO-10774] c 06 N72-17095 IGENBERGS, E. B. Self-energized plasma compressor	Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748 [RWIN, T. P. Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 [SLEY, W. C. Heated porous plug microthrustor [NASA-CASE-GSC-10640-1] c 28 N72-18766 [TO, T. I. Preparation of perfluorinated imidoylamidoximes [NASA-CASE-ARC-11267-1] c 23 N80-26386 Preparation of perfluorinated 1,2,4-oxadiazoles [NASA-CASE-ARC-11267-2] c 23 N82-28353 [VES, R. E. Computenzed system for translating a torch head
[NASA-CASE-MFS-25754-1] c 31 N82-26503 HUNGERFORD, W. J. Conforming polisher for asphene surface of revolution Patent [NASA-CASE-XGS-02884] c 15 N71-22705 HUNKELER, R. E. Foamed in place ceramic refractory insulating material Patent [NASA-CASE-XGS-02435] c 18 N71-22998 HUNT, G. H. System for the measurement of ultra-low stray light levels [NASA-CASE-MFS-23513-1] c 74 N79-11865 HUNT, J. G. Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13464 HUNT, J. L. Hypersoning autoreathing missile	IANNINI, A. A.  Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 IANNONE, M.  Preparation of heterocyclic block copolymer omega-diamidoximes [NASA-CASE-ARC-11060-1] c 27 N79-22300 ICELAND, W. F.  Grain refinement control in TIG arc welding [NASA-CASE-MSC-19095-1] c 37 N75-19683 IDEN, R. B.  Method for determining presence of OH in magnesium oxide [NASA-CASE-NPO-10774] c 06 N72-17095 IGENBERGS, E. B.  Self-energized plasma compressor [NASA-CASE-MFS-22145-1] c 75 N75-13625 Two stage light gas-plasma projectule accelerator	Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748 IRWIN, T. P.  Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 ISLEY, W. C.  Heated porous plug microthrustor [NASA-CASE-GSC-10640-1] c 28 N72-18766 ITO, T. I.  Preparation of perfluorinated imidoylamidoximes [NASA-CASE-ARC-11267-1] c 23 N80-26386 Preparation of perfluorinated 1,2,4-oxadiazoles [NASA-CASE-ARC-11267-2] c 23 N82-28353 IVES, R. E.  Computerized system for translating a torch huad [NASA-CASE-MFS-23620-1] c 37 N79-10421 IVIE, C. V.  Multi-channel rotating optical interface for data transmission
[NASA-CASE-MFS-25754-1] c 31 N82-26503 HUNGERFORD, W. J. Conforming polisher for asphenc surface of revolution Patent [NASA-CASE-XGS-02884] c 15 N71-22705 HUNKELER, R. E. Foamed in place ceramic refractory insulating material Patent [NASA-CASE-XGS-02435] c 18 N71-22998 HUNT, G. H. System for the measurement of ultra-low stray light levels [NASA-CASE-MFS-23513-1] c 74 N79-11865 HUNT, J. G. Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13464 HUNT, J. L. Hypersoning arrive atthing missile [NASA-CASE-LAR-12264-1] c 15 N78-32168	IANNINI, A. A.  Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 IANNONE, M.  Preparation of heterocyclic block copolymer omega-diamidoximes [NASA-CASE-ARC-11060-1] c 27 N79-22300 ICELAND, W. F.  Grain refinement control in TIG arc welding [NASA-CASE-MSC-19095-1] c 37 N75-19683 IDEN, R. B.  Method for determining presence of OH in magnesium oxide [NASA-CASE-NPO-10774] c 06 N72-17095 IGENBERGS, E. B.  Self-energized plasma compressor [NASA-CASE-MFS-22145-1] c 75 N75-13625 Two stage light gas-plasma projectile accelerator [NASA-CASE-MFS-22183ma projectile accelerator [NASA-CASE-MFS-22287-1] c 75 N76-14931	Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748 IRWIN, T. P. Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 ISLEY, W. C. Heated porous plug microthrustor [NASA-CASE-GSC-10640-1] c 28 N72-18766 ITO, T. I. Preparation of perfluorinated imidoylamidoximes [NASA-CASE-ARC-11267-1] c 23 N80-26386 Preparation of perfluorinated 1,2,4-oxadiazoles [NASA-CASE-ARC-11267-2] c 23 N82-28353 IVES, R. E. Computenzed system for translating a torch head [NASA-CASE-MFS-23620-1] c 37 N79-10421 IVIE, C. V. Multi-channel rotating optical interface for data transmission [NASA-CASE-NPO-14066-1] c 74 N79-34011
[NASA-CASE-MFS-25754-1] c 31 N82-26503 HUNGERFORD, W. J. Conforming polisher for asphene surface of revolution Patent [NASA-CASE-XGS-02884] c 15 N71-22705 HUNKELER, R. E. Foamed in place ceramic refractory insulating material Patent [NASA-CASE-XGS-02435] c 18 N71-22998 HUNT, G. H. System for the measurement of ultra-low stray light levels [NASA-CASE-MFS-23513-1] c 74 N79-11865 HUNT, J. G. Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13464 HUNT, J. L. Hypersonic autoreathing missile [NASA-CASE-LAR-12264-1] c 15 N78-32168 HUNT, S. R., JR. Multiparameter vision testing apparatus	IANNINI, A. A.  Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 IANNONE, M.  Preparation of heterocyclic block copolymer omega-diamidoximes [NASA-CASE-ARC-11060-1] c 27 N79-22300 ICELAND, W. F.  Grain refinement control in TIG arc welding [NASA-CASE-MSC-19095-1] c 37 N75-19683 IDEN, R. B.  Method for determining presence of OH in magnesium oxide [NASA-CASE-NPO-10774] c 06 N72-17095 IGENBERGS, E.  Self-energized plasma compressor [NASA-CASE-MFS-22145-1] c 75 N75-13625 Two stage light gas-plasma projectile accelerator [NASA-CASE-MFS-22287-1] c 75 N76-14931 Self-energized plasma compressor	Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748 IRWIN, T. P.  Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 ISLEY, W. C.  Heated porous plug microthrustor [NASA-CASE-GSC-10640-1] c 28 N72-18766 ITO, T. I.  Preparation of perfluorinated imidoylamidoximes [NASA-CASE-ARC-11267-1] c 23 N80-26386 Preparation of perfluorinated 1,2,4-oxadiazoles [NASA-CASE-ARC-11267-2] c 23 N82-28353 IVES, R. E.  Computerized system for translating a torch huad [NASA-CASE-MFS-23620-1] c 37 N79-10421 IVIE, C. V.  Multi-channel rotating optical interface for data transmission
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[NASA-CASE-MFS-25754-1] c 31 N82-26503 HUNGERFORD, W. J. Conforming polisher for asphenc surface of revolution Patent [NASA-CASE-XGS-02884] c 15 N71-22705 HUNKELER, R. E. Foamed in place ceramic refractory insulating matenal Patent [NASA-CASE-XGS-02435] c 18 N71-22998 HUNT, G. H. System for the measurement of ultra-low stray light levels [NASA-CASE-MFS-23513-1] c 74 N79-11865 HUNT, J. G. Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13464 HUNT, J. L. Hypersonic auroreathing missile [NASA-CASE-NPO-10812] c 15 N78-32168 HUNT, S. R., JR. Multiparameter vision testing apparatus [NASA-CASE-MSC-13601-2] c 54 N75-27759 HUNTER, R. E.	IANNINI, A. A.  Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 IANNONE, M.  Preparation of heterocyclic block copolymer omega-diamidoximes [NASA-CASE-ARC-11060-1] c 27 N79-22300 ICELAND, W. F.  Grain refinement control in TIG arc welding [NASA-CASE-MSC-19095-1] c 37 N75-19683 IDEN, R. B.  Method for determining presence of OH in magnesium oxide [NASA-CASE-NPO-10774] c 06 N72-17095 IGENBERGS, E.  Self-energized plasma compressor [NASA-CASE-MFS-22145-1] c 75 N75-13625 Two stage light gas-plasma projectile accelerator [NASA-CASE-MFS-22287-1] c 75 N76-14931 Self-energized plasma compressor [NASA-CASE-MFS-22145-2] c 75 N76-17951 IGOE, W. B.  Dynamic vibration absorber Patent	Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748 IRWIN, T. P.  Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 ISLEY, W. C.  Heated porous plug microthrustor [NASA-CASE-GSC-10640-1] c 28 N72-18766 ITO, T. I.  Preparation of perfluorinated imidoylamidoximes [NASA-CASE-ARC-11267-1] c 23 N80-26386 Preparation of perfluorinated il.2,4-oxadiazoles [NASA-CASE-ARC-11267-2] c 23 N82-28353 IVES, R. E.  Computenzed system for translating a torch head [NASA-CASE-MFS-23620-1] c 37 N79-10421 IVIE, C. V.  Multi-channel rotating optical interface for data transmission [NASA-CASE-NPO-14066-1] c 74 N79-34011 IWASAKI, N.  Control device Patent [NASA-CASE-XAC-10019] c 15 N71-23809 IWASAKI, R. S.
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[NASA-CASE-MFS-25754-1] c 31 N82-26503 HUNGERFORD, W. J. Conforming polisher for asphenc surface of revolution Patent [NASA-CASE-XGS-02884] c 15 N71-22705 HUNKELER, R. E. Foamed in place ceramic refractory insulating material Patent [NASA-CASE-XGS-02435] c 18 N71-22998 HUNT, G. H. System for the measurement of ultra-low stray light levels [NASA-CASE-XGS-02435]] c 74 N79-11865 HUNT, J. G. Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13464 HUNT, J. L. Hypersonic authoreathing missile [NASA-CASE-NPO-10812] c 15 N78-32168 HUNT, S. R., JR. Multiparameter vision testing apparatus [NASA-CASE-MSC-13601-2] c 54 N75-27759 HUNTER, R. E. Method and apparatus for neutralizing potentials induced on spacecraft surfaces [NASA-CASE-GSC-11963-1] c 33 N77-10429 HUNTRESS, W. T. Ion and electron detector for use in an ICR spectrometer [NASA-CASE-NPO-13479-1] c 35 N77-10492 HUNTRESS, W. T., JR. Miniature cyclotron resonance ion source using small permanent magnet [NASA-CASE-NPO-14324-1] c 72 N80-27163 HURD, W. A. System for the measurement of ultra-low stray light	IANNINI, A. A.  Pressure sensitive transducers Patent [NASA-CASE-ERC-10087] c 14 N71-27334 Semiconductor transducer device [NASA-CASE-ERC-10087-2] c 14 N72-31446 IANNONE, M.  Preparation of heterocyclic block copolymer omega-diamidoximes [NASA-CASE-RC-11060-1] c 27 N79-22300 ICELAND, W. F.  Grain refinement control in TIG arc welding [NASA-CASE-MSC-19095-1] c 37 N75-19683 IDEN, R. B.  Method for determining presence of OH in magnesium oxide [NASA-CASE-MSC-100774] c 06 N72-17095 IGENBERGS, E. B.  Self-energized plasma compressor [NASA-CASE-MFS-22145-1] c 75 N75-13625 Two stage light gas-plasma projectule accelerator [NASA-CASE-MFS-22145-1] c 75 N76-14931 Self-energized plasma compressor [NASA-CASE-MFS-22287-1] c 75 N76-17951 IGOE, W. B.  Dynamic vibration absorber Patent [NASA-CASE-LAR-10083-1] c 15 N71-27006 ILES, P. A.  Method for producing a solar cell having an integral protective covering [NASA-CASE-GSC-11514-1] c 03 N69-24267 Method of coating solar cell with borosilicate glass and resultant product [NASA-CASE-GSC-11514-1] c 03 N72-24037 ILLG, W.  Hydraulic gnp Patent [NASA-CASE-XLA-05100] c 15 N71-17696 Lught shield and infrared reflector for fatigue testing	Controlled visibility device for an aircraft Patent [NASA-CASE-XFR-04147] c 11 N71-10748 IRWIN, T. P.  Leading edge protection for composite blades [NASA-CASE-LEW-12550-1] c 24 N77-19170 ISLEY, W. C.  Heated porous plug microthrustor [NASA-CASE-LEW-1267-1] c 28 N72-18766 ITO, T. I.  Preparation of perfluorinated imidoylamidoximes [NASA-CASE-ARC-11267-1] c 23 N80-26386 Preparation of perfluorinated 1,2,4-oxadiazoles [NASA-CASE-ARC-11267-2] c 23 N80-26386 [NASA-CASE-ARC-11267-2] c 23 N82-28353 IVES, R. E.  Computerized system for translating a torch head [NASA-CASE-MFS-23620-1] c 37 N79-10421 IVIE, C. V.  Multi-channel rotating optical interface for data transmission [NASA-CASE-NPO-14066-1] c 74 N79-34011 IWASAKI, N.  Control device Patent [NASA-CASE-XAC-10019] c 15 N71-23809 IWASAKI, R. S.  Electromagnetic power absorber [NASA-CASE-NPO-13830-1] c 32 N80-14281  JACK, J. R.  Electro-thermal rocket Patent [NASA-CASE-XLE-00267] c 28 N70-33356 improved heat exchangers Patent [NASA-CASE-XLE-00267] c 28 N70-33556 improved heat exchangers Patent [NASA-CASE-XLE-00783] c 28 N70-34175

Makash Marasa ana kitana a
Metric half-span model support system [NASA-CASE-LAR-12441-1] c 09 N82-23254 JACKSON, J., JR.
Imaging X-ray spectrometer [NASA-CASE-GSC-12682-1] c 35 N82-26629  JACKSON, K. R.
Optical alignment system Patent [NASA-CASE-XNP-02029] c 14 N70-41955
JACKSON, L. R.
Techniques for insulating cryogenic fuel containers Patent
[NASA-CASE-XLA-01967] c 31 N70-42015 Onbter/launch system
[NASA-CASE-LAR-12250-1] c 14 N81-26161 Multwall thermal protection system
[NASA-CASE-LAR-12620-1] c 24 N82-32417 Pumped vortex
[NASA-CASE-LAR-12615-1] c 02 N83-19715
Curved cap corrugated sheet [NASA-CASE-LAR-12884-1] c 31 N83-29446
Daze fasteners [NASA-CASE-LAR-13009-1] c 37 N83-29706
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Directionally solidified eutectic gamma-gamma nickel-base superalloys
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KNOOS, S. P.	[NASA-CASE-XMS-09638] c 05 N71-12344 Method of forming a root cord restrained convolute	[NASA-CASE-XMS-02159] c 10 N71-2299 KRASIN, F. E.
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KO, W. L. Superplastically formed diffusion bonded metallic	KORB, C. L.	suppressed carrier signals [NASA-CASE-NPO-14311-1] c 33 N82-2953
structure	Method of an apparatus for measuring temperature and pressure	KRATZER, R. H. Preparation of perfluorinated imidoylamidoximes
[NASA-CASE-FRC-11026-1] c 24 N82-24296 KOBAYASHI, H. S.	[NASA-CASE-GSC-12558-1] c 35 N82-29580 KORDES, E. E.	[NASA-CASE-ARC-11267-1] c 23 N80-2638
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[NASA-CASE-MSC-12494-1] c 32 N74-20810 Receiving and tracking phase modulated signals	Process for preparation of large-particle-size monodisperse latexes	Passive optical wind and turbulence detection syste Patent
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Doppler radar having phase modulation of both transmitted and reflected return signals	KORSCH, D. G. Anastigmatic three-mirror telescope	KRAUSE, I. A. Satellite interlace synchronization system
[NASA-CASE-MSC-18675-1] c 32 N81-29312	[NASA-CASE-MFS-23675-1] c 89 N79-10969 KORUS, R. A.	[NASA-CASE-GSC-10390-1] c 07 N72-1114 KRAUSE, L. N.
KOBAYASKI, H. S.  Bit error rate measurement above and below bit rate	Process for the preparation of fluorine containing	Enthalpy and stagnation temperature determination
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KOCH, E. F.	[NASA-CASE-ARC-11248-1] c 27 N81-17259	Sensing probe
Expulsion bladder-equipped storage tank structure Patent	KORVIN, W. Self-erecting reflector Patent	[NASA-CASE-LEW-10281-1] c 14 N72-1732 KRAUSE, M. C.
[NASA-CASE-XNP-00612] c 11 N70-38182	[NASA-CASE-XGS-09190] c 31 N71-16102 Tracking antenna system Patent	Focused laser Doppler velocimeter
Combined pressure regulator and shutoff valve [NASA-CASE-NPO-13201-1] c 37 N75-15050	[NASA-CASE-GSC-10553-1] c 07 N71-19854	[NASA-CASE-MFS-23178-1] c 35 N77-1049 Wind measurement system
KOCH, K. F.	Antenna array at focal plane of reflector with coupling network for beam switching Patent	[NASA-CASE-MFS-23362-1] c 47 N77-1075
		KRAUSE, S. J.  Method and device for determining battery state
CRT blanking and brightness control circuit [NASA-CASE-KSC-10647-1] c 10 N72-31273	[NASA-CASE-GSC-10220-1] c 07 N71-27233	Metion and device for determining battery siete
[NASA-CASE-KSC-10647-1] c 10 N72-31273 KOCH, N. G.	KOSCHMEDER, L. A. Bi-polar phase detector and corrector for split phase	charge Patent
[NASA-CASE-KSC-10647-1] c 10 N72-31273	KOSCHMEDER, L. A.  Bi-polar phase detector and corrector for split phase PCM data signals. Patent	charge Patent
[NASA-CASE-KSC-10647-1] c 10 N72-31273  KOCH, N. G.  Multispectral scanner optical system [NASA-CASE-MSC-18255-1] c 74 N80-33210  KOCZELA, L. J.	KOSCHMEDER, L. A.  BI-polar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392 KOSMAHL, H. C.	charge Patent [NASA-ASE-NPO-10194] c 03 N71-204  KRAUSHAAR, W. L.  Coaxial anode wire for gas radiation counters
[NASA-CASE-KSC-10847-1] c 10 N72-31273  KOCH, N. Q. Multispectral scanner optical system [NASA-CASE-MSC-18255-1] c 74 N80-33210	KOSCHMEDER, L. A.  Bi-polar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392	charge Patent [NASA-ASE-NPO-10194] c 03 N71-2044 KRAUSHAAR, W. L. Coaxial anode wire for gas radiation counters
[NASA-CASE-KSC-10647-1] c 10 N72-31273  KOCH, N. G. Multispectral scanner optical system [NASA-CASE-MSC-18255-1] c 74 N80-33210  KOCZELA, L J. Adaptive voting computer system [NASA-CASE-MSC-13932-1] c 62 N74-14920  KODIS, R. D.	KOSCHMEDER, L. A.  BI-polar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392 KOSMAHL, H. C.  Multistage depressed collector for dual mode operation [NASA-CASE-LEW-13282-1] c 33 N82-24415	charge Patent [NASA-CASE-NPO-10194] c 03 N71-2040 KRAUSHAAR, W. L. Coaxial anode wire for gas radiation counters [NASA-CASE-GSC-11492-1] c 35 N74-2694 KRAVITZ, M. Television camera video level control system
[NASA-CASE-KSC-10647-1] c 10 N72-31273  KOCH, N. Q Multispectral scanner optical system [NASA-CASE-MSC-18255-1] c 74 N80-33210  KOCZELA, L. J. Adaptive voting computer system [NASA-CASE-MSC-13932-1] c 62 N74-14920	KOSCHMEDER, L. A.  Bi-polar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392 KOSMAHL, H. C. Multustage depressed collector for dual mode operation	charge Patent [NASA-CASE-NPO-10194] c 03 N71-2046 KRAUSHAAR, W. L. Coaxial anode wire for gas radiation counters [NASA-CASE-GSC-11492-1] c 35 N74-2696 KRAYITZ, M. Television camera video level control system [NASA-CASE-MSC-18578-1] c 74 N82-2715 KRAY, W. D.
[NASA-CASE-KSC-10647-1] c 10 N72-31273  KOCH, N. G.  Multuspectral scanner optical system [NASA-CASE-MSC-18255-1] c 74 N80-33210  KOCZELA, L. J.  Adaptive voting computer system [NASA-CASE-MSC-13932-1] c 62 N74-14920  KODIS, R. D.  Clear air turbulence detector	KÖSCHMEDER, L. A.  Bi-pollar phase detector and corrector for split phase PCM data signals Patent [NASA-CASE-XGS-01590] c 07 N71-12392 KOSMAHL, H. C.  Multistage depressed collector for dual mode operation [NASA-CASE-LEW-13282-1] c 33 N82-24415 KOSMAHL, H. G.	charge Patent [NASA-CASE-NPO-10194] c 03 N71-2040 KRAUSHAAR, W. L. Coaxial anode wire for gas radiation counters [NASA-CASE-GSC-11492-1] c 35 N74-2694 KRAVITZ, M. Television camera video level control system [NASA-CASE-MSC-18578-1] c 74 N82-2712

KREISMAN, W. S.	KURIGER, W. L.	LAMAR, J. E.
Inflation system for balloon type satellites Patent	Short range laser obstacle detector	Vortex-lift roll-control device
[NASA-CASE-XGS-03351] c 31 N71-16081	[NASA-CASE-NPO-11856-1] c 36 N74-15145 KURPLE, W.	[NASA-CASE-LAR-11868-2] c 08 N79-14108
Bakeable McLeod gauge [NASA-CASE-XGS-01293-1] c 35 N79-33450	Bit error rate measurement above and below bit rate	LAMB, R. H. Hypersonic reentry vehicle Patent
KRIEG, H. C., JR.	tracking threshold	[NASA-CASE-XMS-04142] c 31 N70-41631
Mosture content and gas sampling device	[NASA-CASE-MSC-12743-1] c 32 N79-10263	LAMBSON, K. H.
[NASA-CASE-MSC-18866-1] c 35 N82-26634	KURTZ, R. L.	Pressure control valve
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High-voltage cable Patent	[NASA-CASE-MFS-20074] c 16 N71-15565	Spine immobilization apparatus
[NASA-CASE-XNP-00738] c 09 N70-38201	Multiple image storing system for high speed projectile	[NASA-CASE-ARC-11167-1] c 52 N81-25662
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KRSEK, A., JR.	Real time moving scene holographic camera system	[NASA-CASE-XGS-02011] c 15 N71-20739
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KRUPNICK, A. C.	Real time, large volume, moving scene holographic	[NASA-CASE-HQN-10876-1] c 33 N76-27473
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KUBICA, A. J.	[NASA-CASE-XLA-05464] c 21 N71-14132	Active microwave irises and windows
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KUBICZ, A. P.	KUSHIDA, R. O.	LANE, J. W.
Signal path series step biased multidevice high efficiency	Hydrogen rich gas generator	Wide range dynamic pressure sensor
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[NASA-CASE-GSC-10668-1] c 07 N71-28430	Hydrogen rich gas generator	LANEY, C. C., JR.
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[NASA-CASE-GSC-10667-1] c 10 N71-33129	KWONG, H. The 1,2,4-oxadiazole elastomers	[NASA-CASE-XLA-00495] c 14 N70-41332
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[NASA-CASE-GSC-10786-1] c 10 N72-28241 KUBIK, C. F.	Preparation of crosslinked 1,2,4-oxadiazole polymer	LANFORD, W. E.
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[NASA-CASE-XNP-01310] c 33 N71-28852 KUBIK, J. S. Device for preventing high voltage arcing in electron beam welding Patent [NASA-CASE-XMF-08522] c 15 N71-19486	or amidine groups [NASA-CASE-ARC-11253-3] c 27 N81-24256	[NASA-CASE-XLA-00138] c 31 N70-37981 LANG, R. Venting device for pressurized space suit helmet Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333
[NASA-CASE-XNP-01310] c 33 N71-28852 KUBIK, J. S.  Device for preventing high voltage arcing in electron beam welding Patent [NASA-CASE-XMF-08522] c 15 N71-19486 KUBOKAWA, C. C.	or amidine groups [NASA-CASE-ARC-11253-3] c 27 N81-24256  L LA RUSSA, F. J.	[NASA-CASE-XLA-00138] c 31 N70-37981 LANG, R. Venting device for pressurized space suit helmet Patent
[NASA-CASE-XNP-01310] c 33 N71-28852 KUBIK, J. S.  Device for preventing high voltage arcing in electron beam welding Patent [NASA-CASE-XMF-08522] c 15 N71-19486 KUBOKAWA, C. C. Fastener apparatus Patent [NASA-CASE-ARC-10140-1] c 15 N71-17653	or amidine groups [NASA-CASE-ARC-11253-3] c 27 N81-24256  L  LA RUSSA, F. J. Array phasing device Patent	[NASA-CASE-XLA-00138] c 31 N70-37981 LANG, R. Venting device for pressurized space suit helmet Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333 Protective garment ventilation system
[NASA-CASE-XNP-01310] c 33 N71-28852  KUBIK, J. S.  Device for preventing high voltage arcing in electron beam welding Patent [NASA-CASE-XMF-08522] c 15 N71-19486  KUBOKAWA, C. C.  Fastener apparatus Patent [NASA-CASE-ARC-10140-1] c 15 N71-17653  KUEBLER, M. E.	or amidine groups [NASA-CASE-ARC-11253-3] c 27 N81-24256  L  LA RUSSA, F. J. Array phasing device Patent [NASA-CASE-ERC-10046] c 10 N71-18722	[NASA-CASE-XLA-00138] c 31 N70-37981  LANG, R.  Venting device for pressurized space suit helmet Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333 Protective garment ventilation system [NASA-CASE-XMS-04928] c 54 N76-17679  LANGE, O. H.  Continuous detonation reaction engine Patent
[NASA-CASE-XNP-01310] c 33 N71-28852  KUBIK, J. S.  Device for preventing high voltage arcing in electron beam welding Patent (NASA-CASE-XMF-08522) c 15 N71-19486  KUBOKAWA, C. C.  Fastener apparatus Patent (NASA-CASE-ARC-10140-1] c 15 N71-17653  KUEBLER, M. E.  Method and means for damping nutation in a satellite	or amidine groups [NASA-CASE-ARC-11253-3] c 27 N81-24256  L  LA RUSSA, F. J.  Array phasing device Patent [NASA-CASE-ERC-10046] c 10 N71-18722  LA VIGNA, T. A.	[NASA-CASE-XLA-00138] c 31 N70-37981  LANG, R.  Venting device for pressurized space suit helmet  Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333  Protective garment ventilation system [NASA-CASE-XMS-04928] c 54 N78-17679  LANGE, O. H.  Continuous detonation reaction engine Patent [NASA-CASE-XMF-06926] c 28 N71-22983
[NASA-CASE-XNP-01310] c 33 N71-28852  KUBIK, J. S.  Device for preventing high voltage arcing in electron beam welding Patent [NASA-CASE-XMF-08522] c 15 N71-19486  KUBOKAWA, C. C. Fastener apparatus Patent [NASA-CASE-ARC-10140-1] c 15 N71-17653  KUEBLER, M. E.  Method and means for damping nutation in a satellite Patent	or amidine groups [NASA-CASE-ARC-11253-3] c 27 N81-24256  L  LA RUSSA, F. J. Array phasing device Patent [NASA-CASE-ERC-10046] c 10 N71-18722  LA VIGNA, T. A. Buck boost voltage regulation circuit Patent	[NASA-CASE-XLA-00138] c 31 N70-37981  LANG, R.  Venting device for pressurized space suit helmet Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333 Protective garment ventilation system [NASA-CASE-XMS-04928] c 54 N78-17679  LANGE, O. H.  Continuous detonation reaction engine Patent [NASA-CASE-XMF-06926] c 28 N71-22983  LANGE, R. A.
[NASA-CASE-XNP-01310] c 33 N71-28852  KUBIK, J. S.  Device for preventing high voltage arcing in electron beam welding Patent (NASA-CASE-XMF-08522) c 15 N71-19486  KUBOKAWA, C. C.  Fastener apparatus Patent (NASA-CASE-ARC-10140-1) c 15 N71-17653  KUEBLER, M. E.  Method and means for damping nutation in a satellite Patent (NASA-CASE-XMF-00442) c 31 N71-10747	or amidine groups [NASA-CASE-ARC-11253-3] c 27 N81-24256  L  LA RUSSA, F. J. Array phasing device Patent [NASA-CASE-ERC-10046] c 10 N71-18722  LA VIGNA, T. A. Buck boost voltage regulation circuit Patent [NASA-CASE-GSC-10735-1] c 10 N71-26085	[NASA-CASE-XLA-00138] c 31 N70-37981  LANG, R.  Venting device for pressurized space suit helmet Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333 Protective garment ventilation system [NASA-CASE-XMS-04928] c 54 N76-17679  LANGE, O. H.  Continuous detonation reaction engine Patent [NASA-CASE-XMF-06926] c 28 N71-22983  LANGE, R. A.  Wideband heterodyne receiver for laser communication
[NASA-CASE-XNP-01310] c 33 N71-28852  KUBIK, J. S.  Device for preventing high voltage arcing in electron beam welding Patent (NASA-CASE-XMF-08522) c 15 N71-19486  KUBOKAWA, C. C.  Fastener apparatus Patent (NASA-CASE-ARC-10140-1] c 15 N71-17653  KUEBLER, M. E.  Method and means for damping nutation in a satellite Patent (NASA-CASE-XMF-00442) c 31 N71-10747  KUENZLY, J. D.	or amidine groups [NASA-CASE-ARC-11253-3] c 27 N81-24256  L  LA RUSSA, F. J. Array phasing device Patent [NASA-CASE-ERC-10046] c 10 N71-18722  LA VIGNA, T. A. Buck boost voltage regulation circuit Patent	[NASA-CASE-XLA-00138] c 31 N70-37981  LANG, R.  Venting device for pressurized space suit helmet Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333 Protective garment ventilation system [NASA-CASE-XMS-04928] c 54 N78-17679  LANGE, O. H.  Continuous detonation reaction engine Patent [NASA-CASE-XMF-06926] c 28 N71-22983  LANGE, R. A.  Wideband heterodyne receiver for laser communication system
[NASA-CASE-XNP-01310] c 33 N71-28852  KUBIK, J. S.  Device for preventing high voltage arcing in electron beam welding Patent (NASA-CASE-XMF-08522) c 15 N71-19486  KUBOKAWA, C. C.  Fastener apparatus Patent (NASA-CASE-ARC-10140-1) c 15 N71-17653  KUEBLER, M. E.  Method and means for damping nutation in a satellite Patent (NASA-CASE-XMF-00442) c 31 N71-10747	or amidine groups [NASA-CASE-ARC-11253-3] c 27 N81-24256  L  LA RUSSA, F. J. Array phasing device Patent [NASA-CASE-ERC-10046] c 10 N71-18722  LA VIGRA, T. A. Buck boost voltage regulation circuit Patent [NASA-CASE-GSC-10735-1] c 10 N71-26085  LACEY, R. E. Infusible silazane polymer and process for producing same	[NASA-CASE-XLA-00138] c 31 N70-37981  LANG, R.  Venting device for pressurized space suit helmet Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333 Protective garment ventilation system [NASA-CASE-XMS-04928] c 54 N76-17679  LANGE, O. H.  Continuous detonation reaction engine Patent [NASA-CASE-XMF-06926] c 28 N71-22983  LANGE, R. A.  Wideband heterodyne receiver for laser communication
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[NASA-CASE-XNP-01310] c 33 N71-28852  KUBIK, J. S. Device for preventing high voltage arcing in electron beam welding Patent [NASA-CASE-XMF-08522] c 15 N71-19486  KUBOKAWA, C. C. Fastener apparatus Patent [NASA-CASE-ARC-10140-1] c 15 N71-17653  KUEBLER, M. E. Method and means for damping nutation in a satellite Patent [NASA-CASE-XMF-00442] c 31 N71-10747  KUENZLY, J. D. Low thrust monopropellant engine [NASA-CASE-GSC-12194-2] c 20 N82-18314  KUGATH, D. A. Remote manipulator system [NASA-CASE-MFS-22022-1] c 37 N76-15460	or amidine groups [NASA-CASE-ARC-11253-3] c 27 N81-24256  L  LA RUSSA, F. J. Array phasing device Patent [NASA-CASE-ERC-10046] c 10 N71-18722  LA VIGNA, T. A. Buck boost voltage regulation circuit Patent [NASA-CASE-GSC-10735-1] c 10 N71-26085  LACEY, R. E. Infusible silazane polymer and process for producing same [NASA-CASE-XMF-02526-1] c 27 N79-21190  LACKNER, H. G. Method and apparatus of simulating zero gravity	[NASA-CASE-XLA-00138] c 31 N70-37981  LANG, R.  Venting device for pressurized space suit helmet Patent  [NASA-CASE-XMS-09652-1] c 05 N71-26333  Protective garment ventilation system  [NASA-CASE-XMS-04928] c 54 N76-17679  LANGE, O. H.  Continuous detonation reaction engine Patent  [NASA-CASE-XMF-06926] c 28 N71-22983  LANGE, R. A.  Wideband heterodyne receiver for laser communication system  [NASA-CASE-GSC-12053-1] c 32 N77-28346  LANGMUIR, R. V.  Quadrupole mass filter with means to generate a noise spectrum exclusive of the resonant frequency of the desired ions to deflect stable ions
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[NASA-CASE-XNP-01310] c 33 N71-28852  KUBIK, J. S.  Device for preventing high voltage arcing in electron beam welding Patent [NASA-CASE-XMF-08522] c 15 N71-19486  KUBOKAWA, C. C.  Fastener apparatus Patent [NASA-CASE-ARC-10140-1] c 15 N71-17653  KUEBLER, M. E.  Method and means for damping nutation in a satellite Patent [NASA-CASE-XMF-00442] c 31 N71-10747  KUENZLY, J. D.  Low thrust monopropellant engine [NASA-CASE-GSC-12194-2] c 20 N82-18314  KUGATH, D. A.  Remote manipulator system [NASA-CASE-MFS-22022-1] c 37 N76-15460  KUHN, R. F., JR.  Universal restrainer and joint Patent	or amidine groups [NASA-CASE-ARC-11253-3] c 27 N81-24256  L  LA RUSSA, F. J. Array phasing device Patent [NASA-CASE-ERC-10046] c 10 N71-18722  LA VIGNA, T. A. Buck boost voltage regulation circuit Patent [NASA-CASE-GSC-10735-1] c 10 N71-26085  LACEY, R. E. Infusible silazane polymer and process for producing same [NASA-CASE-XMF-02526-1] c 27 N79-21190  LACKNER, H. G. Method and apparatus of simulating zero gravity conditions Patent [NASA-CASE-MFS-12750] c 27 N71-16223	[NASA-CASE-XLA-00138] c 31 N70-37981  LANG, R.  Venting device for pressurized space suit helmet Patent [NASA-CASE-XMS-09652-1] c 05 N71-26333 Protective garment ventilation system [NASA-CASE-XMS-04928] c 54 N78-17679  LANGE, O. H.  Continuous detonation reaction engine Patent [NASA-CASE-XMF-06926] c 28 N71-22983  LANGE, R. A.  Wideband heterodyne receiver for laser communication system [NASA-CASE-XMF-06926] c 32 N77-28346  LANGMUIR, R. V.  Quadrupole mass filter with means to generate a noise spectrum exclusive of the resonant frequency of the desired ions to deflect stable ions [NASA-CASE-XNP-04231] c 14 N73-32325  LANSING, F. L
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[NASA-CASE-XNP-01310] c 33 N71-28852  KUBIK, J. S. Device for preventing high voltage arcing in electron beam welding Patent (NASA-CASE-XMF-08522) c 15 N71-19486  KUBOKAWA, C. C. Fastener apparatus Patent (NASA-CASE-ARC-10140-1) c 15 N71-17653  KUEBLER, M. E. Method and means for damping nutation in a satellite Patent (NASA-CASE-XMF-00442) c 31 N71-10747  KUENZLY, J. D. Low thrust monopropellant engine (NASA-CASE-GSC-12194-2) c 20 N82-18314  KUGATH, D. A. Remote manipulator system (NASA-CASE-MFS-22022-1) c 37 N76-15460  KUHN, R. F., JR. Universal restrainer and joint Patent (NASA-CASE-XNP-02278) c 15 N71-28951	or amidine groups [NASA-CASE-ARC-11253-3] c 27 N81-24256  L  LA RUSSA, F. J. Array phasing device Patent [NASA-CASE-ERC-10046] c 10 N71-18722  LA VIGNA, T. A. Buck boost voltage regulation circuit Patent [NASA-CASE-GSC-10735-1] c 10 N71-26085  LACEY, R. E. Infusible silazane polymer and process for producing same [NASA-CASE-XMF-02526-1] c 27 N79-21190  LACKNER, H. G. Method and apparatus of simulating zero gravity conditions Patent [NASA-CASE-MFS-12750] c 27 N71-16223 Method and apparatus for checking the stability of a setup for making reflection type holograms [NASA-CASE-MFS-21455-1] c 35 N74-15146	[NASA-CASE-XLA-00138] c 31 N70-37981  LANG, R.  Venting device for pressurized space suit helmet Patent  [NASA-CASE-XMS-09652-1] c 05 N71-26333  Protective garment ventilation system  [NASA-CASE-XMS-04928] c 54 N76-17679  LANGE, O. H.  Continuous detonation reaction engine Patent  [NASA-CASE-XMF-06926] c 28 N71-22983  LANGE, R. A.  Wideband heterodyne receiver for laser communication system  [NASA-CASE-GSC-12053-1] c 32 N77-28346  LANGMUIR, R. V.  Quadrupole mass filter with means to generate a noise spectrum exclusive of the resonant frequency of the desired ions to deflect stable ions  [NASA-CASE-XNP-04231] c 14 N73-32325  LANSING, F. L.  A stable density-stratification solar pond
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[NASA-CASE-XNP-01310] c 33 N71-28852  KUBIK, J. S. Device for preventing high voltage arcing in electron beam welding Patent [NASA-CASE-XMF-08522] c 15 N71-19486  KUBOKAWA, C. C. Fastener apparatus Patent [NASA-CASE-ARC-10140-1] c 15 N71-17653  KUEBLER, M. E. Method and means for damping nutation in a satellite Patent [NASA-CASE-XMF-00442] c 31 N71-10747  KUENZLY, J. D. Low thrust monopropellant engine [NASA-CASE-GSC-12194-2] c 20 N82-18314  KUGATH, D. A. Remote manipulator system [NASA-CASE-MFS-22022-1] c 37 N76-15460  KUHN, R. F., JR. Universal restrainer and joint Patent [NASA-CASE-XNP-02278] c 15 N71-28951 Internally supported flexible duct joint [NASA-CASE-XNF-19193-1] c 37 N75-19686  KUHNS, P. W. Generator for a space power system Patent [NASA-CASE-XLE-04250] c 09 N71-20446  KUMINECZ, J. F.	or amidine groups [NASA-CASE-ARC-11253-3] c 27 N81-24256  L  LA RUSSA, F. J. Array phasing device Patent [NASA-CASE-ERC-10046] c 10 N71-18722  LA VIGNA, T. A. Buck boost voltage regulation circuit Patent [NASA-CASE-GSC-10735-1] c 10 N71-26085  LACEY, R. E. Infusible silazane polymer and process for producing same [NASA-CASE-XMF-02526-1] c 27 N79-21190  LACKNER, H. G. Method and apparatus of simulating zero gravity conditions Patent [NASA-CASE-MFS-12750] c 27 N71-16223 Method and apparatus for checking the stability of a setup for making reflection type holograms [NASA-CASE-MFS-21455-1] c 35 N74-15146  LACY, L L Containerless high temperature calorimeter apparatus	[NASA-CASE-XLA-00138] c 31 N70-37981  LANG, R.  Venting device for pressurized space suit helmet Patent  [NASA-CASE-XMS-09652-1] c 05 N71-26333  Protective garment ventilation system  [NASA-CASE-XMS-04928] c 54 N76-17679  LANGE, O. H.  Continuous detonation reaction engine Patent  [NASA-CASE-XMF-06926] c 28 N71-22983  LANGE, R. A.  Wideband heterodyne receiver for laser communication system  [NASA-CASE-GSC-12053-1] c 32 N77-28346  LANGMUIR, R. V.  Quadrupole mass filter with means to generate a noise spectrum exclusive of the resonant frequency of the desired ions to deflect stable ions  [NASA-CASE-XNP-04231] c 14 N73-32325  LANSING, F. L.  A stable density-stratification solar pond  [NASA-CASE-NPO-15419-1] c 44 N81-27599  LANSING, J. C., JR.  Method and apparatus for optically monitoring the angular position of a rotating mirror  [NASA-CASE-GSC-11353-1] c 74 N74-21304  LANTZ, E.
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[NASA-CASE-XMF-01543] LAUGHLIN, C. R., JR. Position location system and metho [NASA-CASE-GSC-10087-2]		
LAUGHLIN, C. R., JR.  Position location system and metho [NASA-CASE-GSC-10087-2]  Position location and data collection	od Pate	ent N71-13958
LAUGHLIN, C. R., JR. Position location system and metho [NASA-CASE-GSC-10087-2] Position location and data collection Patent	od Pate c 21 system	ent N71-13958 and method
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LAUGHLIN, C. R., JR. Postion location system and methol (NASA-CASE-GSC-10087-2] Postion location and data collection Patent (NASA-CASE-GSC-10083-1] Traffic control system and method (NASA-CASE-GSC-10087-1) Diversity receiving system with diversity receiving system with diversity receiving system with diversity receiving system with diversity receiving system and method (NASA-CASE-XGS-01222) Postion location system and method (NASA-CASE-GSC-10087-3) Doppler compensation by shifting frequency within limits (NASA-CASE-GSC-10087-4) LAUMAN, E. A. Hydrogen-fueled engine (NASA-CASE-NPO-13763-1) LAURENCE, J. C. Method of fabricating a transpersion of the superconductor (NASA-CASE-NPO-13763-1) LAURIE, R. O. Adjustable mount for a trihedral mit (NASA-CASE-LEW-11015) LAUSTEN, M. F. Spray applicator for spraying coating space (NASA-CASE-MSC-18852-1) LAUVER, R. W. Chemical approach for controlling temperature and rate (NASA-CASE-LEW-13770-1) Chemical approach for controlling temperature and rate (NASA-CASE-LEW-13770-2) LAYIGNE, R. C. Position location and data collection patent (NASA-CASE-GSC-10083-1) LAWHITE, E. Drying apparatus for photographic	od Pate c 21 system c 30 Patent c 70 c 10 c 07 c 10 c 07 c 44 wisted c 28 tor Patent c 23 ngs and c 27 ng nad c 27 system c 30 sheet n	nt N71-13958 and method N71-16090 N71-12080 nitted object N73-20174 N78-33526 composite N73-2571 ent N71-29123 other fluids N82-28640 amide cure N83-13258 damide cure N83-30651 end method N71-16090 natenal

Cooling system for high speed aircraft [NASA-CASE-LAR-12406-1] c 05 N81-26114
LAWRENCE, E. D. Vanable frequency oscillator with temperature
compensation Patent [NASA-CASE-XNP-03916] c 09 N71-28810
LAWRENCE, T. R. Focused laser Doppler velocimeter [NASA-CASE-MFS-23178-1] c 35 N77-10493
Wind measurement system [NASA-CASE-MFS-23362-1] c 47 N77-10753
LAWSON, A. G. Shell tile thermal protection system
[NASA-CASE-LAR-12862-1] c 24 N83-17602 Modified spiral wound retaining ring
[NASA-CASE-LAR-12361-1] c 37 N83-19091 LAWSON, B. D.
Assembly for recovering a capsule Patent [NASA-CASE-XMF-00641] c 31 N70-36410
Space capsule ejection assembly Patent [NASA-CASE-XMF-03169] c 31 N71-15675
Mount for continuously orienting a collector dish in a system adapted to perform both diurnal and seasonal solar tracking
[NASA-CASE-MFS-23267-1] c 35 N77-20401 LAWSON, D. D.
Polymenc electrolytic hygrometer [NASA-CASE-NPO-13948-1] c 35 N78-25391
Dual membrane hollow fiber fuel cell and method of operating same [NASA-CASE-NPO-13732-1] c 44 N79-10513
Thermochemical generation of hydrogen [NASA-CASE-NPO-15015-1] c 25 N82-28368
LAYLAND, J. W. Communications link for computers
[NASA-CASE-NPO-11161] c 08 N72-25207 Digital demodulator-correlator
[NASA-CASE-NPO-13982-1] c 32 N79-14267  LE BEL, P. J.  Ablation sensor Patent
[NASA-CASE-XLA-01794] c 33 N71-21586
Bacteriostatic conformal coating and methods of application Patent
[NASA-CASE-GSC-10007] c 18 N71-16046 LE VAY, K. H.
Holder for crystal resonators Patent [NASA-CASE-XNP-03637] c 15 N71-21311  LEATHERWOOD, J. D.
Active vibration isolator for flexible bodies Patent [NASA-CASE-LAR-10106-1] c 15 N71-27169
LEATHERWOOD, J. E. Ride quality meter
[NASA-CASE-LAR-12882-1] c 54 N81-31848  LEAVY, W. A.  Switching mechanism with energy storage means
Patent [NASA-CASE-XGS-00473] c 03 N70-38713
Antenna deployment mechanism for use with a spacecraft
[NASA-CASE-GSC-12331-1] c 18 \ N80-14183
Thermocouple, multiple junction reference oven [NASA-CASE-FRC-10112-1] c 35 N81-26431  LEDBETTER, F. E.
Process for producing tris (N-methylamino) methylsilane
[NASA-CASE-MFS-25721-1] c 25 N83-25811 LEDBETTER, F. E., III
Method of bonding plasticized clastomer to metal and articles produced thereby
[NASA-CASE-MFS-25181-1] c 27 N82-24340  LEE, C. E.  Trigonometric vehicle guidance assembly which aligns
the three perpendicular axes of two three-axes systems Patent
[NASA-CASE-XMF-00684] c 21 N71-21688 LEE, D. A.
Hermetically sealed explosive release mechanism Patent
[NASA-CASE-XGS-00824] c 15 N71-16078  LEE, D. H.  Ignition means for monopropellant Patent
[NASA-CASE-XNP-00876] c 28 N70-41311 LEE, J. H.
A solar pumped laser [NASA-CASE-LAR-12870-1] c 36 N82-25497
Solar driven liquid metal MHD power generator [NASA-CASE-LAR-12495-1] c 44 N83-28573
LEE, J. S. High voltage transistor circuit Patent [NASA-CASE-XNP-06937] c 09 N71-19516
LEE, M. C.  Dual resonant cavity absorption cell Patent
[NASA-CASE-LAR-10305] c 14 N71-26137

Acoustic suspension system [NASA-CASE-NPO-15435-1] c 71 N81-27887
Contactless pellet fabrication
[NASA-CASE-NPO-15592-1] c 31 N83-17746
Production of ultrapure amorphous metals utilizing acoustic cooling
[NASA-CASE-NPO-15658-1] c 26 N83-19890
Acoustic suspension system [NASA-CASE-NPO-15435-1] c 71 N83-36846
LEE, R. D.
Telemetry actuated switch
[NASA-CASE-ARC-10105] c 09 N72-17153 Metallic intrusion detector system
[NASA-CASE-ARC-10265-1] c 10 N72-28240
Intruder detection system [NASA-CASE-ARC-10097-2] c 07 N73-25160
Ultrasonic biomedical measuring and recording
apparatus
[NASA-CASE-ARC-10597-1] c 52 N74-20726 Bio-isolated dc operational amplifier
[NASA-CASE-ARC-10596-1] c 33 N74-21851
Reference apparatus for medical ultrasonic transducer [NASA-CASE-ARC-10753-1] c 54 N75-27760
Biomedical ultrasonoscope
[NASA-CASE-ARC-10994-1] c 52 N76-33835
Biomedical ultrasonoscope [NASA-CASE-ARC-10994-2] c 52 N79-26771
Scanning seismic intrusion detection method and
apparatus [NASA-CASE-ARC-11317-1] c 35 N83-34272
LEE, S. H.
Method and apparatus for producing an image from a
transparent object [NASA-CASE-GSC-11989-1] c 74 N77-28932
LEE, S. Y.
Physical correction filter for improving the optical quality
of an image [NASA-CASE-HQN-10542-1] c 74 N75-25708
Method of neutralizing the corrosive surface of
amine-cured epoxy resins [NASA-CASE-GSC-12686-1] c 27 N83-34039
LEE, W. S.
Surface finishing
[NASA-CASE-MSC-12631-1] c 24 N77-28225 Surface finishing
[NASA-CASE-MSC-12631-3] c 27 N81-14077
LEEB, W. R.
Method and apparatus for splitting a beam of energy [NASA-CASE-GSC-12083-1] c 73 N78-32848
LEEPER, W. A.
High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863
LEES, W. L.
Field ionization electrodes Patent
[NASA-CASE-ERC-10013] c 09 N71-26678 Method and apparatus for limiting field emission
current
[NASA-CASE-ERC-10015-2] c 10 N72-27246 LEFEVER, A. E.
Directional gear ratio transmission
[NASA-CASE-LAR-12644-1] c 37 N82-29605
LEFFKE, W. O. Flexibly connected support and skin Patent
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High temperature emittance coatings and coating compositions [NASA-CASE-MSC-18851-1] c 27 N82-26480 LEHMANN, E. N. Fluid thrust control system [NASA-CASE-MHF-05984-1] c 20 N79-21124 LEHOCZKY, S. L. Method of prepanng radially homogeneous mercury cadmium tellunde crystals
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High temperature emittance coatings and coating compositions [NASA-CASE-MSC-18851-1] c 27 N82-26480 LEHMANN, E. N. Fluid thrust control system [NASA-CASE-MF-05984-1] c 20 N79-21124 LEHOCZKY, S. L. Method of prepaning radially homogeneous mercury cadmium telluride crystals [NASA-CASE-MF-9-25786-1] c 76 N83-18533 LEIBECKI, H. F. Electrically conductive fluorocarbon polymer [NASA-CASE-ME-06774-2] c 06 N72-25150 LEIBERT, C. H. Thermal barrier coating system [NASA-CASE-LEW-12554-1] c 34 N78-18355 LEIBOWITZ, L. P. Annular are accelerator shock tube [NASA-CASE-NPO-13528-1] c 09 N77-10071 LEININGER, D. B.

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LEIPOLD, M. H.	Atomic hydrogen maser with bulb temperature control
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[NASA-CASE-ARC-11169-1] c 24 N79-24062	[NASA-CASE-LEW-13088-1] c 26 N81-25188 Overlay metallic-cermet alloy coating systems
Adjustable high emittance gap filler [NASA-CASE-ARC-11310-1] c 27 N82-24339	[NASA-CASE-LEW-13639-1] c 27 N82-33522
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[NASA-CASE-ARC-11164-1] c 44 N83-34448 LEISS, A.	Conforming polisher for aspheric surface of revolution
Air frame drag balance Patent	Patent
[NASA-CASE-XLA-00113] c 14 N70-33386	[NASA-CASE-XGS-02884] c 15 N71-22705 LEVIS, C. A.
LEMCOE, M. M. Attaching of strain gages to substrates	Distributed-switch Dicke radiometers
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[NASA-CASE-LEW-13524-1] c 34 N83-30957	system having constant intensity laser beam control [NASA-CASE-NPO-11317-2] c 36 N74-13205
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LEON, H. A.	Manganese bismuth films with narrow transfer
Stirring apparatus for plural test tubes Patent [NASA-CASE-XAC-06956] c 15 N71-21177	characteristics for Curie-point switching [NASA-CASE-NPO-11336-1] c 76 N79-16678
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gravitationally sensitive cavity reflector	LEWIS, B. W.
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LERNER, N. R.	Rocket having barium release system to create ion clouds in the upper atmosphere
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Modulator for tone and binary signals	Mandrel for shaping solid propellant rocket fuel into a motor casing. Patent
[NASA-CASE-GSC-11743-1] c 32 N75-24981 LESH, J. R.	[NASA-CASE-XLA-00304] c 27 N70-34783
Multiple rate digital command detection system with	Solid propellant rocket motor and method of making
range clean-up capability	same [NASA-CASE-XLA-1349] c 20 N77-17143
[NASA-CASE-NPO-13753-1] c 32 N77-20289 Electronic conscanning spacecraft communication	LEWIS, G. W.
system	Subminiature insertable force transducer
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LESNIEWSKI, R. J.	Catheter trp force transducer for cardiovascular research
Variable digital processor including a register for shifting	[NASA-CASE-NPO-13643-1] c 52 N76-29896
and rotating bits in either direction Patent [NASA-CASE-GSC-10186] c 08 N71-33110	Simultaneous muscle force and displacement
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Rotating shaft seal Patent [NASA-CASE-XNP-02862-1] c 15 N71-26294	[NASA-CASE-NPO-14329-1] c 52 N81-20703 LEWIS, J. R. Automatic transponder
Rotating shaft seal Patent [NASA-CASE-XNP-02862-1] c 15 N71-26294 LESSMANN, G. G.	[NASA-CASE-NPO-14329-1] c 52 N81-20703 <b>LEWIS, J. R.</b> Automatic transponder [NASA-CASE-GSC-12075-1] c 32 N77-31350 <b>LEWIS, R.</b>
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Rotating shaft seal Patent     (NASA-CASE-XNP-02862-1	[NASA-CASE-NPO-14329-1] c 52 N81-20703  LEWIS, J. R.  Automatic transponder  [NASA-CASE-GSC-12075-1] c 32 N77-31350  LEWIS, R.  High temperature ferromagnetic cobalt-base alloy Patent
Rotating shaft seal Patent   (NASA-CASE-XNP-02862-1)   c 15 N71-26294	[NASA-CASE-NPO-14329-1] c 52 N81-20703  LEWIS, J. R.  Automatic transponder [NASA-CASE-GSC-12075-1] c 32 N77-31350  LEWIS, R.  High temperature ferromagnetic cobalt-base alloy
Rotating shaft seal Patent [NASA-CASE-XNP-02862-1] c 15 N71-26294  LESSMANN, G. G.  Birnetallic junctions [NASA-CASE-LEW-11573-1] c 26 N77-28265  LEVIN, H.  Refractory porcelain enamel passive control coating for	[NASA-CASE-NPO-14329-1] c 52 N81-20703 <b>LEWIS, J. R.</b> Automatic transponder [NASA-CASE-GSC-12075-1] c 32 N77-31350 <b>LEWIS, R.</b> High temperature ferromagnetic cobalt-base alloy Patent [NASA-CASE-XLE-03629] c 17 N71-23248

Analog-to-digital converter	- 00	N72 20045
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LIGHT, D. J. Fixture for supporting articles d	unng v	nbration tests
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[NASA-CASE-XNP-05524] LINDBERG, R. A.	c 33	N71-24876
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LINDERFELT, H. R. An airlock [NASA-CASE-MFS-20922]	c 31	N72-20840
Airlock [NASA-CASE-MFS-20922-1]		N74-22136
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Pulse stretcher for narrow pulses [NASA-CASE-MSC-14130-1]	c 33	N74-32711
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Patent	LLOYD, W B	Stretcher Patent
[NASA-CASE-XGS-01881] c 09 N70-40123	Bearing and gimbal lock mechanism and spiral flex lead	[NASA-CASE-XMF-06589] c 05 N71-23159
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oscillator Patent	[NASA-CASE-GSC-10556-1] c 31 N71-26537 LOCH, F. J.	substantially transparent construction
[NASA-CASE-GSC-10041-1] c 10 N71-19418	Frequency modulation demodulator threshold extension	[NASA-CASE-NPO-14303-1] c 44 N80-18550
Static inverter Patent [NASA-CASE-XGS-05289] c 09 N71-19470	device Patent	LOUGHEAD, A. G. Linear differential pressure sensor Patent
LIPANOVICH, M. I.	[NASA-CASE-MSC-12165-1] c 07 N71-33696 LOCKARD, M. L	[NASA-CASE-XMF-01974] c 14 N71-22752
Medical subject monitoring systems	Leak detector Patent	LOUGHEAD, T. E.
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[NASA-CASE-XGS-02749] c 07 N69-39978	[NASA-CASE-NPO-12142-1] c 38 N76-28563	[NASA-CASE-XLA-08491] c 05 N69-21380 LOVALL, D. D.
LIPKIS, R. R.  Electromagnetic radiation energy arrangement	LOCKWOOD, V. E.	Electric field measuring and display system
[NASA-CASÉ-WOO-00428-1] c 32 N79-19186	Landing arrangement for aerial vehicles Patent [NASA-CASE-XLA-00142] c 02 N70-33286	[NASA-CASE-KSC-10731-1] c 33 N74-27862
LIPOMA, P. C. Television signal scan rate conversion system Patent	Landing arrangement for aerial vehicle Patent	LOVELACE, A. M.  Control means for a solid state crossbar switch
[NASA-CASE-XMS-07168] c 07 N71-11300	[NASA-CASE-XLA-00806] c 02 N70-34858	[NASA-CASE-NPO-15066-1] c 33 N82-29538
Burst synchronization detection system Patent	Landing arrangement for aerospace vehicle Patent	Apparatus for accurately preloading auger attachment
[NASA-CASE-XMS-05605-1] c 10 N71-19468 Data storage, image tube type	[NASA-CASE-XLA-00805] c 31 N70-38010 LOFTIN, L. K , JR.	means for frangible protective material [NASA-CASE-MSC-18791-1] c 37 N83-36482
[NASA-CASE-MSC-14053-1] C 60 N74-12888	Wind tunnel airstream oscillating apparatus Patent	LOVELL, J. S.
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[NASA-CASE-MSC-14683-1] c 74 N77-18893	LOGAN, K. E.	[NASA-CASE-MSC-16182-1] c 54 N80-10799 LOVELL. R. R.
LIPPITT, M. W., JR. Electrode for biological recording	Active lamp pulse driver circuit [NASA-CASE-GSC-12566-1] c 33 N83-34189	Process for preparing liquid metal electrical contact
[NASA-CASE-XMS-02872] c 05 N69-21925	LOGAN, W. R.	device
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LIPSHITZ, A.	Medical subject monitoring systems	[NASA-CASE-NPO-11373] c 13 N72-25323
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[NASA-CASE-LEW-12989-1] c 37 N82-12442 LISAGOR, W. B.	LOHR, J. J.  Variable stiffness polymeric damper	(NASA-CASE-XLA-04063) c 31 N71-33160
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[NASA-CASE-XLA-07390] c 15 N71-18616	LOKERSON, D. C.	Continuous turning slip ring assembly Patent [NASA-CASE-XMF-01049] c 15 N71-23049
Fixture for environmental exposure of structural materials under compression load	Voltage to frequency converter Patent [NASA-CASE-GSC-10022-1] c 10 N71-25882	[NASA-CASE-XMF-01049] c 15 N71-23049 LOWELL, C. E.
[NASA-CASE-LAR-12602-1] c 39 N83-32081	X-Y alphanumeric character generator for	Nicral ternary alloy having improved cyclic oxidation
LISLE, R. V.	oscilloscopes	resistance
Lightring current measuring systems [NASA_CASE-KSC-10807-1]	[NASA-CASE-GSC-11582-1] c 33 N75-19517 Speech analyzer	[NASA-CASE-LEW-13339-1] c 26 N82-31505 Improved nickel base coating alloy
[NASA-CASE-KSC-10807-1] c 33 N75-26246 Automatic flowmeter calibration system	[NASA-CASE-GSC-11898-1] c 32 N77-30309	[NASA-CASE-LEW-13834-1] c 26 N83-24639
[NASA-CASE-KSC-11076-1] c 34 N81-26402	LOMBARDI, F	LOWEN, I. B.
LISOVICZ, E. J.	Head for high speed spinner having a vacuum chuck	Spacecraft attitude detection system by stellar reference Patent
High contrast cathode ray tube [NASA-CASE-ERC-10468] c 09 N72-20206	[NASA-CASE-NPO-15227-1] c 37 N81-33482 Hermetic seal for a shaft	[NASA-CASE-XGS-03431] c 21 N71-15642
LIST, W. F.	[NASA-CASE-NPO-15115-1] c 37 N82-24493	Roll alignment detector
Solid state television camera system Patent [NASA-CASE-XMF-06092] c 07 N71-24612	LONBORG, J. O.	[NASA-CASE-GSC-10514-1] c 14 N72-20379 LOWERY, J. R.
[NASA-CASE-XMF-06092] c 07 N71-24612 Phototransistor imaging system	Attitude control for spacecraft Patent [NASA-CASE-XNP-02982] c 31 N70-41855	Panel for selectively absorbing solar thermal energy and
[NASA-CASE-MFS-20809] c 23 N73-13660	LÔNG, E R., JR.	the method of producing said panel
LISTER, J. L.	Thermoluminescent aerosol analysis	[NASA-CASE-MFS-22562-1] c 44 N76-14595 LOWRY, J. G.
Thermally conductive polymers [NASA-CASE-GSC-11304-1] c 06 N72-21105	[NASA-CASE-LAR-12046-1] c 25 N78-15210 LONG, H. R.	Jet aircraft configuration Patent
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Apparatus and method for separating a semiconductor	[NASA-CASE-XLA-02619] c 10 N71-26334	Vanable-span aircraft Patent [NASA-CASE-XLA-00166] c 02 N70-34178
water Patent [NASA-CASE-ERC-10138] c 26 N71-14354	LONG, M. J. Interlocking wedge joint	LOY, S. A.
Method for detecting leaks in hermetically sealed	[NASA-CASE-LAR-12729-1] c 37 N82-26676	Tank construction for space vehicles Patent
containers Patent	Securable bearing stress-strain indicator	(NASA-CASE-XMF-01899) c 31 N70-41948 LOYD, C.
[NASA-CASE-ERC-10045] c 15 N71-24910	[NASA-CASE-LAR-12774-1] c 35 N83-29654 LONG, W C.	System for maintaining a motor at a predetermined
LITCHFORD, G B.  Altitude measuring system	Technique for extending the frequency range of digital	speed utilizing digital feedback means. Patent
[NASA-CASE-ERC-10412-1] c 09 N73-12211	dividers	[NASA-CASE-XMF-06892] c 09 N71-24805
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LITTLE, #. E.	[NASA-CASE-LAR-11201-1] c 35 N78-24515	LUBOWITZ, H. R.
Method of making pressure tight seal for super alloy	LONGYEAR, W. D. Omnidirectional acceleration device Patent	Ablative resin Patent (NASA-CASE-XLE-05913) c 33 N71-14032
[NASA-CASE-LAR-10170-1] c 37 N74-11301	[NASA-CASE-HQN-10780] c 14 N71-30265	[NASA-CASE-XLE-05913] c 33 N71-14032 Reinforced structural plastics
LITTLEJOHN, D. P.  High power-high voltage waterload Patent	LOOK, G F	[NASA-CASE-LEW-10199-1] c 27 N74-23125
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LIU, F. F.	LOOSE, J D. Steady state thermal radiometers	[NASA-CASE-XMF-03873] c 06 N69-39733
Respiratory analysis system and method	[NASA-CASE-MFS-21108-1] c 34 N74-27861	LUCHT, R. A.
[NASA-CASE-MSC-13436-1] c 05 N73-32015	LOPEZ, A. E.	A technique for breaking ice in the path of a ship [NASA-CASE-LAR-10815-1] c 16 N72-22520
LIU, J. K.  Method of increasing minority carrier lifetime in silicon	Three-axis finger tip controller for switches Patent	LUCY, M. H.
web or the like	[NASA-CASE-XAC-02405] c 09 N71-16089 LORD, H. C., III	Molded composite pyrogen igniter for rocket motors
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A pipelined digital SAR azimuth correlator using hybrid FFT/transversal-filter	LORELL, K. R.  High temperature lens construction Patent	adjusting the relative amplitude of two modes Patent
[NASA-CASE-NPO-15519-1] c 32 N82-12298	[NASA-CASE-XNP-04111] c 14 N71-15622	[NASA-CASE-XNP-03134] c 07 N71-10676

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Singly-curved reflector for use in high-gain antennas [NASA-CASE-NPO-11361] c 07 N72-32169	Fiber optic transmission line stabilization apparatus and method	MADEY, J. M. Satellite appendage tie down cord Patent
Dual frequency microwave reflex feed [NASA-CASE-NPO-13091-1] c 09 N73-12214	[NASA-CASE-NPO-15036-1] c 74 N82-19029 LUTUS, P.	[NASA-CASE-XGS-02554] c 31 N71-21064 Redundant actuating mechanism Patent
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[NASA-CASE-LEW-12131-1] c 37 N79-18318 Shaft seal assembly for high speed and high pressure	Integrated photo-responsive metal oxide semiconductor circuit	Two dimensional wedge/translating shroud nozzle [NASA-CASE-LAR-11919-1] c 07 N78-27121
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[NASA-CASE-LEW-12131-2] c 37 N80-26658 Circumferential shaft seal		Circularly polarized antenna
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Thermionic diode switch Patent	MACDAVID, K. S. Thermocouple installation	MALMBERG, J. H.
[NASA-CASE-NPO-10404] c 03 N71-12255 LUEBERING, G. W.	[NASA-CASE-NPO-13540-1] c 35 N77-14409	Waveform simulator Patent [NASA-CASE-NPO-10251] c 10 N71-27365
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LUPTON, M. W. Micronized coal burner facility	Multiple Belleville spring assembly Patent	Silicon solar cell with cover glass bonded to cell by metal pattern. Patent
[NASA-CASE-LEW-13426-1] c 44 N82-31769	[NASA-CASE-XNP-00840] c 15 N70-38225 Pressure regulating system Patent	[NASA-CASE-XLE-08569] c 03 N71-23449
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[NASA-CASE-NPO-10003] c 10 N71-26415 Low phase noise digital frequency divider	MADDOX, J. W. Air bearing	Thermal shock and erosion resistant tantalum carbide ceramic material
[NASA-CASE-NPO-11569] c 10 N73-26229	[NASA-CASE-WLP-10002] c 15 N72-17451	[NASA-CASE-LAR-11902-1] c 27 N78-17206

MANNING, C. R., JR.
Controlled glass bead peening Patent
[NASA-CASE-XLA-07390] c 15 N71-18616
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MANOLI, R.
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Rocket propellant injector Patent
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[NASA-CASE-LEW-13556-1] c 44 N81-27615 Polyvinyl alcohol cross-linked with two aldehydes
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MAPLE, W. E.
Analytical test apparatus and method for determining
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Self-calibrating displacement transducer Patent [NASA-CASE-XLA-00781] c 09 N71-22999	MELFI, L. T., JR.	Vehicle parachute and equipment jettison system
MCKINNON, R. A.	Gas analyzer for bi-gaseous mixtures Patent	Patent [NASA-CASE-XLA-00195] c 02 N70-38009
External liquid-spray cooling of turbine blades Patent	[NASA-CASE-XLA-01131] c 14 N71-10774 lonization vacuum gauge with all but the end of the ion	Ablation structures Patent
[NASA-CASE-XLE-00037] c 28 N70-33372	collector shielded Patent	[NASA-CASE-XMS-01816] c 33 N71-15623
MCLAIN, J. H. Air bearing Patent	[NASA-CASE-XLA-07424] c 14 N71-18482	Space capsule Patent
[NASA-CASE-XMF-01887] c 15 N71-10617	MELLARS, B. Wideband heterodyne receiver for laser communication	[NASA-CASE-XLA-01332] c 31 N71-15664 MEYER, J. A.
MCLAUCHLAN, J. M.	system	Altitude sensing device
Horizon sensor with a plurality of fixedly positioned	[NASA-CASE-GSC-12053-1] c 32 N77-28346	[NASA-CASE-XMS-01994-1] c 14 N72-17326
radiation compensated radiation sensitive detectors Patent	MELUGIN, J. F.	MEYER, J. F. Time-division multiplexer Patent
[NASA-CASE-XNP-06957] c 14 N71-21088	Technique for recovery of voice data from heat damaged magnetic tape	[NASA-CASE-XNP-00431] c 09 N70-38998
Light position locating system Patent	[NASA-CASE-MSC-14219-1] c 32 N74-27612	MEYER, K. A.
[NASA-CASE-XNP-01059] c 23 N71-21821	MELVILLE, R. D. S.	High-temperature, high-pressure spherical segment
Ranging system [NASA-CASE-NPO-15865-1] c 74 N83-12991	Stark-effect modulation of CO2 laser with NH2D [NASA-CASE-NPO-11945-1] c 36 N76-18427	valve Patent [NASA-CASE-XAC-00074] c 15 N70-34817
[14/101/-0100-14/-0-1000-1] 0.14 (400-1598)	Caronocia oritatorij 630 1970-10427	F-1000-000E-000014] C 10 1410-04011

MEYER, T. N.	Sampler of gas borne particles	MILLIKEN, J. F.
Method of producing silicon	[NASA-CASE-NPO-13396-1] c 35 N76-18401	Linear differential pressure sensor Patent [NASA-CASE-XMF-01974] c 14 N71-22752
[NASA-CASE-NPO-14382-1] c 31 N80-18231 MEYERS, J. L.	Indicator providing continuous indication of the presence of a specific pollutant in air	[NASA-CASE-XMF-01974] c 14 N71-22752 MILLS, M. K.
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[NASA-CASE-LAR-12968-1] c 35 N83-34273 MICALE, F. J.	Cryostat system for temperatures on the order of 2 deg K or less	[NASA-CASE-GSC-10553-1] c 07 N71-19854 Antenna array at focal plane of reflector with coupling
Process for preparation of large-particle-size	[NASA-CASE-NPO-13459-1] c 31 N77-10229	network for beam switching Patent
monodisperse latexes	Compact, high intensity arc lamp with internal magnetic field producing means	[NASA-CASE-GSC-10220-1] c 07 N71-27233
[NASA-CASE-MFS-25000-1] c 25 N81-19242 MICHAEL, J. E.	[NASA-CASE-NPO-11510-1] c 33 N77-21315	MILLS, S. M. Transient-compensated SCR inverter
Connector - Electrical	Depressurization of arc lamps [NASA-CASE-NPO-10790-1] c 33 N77-21316	[NASA-CASE-XLA-08507] c 09 N69-39984
[NASA-CASE-XLA-01288] c 09 N69-21470	[NASA-CASE-NPO-10790-1] c 33 N77-21316 Arc control in compact arc lamps	Apparatus for microbiological sampling (NASA-CASE-LAR-11069-1) c 35 N75-12272
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[NASA-CASE-XLA-00791] c 03 N70-39930	Low to high temperature energy conversion system [NASA-CASE-NPO-13510-1] c 44 N77-32581	[NASA-CASE-LAR-11074-1] c 51 N75-13502 Automatic microbial transfer device
MICHAUD, R. B. Unne collection device	Three-dimensional tracking solar energy concentrator	[NASA-CASE-LAR-11354-1] c 35 N75-27330
[NASA-CASE-MSC-16433-1] c 52 N78-27750	and method for making same [NASA-CASE-NPO-13736-1] c 44 N77-32583	Measurement of gas production of microorganisms [NASA-CASE-LAR-11326-1] c 35 N75-33368
Unne collection device	Portable linear-focused solar thermal energy collecting	[NASA-CASE-LAR-11326-1] c 35 N75-33368 Automated single-slide staining device
[NASA-CASE-MSC-16433-1] c 52 N81-24711 Urine collection apparatus	system (NASA-CASE-NPO-13734-1) c 44 N78-10554	[NASA-CASE-LAR-11649-1] c 51 N77-27677
[NASA-CASE-MSC-18381-1] c 52 N81-28740	(NASA-CASE-NPO-13734-1) c 44 N78-10554 Purging means and method for Xenon arc lamps	MILLY, J. J. Satellite despin device Patent
MICHEL, R. E.	[NASA-CASE-NPO-11978] c 31 N78-17238	[NASA-CASE-XMF-08523] c 31 N71-20396
Convoluting device for forming convolutions and the like Patent	Low cost solar energy collection system [NASA-CASE-NPO-13579-1] c 44 N78-17460	MINKIN, H. L. Liquid flow sight assembly Patent
[NASA-CASE-XNP-05297] c 15 N71-23811	Underground mineral extraction	[NASA-CASE-XLE-02998] c 14 N70-42074
MICKA, E. Z. Cross correlation anomaly detection system	[NASA-CASE-NPO-14140-1] c 31 N78-24387 Solar pond	MINOTT, P. O. Retrodirective optical system
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MICKELSEN, W. R.	method of making same	[NASA-CASE-GSC-12756-1] c 74 N82-30073
High-vacuum condenser tank for ion rocket tests Patent	[NASA-CASE-NPO-13579-3] c 44 N79-24432 Solar energy collection system	Multiprism collimator [NASA-CASE-GSC-12608-1] c 74 N83-10900
[NASA-CASE-XLE-00168] c 11 N70-33278	[NASA-CASE-NPO-13579-2] c 44 N79-24433	Interferometric angle monitor
MIDDLETON, J. H.  Technique for extending the frequency range of digital	Multiple anode arc lamp system [NASA-CASE-NPO-10857-1] c 33 N80-14330	[NASA-CASE-GSC-12614-1] c 74 N83-32577 High speed multi focal plane optical system
dividers	Underground mineral extraction	[NASA-CASE-GSC-12683-1] c 74 N83-36898
[NASA-CASE-LAR-10730-1] c 33 N74-10223 MIDDLETON, O.	[NASA-CASE-NPO-14140-1] c 43 N81-26509 Sphere forming method and apparatus	MINTER, E. J.
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[NASA-CASE-NPO-13652-2] c 44 N79-24431	MILLER, D. P.	MINTON, F. R.
MIDDLETON, R. L. Cryogenic thermal insulation Patent	Controllers Patent [NASA-CASE-XMS-07487] c 15 N71-23255	Window defect planar mapping technique [NASA-CASE-MSC-19442-1] c 74 N77-10899
[NASA-CASE-XMF-05046] c 33 N71-28892	MILLER, E.	MINTON, U. O.
MIDDLETON, W. D. Supersonic aircraft Patent	Synchronized voltage contrast display analysis system [NASA-CASE-NPO-14567-1] c 33 N83-18996	Window defect planar mapping technique [NASA-CASE-MSC-19442-1] c 74 N77-10899
[NASA-CASE-XLA-04451] c 02 N71-12243	MILLER, E. L.	MIRTICH, M. J.
		Modification of the electrical and optical properties of
MIERTSCHIN, J. L.  Redio frequency filter degree	Electronic system for high power load control [NASA-CASE-NPO-15358-1] c 33 N83-27126	
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Radio frequency filter device [NASA-CASE-XLA-02609] c 09 N72-25256 MIKROYANNIDIS, J. A.	[NASA-CASE-NPO-15358-1] c 33 N83-27126 MILLER, H. B. Compensating radiometer	polymers [NASA-CASE-LEW-13027-1] c 27 N80-24437 Surface texturing of fluoropolymers
Radio frequency filter device [NASA-CASE-XLA-02609] c 09 N72-25256	[NASA-CASE-NPO-15358-1] c 33 N83-27126 MILLER, H. B. Compensating radiometer [NASA-CASE:XLA-04556] c 14 N69-27484 Heat sensing instrument Patent	polymers [NASA-CASE-LEW-13027-1]
Radio frequency filter device [NASA-CASE-XLA-02609] c 09 N72-25256 MIKROYANNIDIS, J. A.  The 1 - (dialkoxyphosphonyl)methyl -2,4- and -2,6- dintro- and diamino benzenes and their derivatives [NASA-CASE-ARC-11425-1] c 23 N83-28076	[NASA-CASE-NPO-15358-1] c 33 N83-27126  MILLER, H. B.  Compensating radiometer [NASA-CASE-XLA-04556] c 14 N69-27484  Heat sensing instrument Patent [NASA-CASE-XLA-01551] c 14 N71-22989	polymers [NASA-CASE-LEW-13027-1] c 27 N80-24437 Surface texturing of fluoropolymers [NASA-CASE-LEW-13028-1] c 27 N82-33521 MIRTICH, M. J., JR. Hydrogen hollow cathode ion source
Radio frequency filter device [NASA-CASE-XLA-02609] c 09 N72-25256  MIKROYANNIDIS, J. A.  The 1 - (dialkoxyphosphonyl)methyl -2,4- and -2,6- dinitro- and diamino benzenes and their derivatives [NASA-CASE-ARC-11425-1] c 23 N83-28076  MIKSZAN, D. P.	[NASA-CASE-NPO-15358-1] c 33 N83-27126 MILLER, H. B. Compensating radiometer [NASA-CASE:XLA-04556] c 14 N69-27484 Heat sensing instrument Patent	polymers [NASA-CASE-LEW-13027-1] c 27 N80-24437 Surface texturing of fluoropolymers [NASA-CASE-LEW-13028-1] . c 27 N82-33521 MIRTICH, M. J., JR.
Radio frequency filter device [NASA-CASE-XILA-02609] c 09 N72-25256 MIKROYANNIDIS, J. A.  The 1 - (dialkoxyphosphonyl)methyl -2,4- and -2,6- dinitro- and diamino benzenes and their derivatives [NASA-CASE-ARC-11425-1] c 23 N83-28076 MIKSZAN, D. P.  Frequency shift keying apparatus Patent [NASA-CASE-XGS-01537] c 07 N71-23405	[NASA-CASE-NPO-15358-1] c 33 N83-27126  MILLER, H. B. Compensating radiometer [NASA-CASE-XLA-04556] c 14 N69-27484  Heat sensing instrument Patent [NASA-CASE-XLA-01551] c 14 N71-22989  Sphencal measurement device [NASA-CASE-XLA-06683] c 14 N72-28436  MILLER, J. A., JR.	polymers [NASA-CASE-LEW-13027-1] c 27 N80-24437 Surface texturing of fluoropolymers [NASA-CASE-LEW-13028-1] c 27 N82-33521 MIRTICH, M. J., JR. Hydrogen hollow cathode ion source [NASA-CASE-LEW-12940-1] c 72 N80-33186 MISERENTINO, R. Displacement probes with self-contained exciting
Radio frequency filter device [NASA-CASE-XLA-02609] c 09 N72-25256 MIKROYANNIDIS, J. A. The 1 - (dialkoxyphosphonyl)methyl -2,4- and -2,6- dintro- and diamino benzenes and their derivatives [NASA-CASE-ARC-11425-1] c 23 N83-28076 MIKSZAN, D. P. Frequency shift keying apparatus Patent	[NASA-CASE-NPO-15358-1] c 33 N83-27126  MILLER, H. B. Compensating radiometer [NASA-CASE-XLA-04556] c 14 N69-27484  Heat sensing instrument Patent [NASA-CASE-XLA-01551] c 14 N71-22989  Spherical measurement device [NASA-CASE-XLA-06683] c 14 N72-28436	polymers [NASA-CASE-LEW-13027-1] c 27 N80-24437 Surface texturing of fluoropolymers [NASA-CASE-LEW-13028-1] c 27 N82-33521 MIRTICH, M. J., JR. Hydrogen hollow cathode ion source [NASA-CASE-LEW-12940-1] c 72 N80-33186 MISERENTINO, R. Displacement probes with self-contained exciting medium
Radio frequency filter device [NASA-CASE-XILA-02609] c 09 N72-25256 MIKROYANNIDIS, J. A.  The 1 - (dialkoxyphosphonyl)methyl -2,4- and -2,6- dinitro- and diamino benzenes and their derivatives [NASA-CASE-ARC-11425-1] c 23 N83-28076 MIKSZAN, D. P. Frequency shift keying apparatus Patent [NASA-CASE-XGS-01537] c 07 N71-23405 MIKULAS, M. M., JR. Composite sandwich lattice structure [NASA-CASE-LAR-11898-1] c 24 N78-10214	[NASA-CASE-NPO-15358-1] c 33 N83-27126  MILLER, H. B.  Compensating radiometer [NASA-CASE-XLA-04556] c 14 N69-27484  Heat sensing instrument Patent [NASA-CASE-XLA-01551] c 14 N71-22989  Sphenical measurement device [NASA-CASE-XLA-06683] c 14 N72-28436  MILLER, J. A., JR.  Method of forming difunctional polysobutylene [NASA-CASE-NPO-10893] c 27 N73-22710  MILLER, J. C.	polymers [NASA-CASE-LEW-13027-1] c 27 N80-24437 Surface texturing of fluoropolymers [NASA-CASE-LEW-13028-1] c 27 N82-33521 MIRTICH, M. J., JR. Hydrogen hollow cathode ion source [NASA-CASE-LEW-12940-1] c 72 N80-33186 MISERENTINO, R. Displacement probes with self-contained exciting medium [NASA-CASE-LAR-11690-1] c 35 N80-14371 MITCHELL, D. K.
Radio frequency filter device [NASA-CASE-XLA-02609] c 09 N72-25256  MIKROYANNIDIS, J. A.  The 1 - (dialkoxyphosphonyl)methyl -2,4- and -2,6- dinitro- and diamino benzenes and their derivatives [NASA-CASE-ARC-11425-1] c 23 N83-28076  MIKSZAN, D. P.  Frequency shift keying apparatus Patent [NASA-CASE-XGS-01537] c 07 N71-23405  MIKULAS, M. M., JR.  Composite sandwich lattice structure [NASA-CASE-LAR-11898-1] c 24 N78-10214  Method of making a composite sandwich lattice	[NASA-CASE-NPO-15358-1] c 33 N83-27126  MILLER, H. B.  Compensating radiometer [NASA-CASE-XLA-04556] c 14 N69-27484  Heat sensing instrument Patent [NASA-CASE-XLA-01551] c 14 N71-22989  Sphenical measurement device [NASA-CASE-XLA-06683] c 14 N72-28436  MILLER, J. A., JR.  Method of forming difunctional polyisobutylene [NASA-CASE-NPO-10893] c 27 N73-22710  MILLER, J. C.  Apparatus for detecting the amount of material in a resonant cavity container Patent	polymers [NASA-CASE-LEW-13027-1] c 27 N80-24437 Surface texturing of fluoropolymers [NASA-CASE-LEW-13028-1] c 27 N82-33521 MIRTICH, M. J., JR. Hydrogen hollow cathode ion source [NASA-CASE-LEW-12940-1] c 72 N80-33186 MISERENTINO, R. Displacement probes with self-contained exciting medium [NASA-CASE-LAR-11690-1] c 35 N80-14371 MITCHELL, D. K. Borescope with variable angle scope
Radio frequency filter device [NASA-CASE-XLA-02609] c 09 N72-25256  MIKROYANNIDIS, J. A.  The 1 - (dialkoxyphosphonyl)methyl -2,4- and -2,6- dinitro- and diamino benzenes and their derivatives [NASA-CASE-ARC-11425-1] c 23 N83-28076  MIKSZAN, D. P.  Frequency shift keying apparatus Patent [NASA-CASE-XGS-01537] c 07 N71-23405  MIKULAS, M. M., JR.  Composite sandwich lattice structure [NASA-CASE-LAR-11898-1] c 24 N78-10214  Method of making a composite sandwich lattice structure [NASA-CASE-LAR-11898-2] c 24 N78-17149	[NASA-CASE-NPO-15358-1] c 33 N83-27126  MILLER, H. B.  Compensating radiometer [NASA-CASE-XLA-04556] c 14 N69-27484  Heat sensing instrument Patent [NASA-CASE-XLA-01551] c 14 N71-22989  Sphenical measurement device [NASA-CASE-XLA-06683] c 14 N72-28436  MILLER, J. A., JR.  Method of forming difunctional polysobutylene [NASA-CASE-NPO-10893] c 27 N73-22710  MILLER, J. C.  Apparatus for detecting the amount of material in a resonant cavity container Patent [NASA-CASE-XNP-02500] c 18 N71-27397	polymers [NASA-CASE-LEW-13027-1] c 27 N80-24437 Surface texturing of fluoropolymers [NASA-CASE-LEW-13028-1] c 27 N82-33521 MIRTICH, M. J., JR. Hydrogen hollow cathode ion source [NASA-CASE-LEW-12940-1] c 72 N80-33186 MISERENTINO, R. Displacement probes with self-contained exciting medium [NASA-CASE-LAR-11690-1] c 35 N80-14371 MITCHELL, D. K. Borescope with vanable angle scope [NASA-CASE-MFS-15162] c 14 N72-32452 MITCHELL, F. R.
Radio frequency filter device [NASA-CASE-LAR-11898-2]  MIKROYANNIDIS, J. A.  The 1 - (dialkoxyphosphonyl)methyl -2,4- and -2,6- dinitro- and diamino benzenes and their derivatives [NASA-CASE-ARC-11425-1]  C 23 N83-28076  MIKSZAN, D. P.  Frequency shift keying apparatus Patent [NASA-CASE-XGS-01537]  C 07 N71-23405  MIKULAS, M. M., JR.  Composite sandwich lattice structure [NASA-CASE-LAR-11898-1]  C 24 N78-10214  Method of making a composite sandwich lattice structure [NASA-CASE-LAR-11898-2]  C 24 N78-17149  Sequentially deployable maneuverable tetrahedral	[NASA-CASE-NPO-15358-1] c 33 N83-27126  MILLER, H. B.  Compensating radiometer [NASA-CASE-XLA-04556] c 14 N69-27484  Heat sensing instrument Patent [NASA-CASE-XLA-01551] c 14 N71-22989  Sphenical measurement device [NASA-CASE-XLA-06683] c 14 N72-28436  MILLER, J. A., JR.  Method of forming difunctional polyisobutylene [NASA-CASE-NPO-10893] c 27 N73-22710  MILLER, J. C.  Apparatus for detecting the amount of material in a resonant cavity container Patent	polymers [NASA-CASE-LEW-13027-1] c 27 N80-24437 Surface texturing of fluoropolymers [NASA-CASE-LEW-13028-1] c 27 N82-33521 MIRTICH, M. J., JR. Hydrogen hollow cathode ion source [NASA-CASE-LEW-12940-1] c 72 N80-33186 MISERENTINO, R. Displacement probes with self-contained exciting medium [NASA-CASE-LAR-11690-1] c 35 N80-14371 MITCHELL, D. K. Borescope with vanable angle scope [NASA-CASE-MFS-15162] c 14 N72-32452 MITCHELL, F. R. Attitude control for spacecraft Patent
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Radio frequency filter device [NASA-CASE-LAR-13098-1]  C 09 N72-25256  MIKROYANNIDIS, J. A.  The 1 - (dialkoxyphosphonyl)methyl -2,4- and -2,6- dinitro- and diamino benzenes and their derivatives [NASA-CASE-ARC-11425-1]  C 23 N83-28076  MIKSZAN, D. P.  Frequency shift keying apparatus Patent [NASA-CASE-KGS-01537]  C 07 N71-23405  MIKULAS, M. M., JR.  Composite sandwich lattice structure [NASA-CASE-LAR-11898-1]  C 24 N78-10214  Method of making a composite sandwich lattice structure [NASA-CASE-LAR-11898-2]  S equentially deployable maneuverable tetrahedral beam [NASA-CASE-LAR-13098-1]  C 31 N83-35178  MILDICE, J. W.	[NASA-CASE-NPO-15358-1] c 33 N83-27126  MILLER, H. B. Compensating radiometer [NASA-CASE-XLA-04556] c 14 N69-27484 Heat sensing instrument Patent [NASA-CASE-XLA-01551] c 14 N71-22989 Spherical measurement device [NASA-CASE-XLA-06683] c 14 N72-28436  MILLER, J. A., JR. Method of forming difunctional polyisobutylene [NASA-CASE-NPO-10893] c 27 N73-22710  MILLER, J. C. Apparatus for detecting the amount of material in a resonant cavity container Patent [NASA-CASE-XNP-02500] c 18 N71-27397  MILLER, J. E. Satellite interface synchronization system [NASA-CASE-GSC-10390-1] c 07 N72-11149  MILLER, J. G.	polymers [NASA-CASE-LEW-13027-1] c 27 N80-24437 Surface texturing of fluoropolymers [NASA-CASE-LEW-13028-1] c 27 N82-33521 MIRTICH, M. J., JR. Hydrogen hollow cathode ion source [NASA-CASE-LEW-12940-1] c 72 N80-33186 MISERENTINO, R. Displacement probes with self-contained exciting medium [NASA-CASE-LAR-11690-1] c 35 N80-14371 MITCHELL, D. K. Borescope with vanable angle scope [NASA-CASE-MFS-15162] c 14 N72-32452 MITCHELL, F. R. Attitude control for spacecraft Patent [NASA-CASE-XNP-00294] c 21 N70-36938 MITCHELL, G. A. Ariflow control system for supersonic inlets
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Radio frequency filter device [NASA-CASE-LAR-13098-1] c 09 N72-25256  MIKROYANNIDIS, J. A.  The 1 - (dialkoxyphosphonyl)methyl -2,4- and -2,6- dinitro- and diamino benzenes and their derivatives [NASA-CASE-ARC-11425-1] c 23 N83-28076  MIKSZAN, D. P.  Frequency shift keying apparatus Patent [NASA-CASE-KGS-01537] c 07 N71-23405  MIKULAS, M. M., JR.  Composite sandwich lattice structure [NASA-CASE-LAR-11898-1] c 24 N78-10214  Method of making a composite sandwich lattice structure [NASA-CASE-LAR-11898-2] c 24 N78-17149  Sequentially deployable maneuverable tetrahedral beam [NASA-CASE-LAR-13098-1] c 31 N83-35178  MILDICE, J. W.  Light radiation direction indicator with a baffle of two parallel gnds [NASA-CASE-XNP-03930] c 14 N69-24331  MILES, P. A.  Clear air turbulence detector [NASA-CASE-MFS-21244-1] c 36 N75-15028	[NASA-CASE-NPO-15358-1] c 33 N83-27126  MILLER, H. B. Compensating radiometer [NASA-CASE-XLA-04556] c 14 N69-27484 Heat sensing instrument Patent [NASA-CASE-XLA-01551] c 14 N71-22989 Sphenical measurement device [NASA-CASE-XLA-06683] c 14 N72-28436  MILLER, J. A., JR. Method of forming difunctional polyisobutylene [NASA-CASE-NPO-10893] c 27 N73-22710  MILLER, J. C. Apparatus for detecting the amount of material in a resonant cavity container Patent [NASA-CASE-XNP-02500] c 18 N71-27397  MILLER, J. E. Satellite interlace synchronization system [NASA-CASE-SC-10390-1] c 07 N72-11149  MILLER, J. G. Ultrasonic calibration device [NASA-CASE-LAR-11435-1] c 35 N76-15432  MILLER, J. L. Boring bar drive mechanism Patent [NASA-CASE-XLA-03661] c 15 N71-33518  MILLER, P. C.	polymers [NASA-CASE-LEW-13027-1] c 27 N80-24437 Surface texturing of fluoropolymers [NASA-CASE-LEW-13028-1] . c 27 N82-33521 MIRTICH, M. J., J.R. Hydrogen hollow cathode ion source [NASA-CASE-LEW-12940-1] c 72 N80-33186 MISERENTINO, R. Displacement probes with self-contained exciting medium [NASA-CASE-LAR-11690-1] c 35 N80-14371 MITCHELL, D. K. Borescope with vanable angle scope [NASA-CASE-MFS-15162] c 14 N72-32452 MITCHELL, F. R. Attitude control for spacecraft Patent [NASA-CASE-XNP-00294] c 21 N70-36938 MITCHELL, G. A. Airflow control system for supersonic inlets [NASA-CASE-LEW-11188-1] c 02 N74-20646 MITCHELL, M. M. Method and apparatus for detection and location of microleaks Patent [NASA-CASE-XMF-02307] c 14 N71-10779 MITCHELL, V. M.
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Radio frequency filter device [NASA-CASE-XLA-02609] c 09 N72-25256 MIKROYANNIDIS, J. A.  The 1 - (dialkoxyphosphonyl)methyl -2,4- and -2,6- dinitro- and diamino benzenes and their derivatives [NASA-CASE-ARC-11425-1] c 23 N83-28076 MIKSZAN, D. P. Frequency shift keying apparatus Patent [NASA-CASE-XGS-01537] c 07 N71-23405 MIKULAS, M. M., JR. Composite sandwich lattice structure [NASA-CASE-LAR-11898-1] c 24 N78-10214 Method of making a composite sandwich lattice structure [NASA-CASE-LAR-11898-2] c 24 N78-17149 Sequentially deployable maneuverable tetrahedral beam [NASA-CASE-LAR-13098-1] c 31 N83-35178 MILDICE, J. W. Light radiation direction indicator with a baffle of two parallel gnds [NASA-CASE-XNP-03930] c 14 N69-24331 MILES, P. A. Clear air turbulence detector [NASA-CASE-MFS-21244-1] c 36 N75-15028 MILES, R. T. Oceanic wave measurement system [NASA-CASE-MFS-23862-1] c 48 N80-18667 MILKULLA, V. Method for making a hot wire anemometer and product thereof [NASA-CASE-ARC-10900-1] c 35 N77-24454 MILLER, A. J. Binary to binary coded decimal converter [NASA-CASE-GSC-12044-1] c 60 N78-17691 MILLER, B. A. Self stabilizing sonic inlet	[NASA-CASE-NPO-15358-1] c 33 N83-27126  MILLER, H. B. Compensating radiometer [NASA-CASE-XLA-04556] c 14 N69-27484 Heat sensing instrument Patent [NASA-CASE-XLA-01551] c 14 N71-22989 Spherical measurement device [NASA-CASE-XLA-01551] c 14 N72-28436  MILLER, J. A., JR. Method of forming difunctional polyisobutylene [NASA-CASE-XLA-01893] c 27 N73-22710  MILLER, J. C. Apparatus for detecting the amount of material in a resonant cavity container Patent [NASA-CASE-NPO-10893] c 18 N71-27397  MILLER, J. E. Satellite interface synchronization system [NASA-CASE-SCC-10390-1] c 07 N72-11149  MILLER, J. G. Ultrasonic calibration device [NASA-CASE-LAR-11435-1] c 35 N76-15432  MILLER, J. L. Boring bar drive mechanism Patent [NASA-CASE-LAR-11435-1] c 15 N71-33518  MILLER, P. C. Low temperature aluminum alloy Patent [NASA-CASE-XMF-02786] c 17 N71-20743  MILLER, R. A. Corrosion resistant thermal barrier coating [NASA-CASE-LEW-13088-1] c 26 N81-25188  MILLER, W. E. Photocapacitive image converter [NASA-CASE-LAR-12513-1] c 44 N82-32841  MILLER, W. N. Hermetically sealable package for hybrid solid-state electronic devices and the like [NASA-CASE-MSC-20181-1] c 33 N82-28549  MILLIGAN, G. C. Digital memory sense amplifying means Patent	Polymers [NASA-CASE-LEW-13027-1] c 27 N80-24437 Surface texturing of fluoropolymers [NASA-CASE-LEW-13028-1] c 27 N82-33521 MIRTICH, M. J., J.R. Hydrogen hollow cathode ion source [NASA-CASE-LEW-12940-1] c 72 N80-33186 MISERENTINO, R. Displacement probes with self-contained exciting medium [NASA-CASE-LAR-11690-1] c 35 N80-14971 MITCHELL, D. K. Borescope with variable angle scope [NASA-CASE-MFS-15162] c 14 N72-32452 MITCHELL, F. R. Attitude control for spacecraft Patent [NASA-CASE-XNP-00294] c 21 N70-36938 MITCHELL, G. A. Airflow control system for supersonic inlets [NASA-CASE-LEW-11188-1] c 02 N74-20646 MITCHELL, G. A. Method and apparatus for detection and location of microleaks Patent [NASA-CASE-XMF-02307] c 14 N71-10779 MITCHELL, V. M. Digital cardiotachometer system Patent [NASA-CASE-XMS-02399] c 05 N71-22896 MITCHUM, L. L., JR. Collapsible loop antenna for space vehicle Patent [NASA-CASE-XMS-00437] c 07 N70-40202 MIXSON, J. S. Ring wing tension vehicle Patent [NASA-CASE-XLA-04901] c 31 N71-24315 MOACANIN, J. lonene membrane separator [NASA-CASE-NPO-11091] c 18 N72-22567 Method of making hollow elastomenc bodies
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MOECKEL, W. E. Electro-thermal rocket Patent	
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MOEDE, L. W.	
Wide range analog-to-digital conv	erter with a vanable
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[NASA-CASE-MSC-15567-1]	c 33 N73-16918
MOFFITT, F. L. Image magnification adapter for cr	ameras Patent
[NASA-CASE-XMF-03844-1]	c 14 N71-26474
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MONTGOMERY, L. D.	
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Readout electrode assembly for impedance	measuring biological
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]	
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1] MONTOYA, L. C.	measuring biological
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1] MONTOYA, L. C. System for use in conducting wa	measuring biological
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1] MONTOYA, L. C.	measuring biological
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1] MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for	measuring biological c 35 N76-24525 like investigation for a c 02 N80-28300 parcraft
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin finction measuring device for [NASA-CASE-FRC-11029-1]	measuring biological c 35 N76-24525 ske investigation for a c 02 N80-28300
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR.	measuring biological c 35 N76-24525 ske investigation for a c 02 N80-28300 surcraft c 06 N81-17057
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C.  System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1]  Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR.  Readout electrode assembly for	measuring biological c 35 N76-24525 ske investigation for a c 02 N80-28300 surcraft c 06 N81-17057
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L. JR. Readout electrode assembly for impedance	measuring biological c 35 N76-24525 ske investigation for a c 02 N80-28300 surcraft c 06 N81-17057
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]	measuring biological c 35 N76-24525 ike investigation for a c 02 N80-28300 aircraft c 06 N81-17057 measuring biological
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Proethesis coupling	measuring biological c 35 N76-24525 ske investigation for a c 02 N80-28300 curcraft c 06 N81-17057 measuring biological c 35 N76-24525
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prosthiesis coupling [NASA-CASE-KSC-11069-1]	measuring biological c 35 N76-24525 ike investigation for a c 02 N80-28300 aircraft c 06 N81-17057 measuring biological
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prostness coupling [NASA-CASE-KSC-11069-1]  MOORE, C. D.	measuring biological c 35 N76-24525 ske investigation for a c 02 N80-28300 curcraft c 06 N81-17057 measuring biological c 35 N76-24525
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prosthesis coupling [NASA-CASE-KSC-11069-1]  MOORE, C. D. Waveform simulator Patent	measuring biological c 35 N76-24525 kke investigation for a c 02 N80-28300 aircraft c 06 N81-17057 measuring biological c 35 N76-24525 c 52 N79-26772
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prosthesis coupling [NASA-CASE-KSC-11069-1]  MOORE, C. D. Waveform simulator Patent [NASA-CASE-NPO-10251]	measuring biological c 35 N76-24525 ske investigation for a c 02 N80-28300 curcraft c 06 N81-17057 measuring biological c 35 N76-24525
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prosthesis coupling [NASA-CASE-KSC-11069-1]  MOORE, C. D. Waveform simulator Patent [NASA-CASE-NPO-10251]  MOORE, H. D. Reversible ring counter employing	measunng biological c 35 N76-24525 ske investigation for a c 02 N80-28300 aircraft c 06 N81-17057 measuring biological c 35 N76-24525 c 52 N79-26772 c 10 N71-27365
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prostitiesis coupling [NASA-CASE-KSC-11069-1]  MOORE, C. D. Waveform simulator Patent [NASA-CASE-NPO-10251]  MOORE, H. D. Reversible ring counter employing stages Patent	measuring biological c 35 N76-24525 ke investigation for a c 02 N80-28300 surcraft c 06 N81-17057 measuring biological c 35 N76-24525 c 52 N79-26772 c 10 N71-27365 cascaded single SCR
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prostitesis coupling [NASA-CASE-KSC-11069-1]  MOORE, C. D. Waveform simulator Patent [NASA-CASE-NPO-10251]  MOORE, H. D. Reversible ring counter employing stages Patent [NASA-CASE-XGS-01473]	measunng biological c 35 N76-24525 ske investigation for a c 02 N80-28300 aircraft c 06 N81-17057 measuring biological c 35 N76-24525 c 52 N79-26772 c 10 N71-27365
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin finction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prosthesis coupling [NASA-CASE-KSC-11069-1]  MOORE, C. D. Waveform simulator Patent [NASA-CASE-NPO-10251]  MOORE, H. D. Reversible ring counter employing stages Patent [NASA-CASE-XGS-01473]  MOORE, R. C.	measuring biological c 35 N76-24525 ske investigation for a c 02 N80-28300 aircraft c 06 N81-17057 measuring biological c 35 N76-24525 c 52 N79-26772 c 10 N71-27365 c ascaded single SCR c 09 N71-10673
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prostitesis coupling [NASA-CASE-KSC-11069-1]  MOORE, C. D. Waveform simulator Patent [NASA-CASE-NPO-10251]  MOORE, H. D. Reversible ring counter employing stages Patent [NASA-CASE-XGS-01473]  MOORE, R. C. Open loop digital frequency multip	measuring biological c 35 N76-24525 ke investigation for a c 02 N80-28300 carcraft c 06 N81-17057 measuring biological c 35 N76-24525 c 52 N79-26772 c 10 N71-27365 c cascaded single SCR c 09 N71-10673 plier
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Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin finction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prosthesis coupling [NASA-CASE-KSC-11069-1]  MOORE, C. D. Waveform simulator Patent [NASA-CASE-NPO-10251]  MOORE, H. D. Reversible ring counter employing stages Patent [NASA-CASE-XGS-01473]  MOORE, R. C. Open loop digital frequency multip [NASA-CASE-MSC-12709-1]  MOORE, R. L.	measuring biological c 35 N76-24525 kke investigation for a c 02 N80-28300 curcraft c 06 N81-17057 measuring biological c 35 N76-24525 c 52 N79-26772 c 10 N71-27365 cascaded single SCR c 09 N71-10673 pher c 33 N77-24375 assembly which aligns
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prosthesis coupling [NASA-CASE-KSC-11069-1]  MOORE, C. D. Waveform simulator Patent [NASA-CASE-NPO-10251]  MOORE, H. D. Reversible ring counter employing stages Patent [NASA-CASE-XGS-01473]  MOORE, R. C. Open loop digital frequency multiple [NASA-CASE-MSC-12709-1]  MOORE, R. L. Trigonometric vehicle guidance at the three perpendicular axes of tw Patent	measuning biological c 35 N76-24525 tike investigation for a c 02 N80-28300 aircraft c 06 N81-17057 measuring biological c 35 N76-24525 c 52 N79-26772 c 10 N71-27365 c ascaded single SCR c 09 N71-10673 ptier c 33 N77-24375 tissembly which aligns of three-axes systems
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prosthesis coupling [NASA-CASE-KSC-11069-1]  MOONE, C. D. Waveform simulator Patent [NASA-CASE-NPO-10251]  MOORE, H. D. Reversible ring counter employing stages Patent [NASA-CASE-XGS-01473]  MOORE, R. C. Open loop digital frequency multiple of the coupling of the counter of the coupling of the coup	measuring biological c 35 N76-24525 kke investigation for a c 02 N80-28300 curcraft c 06 N81-17057 measuring biological c 35 N76-24525 c 52 N79-26772 c 10 N71-27365 cascaded single SCR c 09 N71-10673 pher c 33 N77-24375 assembly which aligns
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prosthesis coupling [NASA-CASE-KSC-11069-1]  MOORE, C. D. Waveform simulator Patent [NASA-CASE-NPO-10251]  MOORE, H. D. Reversible ring counter employing stages Patent [NASA-CASE-XGS-01473]  MOORE, R. C. Open loop digital frequency multiple of the perpendicular axes of tw Patent [NASA-CASE-XMF-00684] Rotary activator	measuning biological
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin rhotton measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prostitesis coupling [NASA-CASE-KSC-11069-1]  MOORE, C. D. Waveform simulator Patent [NASA-CASE-NPO-10251]  MOORE, R. D. Reversible ring counter employing stages Patent [NASA-CASE-MSC-12709-1]  MOORE, R. C. Open loop digital frequency multiple of the proposition of the patent [NASA-CASE-MSC-12709-1]  MOORE, R. L. Tingonometric vehicle guidance at the three perpendicular axes of twe Patent [NASA-CASE-XMF-00684] Rotary actuator [NASA-CASE-NPO-10680]	measuning biological c 35 N76-24525 tike investigation for a c 02 N80-28300 aircraft c 06 N81-17057 measuring biological c 35 N76-24525 c 52 N79-26772 c 10 N71-27365 c ascaded single SCR c 09 N71-10673 ptier c 33 N77-24375 tissembly which aligns of three-axes systems
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prosthesis coupling [NASA-CASE-KSC-11069-1]  MOONE, C. D. Waveform simulator Patent [NASA-CASE-NPO-10251]  MOORE, H. D. Reversible ring counter employing stages Patent [NASA-CASE-XGS-01473]  MOORE, R. C. Open loop digital frequency multiple of the coupling of the counter and	measuning biological
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Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prostitesis coupling [NASA-CASE-KSC-11069-1]  MOORE, C. D. Waveform simulator Patent [NASA-CASE-NPO-10251]  MOORE, H. D. Reversible ring counter employing stages Patent [NASA-CASE-XGS-01473]  MOORE, R. C. Open loop digital frequency multiple [NASA-CASE-MSC-12709-1]  MOORE, R. L. Trigonometric vehicle guidance at the three perpendicular axes of twe Patent [NASA-CASE-XMF-00684] Rotary activator [NASA-CASE-NPO-10680]  MOORE, T. C. Strain gage calibration [NASA-CASE-LAR-12743-1]  MOORE, T. J.	measuning biological
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prostitesis coupling [NASA-CASE-KSC-11069-1]  MOORE, C. D. Waveform simulator Patent [NASA-CASE-NPO-10251]  MOORE, H. D. Reversible ring counter employing stages Patent [NASA-CASE-XGS-01473]  MOORE, R. C. Open loop digital frequency multiple [NASA-CASE-MSC-12709-1]  MOORE, R. L. Tingonometric vehicle guidance at the three perpendicular axes of tw Patent [NASA-CASE-XMF-00684] Rotary actuator [NASA-CASE-XMF-00680]  MOORE, T. C. Strain gage calibration [NASA-CASE-LAR-12743-1]  MOORE, T. J. Welding blades to rotors	measuning biological
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin riction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prostitesis coupling [NASA-CASE-KSC-11069-1]  MOORE, C. D. Waveform simulator Patent [NASA-CASE-NPO-10251]  MOORE, R. D. Reversible ring counter employing stages Patent [NASA-CASE-MSC-12709-1]  MOORE, R. C. Open loop digital frequency multiple [NASA-CASE-MSC-12709-1]  MOORE, R. L. Tingonometric vehicle guidance at the three perpendicular axes of twe Patent [NASA-CASE-XMF-00684] Rotary actuator [NASA-CASE-NPO-10680]  MOORE, T. C. Strain gage calibration [NASA-CASE-LAR-12743-1]  MOORE, T. J. Welding blades to rotors [NASA-CASE-LEW-10533-1]	measuning biological
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin finction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prosthesis coupling [NASA-CASE-KSC-11069-1]  MOORE, C. D. Waveform simulator Patent [NASA-CASE-NPO-10251]  MOORE, H. D. Reversible ring counter employing stages Patent [NASA-CASE-NSC-12709-1]  MOORE, R. C. Open loop digital frequency multiple [NASA-CASE-NSC-12709-1]  MOORE, R. L. Trigonometric vehicle guidance at the three perpendicular axes of twe Patent [NASA-CASE-NPO-10680]  MOORE, T. C. Strain gage calibration [NASA-CASE-LAR-12743-1]  MOORE, T. J. Welding blades to rotors [NASA-CASE-LEW-10533-1] Enhanced diffusion welding	measunng biological c 35 N76-24525 tike investigation for a c 02 N80-28300 aircraft c 06 N81-17057 measuring biological c 35 N76-24525 c 52 N79-26772 c 10 N71-27365 c ascaded single SCR c 09 N71-10673 piter c 33 N77-24375 assembly which aligns o three-axes systems c 21 N71-21688 c 31 N73-14855 c 35 N82-32661 c 15 N73-28515
Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MONTOYA, L. C. System for use in conducting wa wing in flight [NASA-CASE-FRC-11024-1] Skin friction measuring device for [NASA-CASE-FRC-11029-1]  MOODY, D. L., JR. Readout electrode assembly for impedance [NASA-CASE-ARC-10816-1]  MOONEY, V. Prosthesis coupling [NASA-CASE-KSC-11069-1]  MOONE, C. D. Waveform simulator Patent [NASA-CASE-NPO-10251]  MOORE, A. D. Reversible ring counter employing stages Patent [NASA-CASE-NSC-12709-1]  MOORE, R. C. Open loop digital frequency multiple [NASA-CASE-MSC-12709-1]  MOORE, R. L. Tingonometric vehicle guidance at the three perpendicular axes of twe Patent [NASA-CASE-XMF-00684] Rotary activator [NASA-CASE-NPO-10680]  MOORE, T. C. Strain gage calibration [NASA-CASE-LEW-10533-1] Enhanced diffusion welding [NASA-CASE-LEW-11388-1]	measuring biological c 35 N76-24525  kke investigation for a c 02 N80-28300 aircraft c 06 N81-17057 measuring biological c 35 N76-24525 c 52 N79-26772 c 10 N71-27365 c ascaded single SCR c 09 N71-10673 plier c 33 N77-24375 assembly which aligns of three-axes systems c 21 N71-21688 c 31 N73-14855 c 35 N82-32661 c 15 N73-28515 c 15 N73-32358
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Diffusion welding in air			
[NASA-CASE-LEW-11387-1]	c 37	N74-18128	•
IOORE, W. A.	• • •		
Journal bearings			
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ORDECAL, T. T.	C 13	1471-30020	
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[NASA-CASE-LEW-12527-1]	c 37	N77-32500	
Bearing seat usable in a gas turbin-			
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NORGAN, I. T., JR.			
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MORGAN, J. E.			
Condition sensor system and meth		N70 20700	
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Senal data correlator/code translat	tor		
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WORGAN, W. C.	0.02	1100-10020	
Thin-walled pressure vessel Paten	ıt		
[NASA-CASE-XLE-04677]		N71-10577	
MORISSETTE, S.			
MORISSETTE, S.  Junction range finder			
	c 14	N73-25461	
Junction range finder [NASA-CASE-KSC-10108] WORRELL, G.			
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Junction range finder [NASA-CASE-KSC-10108]  MORRELL, G.  Method for continuous variation of thrust in propulsive devices. Patent [NASA-CASE-XLE-00177]  MORRIS, D. E.  Sliphenylenesiloxane polymers perfluoroalkyl groups [NASA-CASE-MFS-20979]  Polymenzable disilanols having ingroups [NASA-CASE-MFS-20979-2]  MORRIS, J. F.  Probes having ring and primary sens to prevent collection of stray wall gases [NASA-CASE-XLE-00690]  Thermocouples of tantalum and rhe stable vacuum-high temperature perflunds-CASE-LEW-12050-1]  Thermocouples of molybdenum aimore stable vacuum-high temperature [NASA-CASE-LEW-12250-1]  High thermal power density heat tr [NASA-CASE-LEW-12250-1]  High thermal power density heat providing electrical isolation at high ter pipes	c 28 havin c 06 cchain p c 06 sor at sa current c 25 nd individual c 35 anster c 35 anster c 37 transler c 74 transler	nant flow and N70-40367 g In-chain N72-25151 erffluoroalkyl N73-32030 ime potential is in ionized N69-39884 oys for monce N77-32454 m alloys for mance N79-14346 N82-11399 fluid N83-19596 r apparatus re using heat	
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Junction range finder [NASA-CASE-KSC-10108]  MORRELL, G.  Method for continuous variation of thrust in propulsive devices Patent [NASA-CASE-XLE-00177]  MORRIS, D. E.  Silphenylenesiloxane polymers perfluoroalikyl groups [NASA-CASE-MFS-20979]  Polymenzable disilanols having ingroups [NASA-CASE-MFS-20979-2]  MORRIS, J. F.  Probes having ring and primary sens to prevent collection of stray wall gases [NASA-CASE-XLE-00690]  Thermocouples of tantalum and rhe stable vacuum-high temperature perflunds and complete vacuum-high temperature perflunds and complete vacuum-high temperature [NASA-CASE-LEW-12950-1]  High thermal power density heat tr (NASA-CASE-LEW-12950-1]  High thermal power density heat tr (NASA-CASE-LEW-12250-1]  High thermal power density heat providing electrical isolation at high terpipes [NASA-CASE-LEW-12950-2]  Thermionic energy converters	c 28 havin c 06 chain p c 06 sor at sa current c 25 innum all p c 35 d indum c 34 working c 74 working c 74 transfet transfet transfet c 44	nant flow and N70-40367 g in-chain N72-25151 erfluoroalkyl N73-32030 ime potential is in ionized N69-39884 oys for more 9 N77-32454 m alloys for mance N79-14346 N82-11399 fluid N83-19596 r apparatus re using heat	
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Junction range finder [NASA-CASE-KSC-10108]  MORRELL, G.  Method for continuous variation of thrust in propulsive devices Patent [NASA-CASE-XLE-00177]  MORRIS, D. E.  Silphenylenesiloxane polymers perfluoroalkyl groups [NASA-CASE-MFS-20979]  Polymenzable disilanols having ingroups [NASA-CASE-MFS-20979-2]  MORRIS, J. F.  Probes having nng and primary sens to prevent collection of stray wall gases [NASA-CASE-XLE-00690]  Thermocouples of tantalum and rhe stable vacuum-high temperature perf. [NASA-CASE-LEW-12050-1]  Thermocouples of molybdenum at more stable vacuum-high temperature [NASA-CASE-LEW-12250-1]  Heat pipes containing alkali metal in [NASA-CASE-LEW-12250-1]  High thermal power density heat treproducing electrical isolation at high terpipes [NASA-CASE-LEW-12950-2]  Thermionic energy converters [NASA-CASE-LEW-12950-2]  Thermionic energy converters [NASA-CASE-LEW-12443-1]  MORRIS, J. R.	c 28 havin c 06 chain p c 06 sor at sa current c 25 innum all p c 35 d indum c 34 working c 74 working c 74 transfet transfet transfet c 44	nant flow and N70-40367 g in-chain N72-25151 erfluoroalkyl N73-32030 ime potential is in ionized N69-39884 oys for more 9 N77-32454 m alloys for mance N79-14346 N82-11399 fluid N83-19596 r apparatus re using heat	
Junction range finder [NASA-CASE-KSC-10108]  MORRELL, G.  Method for continuous variation of thrust in propulsive devices Patent [NASA-CASE-XLE-00177]  MORRIS, D. E.  Silphenylenesiloxane polymers perfluoroalikyl groups [NASA-CASE-MFS-20979]  Polymenzable disilanols having ingroups [NASA-CASE-MFS-20979-2]  MORRIS, J. F.  Probes having ring and primary sens to prevent collection of stray wall gases [NASA-CASE-XLE-00690]  Thermocouples of tantalum and rhe stable vacuum-high temperature perflunds and complete vacuum-high temperature perflunds and complete vacuum-high temperature [NASA-CASE-LEW-12950-1]  Thermocouples of molybdenum as more stable vacuum-high temperature [NASA-CASE-LEW-12950-1]  High thermal power density heat troviding electrical isolation at high terpipes [NASA-CASE-LEW-12950-2]  Thermionic energy converters (NASA-CASE-LEW-12950-2]  Thermionic energy converters (NASA-CASE-LEW-12443-1)  MORRIS, J. R.  Difference circuit Patent	c 28 havin c 06 chain p c 06 sor at sa current c 25 innum all p c 35 d indunding c 34 working c 74 working c 74 c 44 c 44	nant flow and N70-40367 g in-chain N72-25151 erfluoroalkyl N73-32030 ime potential is in ionized N69-39884 oys for more should be not	
Junction range finder [NASA-CASE-KSC-10108]  MORRELL, G.  Method for continuous variation of thrust in propulsive devices Patient [NASA-CASE-XLE-00177]  MORRIS, D. E.  Sliphenylenesiloxane polymers perfluoroaliky groups [NASA-CASE-MFS-20979]  Polymenzable disitanols having ingroups [NASA-CASE-MFS-20979-2]  MORRIS, J. F.  Probes having ring and primary sens to prevent collection of stray wall gases [NASA-CASE-MFS-20690]  Thermocouples of tantalum and rhe stable vacuum-high temperature perflinase-CASE-LEW-12050-1]  Thermocouples of molybdenum air more stable vacuum-high temperature [NASA-CASE-LEW-12250-1]  High thermal power density heat troviding electrical isolation at high ter pipes [NASA-CASE-LEW-12950-1]  High thermal power density heat providing electrical isolation at high ter pipes [NASA-CASE-LEW-12950-2]  Thermonic energy converters (NASA-CASE-LEW-12950-2)  Thermionic energy converters (NASA-CASE-LEW-12443-1)  MORRIS, J. R.  Difference circuit Patient [NASA-CASE-XNP-08274]	c 28 havin c 06 chain p c 06 sor at sa current c 25 innum all p c 35 d indunding c 34 working c 74 working c 74 c 44 c 44	nant flow and N70-40367 g in-chain N72-25151 erfluoroalkyl N73-32030 ime potential is in ionized N69-39884 oys for more 9 N77-32454 m alloys for mance N79-14346 N82-11399 fluid N83-19596 r apparatus re using heat	
Junction range finder [NASA-CASE-KSC-10108]  MORRELL, G.  Method for continuous variation of thrust in propulsive devices Patent [NASA-CASE-XLE-00177]  MORRIS, D. E.  Silphenylenesiloxane polymers perfluoroalikyl groups [NASA-CASE-MFS-20979]  Polymenzable disilanols having ingroups [NASA-CASE-MFS-20979-2]  MORRIS, J. F.  Probes having ring and primary sens to prevent collection of stray wall gases [NASA-CASE-XLE-00690]  Thermocouples of tantalum and rhe stable vacuum-high temperature perflunds and complete vacuum-high temperature perflunds and complete vacuum-high temperature [NASA-CASE-LEW-12950-1]  Thermocouples of molybdenum as more stable vacuum-high temperature [NASA-CASE-LEW-12950-1]  High thermal power density heat troviding electrical isolation at high terpipes [NASA-CASE-LEW-12950-2]  Thermionic energy converters (NASA-CASE-LEW-12950-2]  Thermionic energy converters (NASA-CASE-LEW-12443-1)  MORRIS, J. R.  Difference circuit Patent	c 28 havin c 06 chain p c 06 sor at sa current c 35 normanc c 35 ansiter c 34 working c 74 c 44 c 10	nant flow and N70-40367 g in-chain N72-25151 erfluoroalkyl N73-32030 ime potential is in ionized N69-39884 oys for more should be not	
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Junction range finder [NASA-CASE-KSC-10108]  MORRELL, G.  Method for continuous vanation of thrust in propulsive devices Patent [NASA-CASE-XLE-00177]  MORRIS, D. E.  Silphenylenesiloxane polymers perfluoroalkyl groups [NASA-CASE-MFS-20979] Polymenzable disilanols having ingroups [NASA-CASE-MFS-20979-2]  MORRIS, J. F.  Probes having ring and primary sens to prevent collection of stray wall gases [NASA-CASE-XLE-00690] Thermocouples of tantalum and rhe stable vacuum-high temperature perfluoration of the stable vacuum-high temperature [NASA-CASE-LEW-12050-1] Thermocouples of molybdenum as more stable vacuum-high temperature [NASA-CASE-LEW-12174-2] High thermal power density heat tr. [NASA-CASE-LEW-12250-1] Heat pipes containing alkali metal is [NASA-CASE-LEW-12250-1] High thermal power density heat providing electrical isolation at high terpipes [NASA-CASE-LEW-12950-2] Thermiconic energy converters (NASA-CASE-LEW-12443-1)  MORRIS, J. R.  Difference circuit Patent [NASA-CASE-NEW-12443-1]  MORRIS, P. W.  Coal-shale interface detection syst [NASA-CASE-MFS-23720-2]  MORRISETTE, E. L.	c 28 havin c 06 chain p c 06 sor at sa current c 35 normanc c 35 anster c 34 working c 74 c 44 c 10 em c 43	nant flow and N70-40367 g in-chain N72-25151 herfluoroalkyl N73-32030 ime potential is in ionized N69-39884 oys for more 9 N77-32454 malce N79-14346 N82-11399 fluid N83-19596 r apparatus re using heat N83-29804 N83-32175 N71-13537	
Junction range finder [NASA-CASE-KSC-10108]  MORRELL, G.  Method for continuous vanation of thrust in propulsive devices Patent [NASA-CASE-XLE-00177]  MORRIS, D. E.  Silphenylenesiloxane polymers perfluoroalikyl groups [NASA-CASE-MFS-20979]  Polymenzable disilanols having ingroups [NASA-CASE-MFS-20979-2]  MORRIS, J. F.  Probes having ring and primary sens to prevent collection of stray wall gases [NASA-CASE-XLE-00690]  Thermocouples of tantalum and rhe stable vacuum-high temperature perflunds and continuous perfluoration of the stable vacuum-high temperature perflunds and continuous perfluoration of the stable vacuum-high temperature perflunds and continuous perfluoration of the stable vacuum-high temperature perflunds and continuous perfluoration of the perfluoration of the perfluence of the pipes [NASA-CASE-LEW-12950-1]  High thermal power density heat the providing electrical isolation at high terpipes [NASA-CASE-LEW-12950-2]  Thermionic energy converters (NASA-CASE-LEW-12950-2]  MORRIS, J. R.  Difference circuit Patent (NASA-CASE-LEW-12443-1)  MORRIS, P. W.  Coal-shale interface detection syst (NASA-CASE-MFS-23720-2)  MORRISETTE, E. L.  Powder fed sheared dispersal parti	c 28 havin c 06 cchain p c 06 sor at saccurrent c 25 innum all p c 35 ansier c 34 working c 74 working c 44 c 10 em c 43 icle gen	nant flow and N70-40367 g in-chain N72-25151 erfluoroalkyl N73-32030 me potential is in ionized N69-39884 oys for more should be not	
Junction range finder [NASA-CASE-KSC-10108]  MORRELL, G.  Method for continuous variation of thrust in propulsive devices Patient [NASA-CASE-XLE-00177]  MORRIS, D. E.  Sliphenylenesiloxane polymers perfluoroaliky groups [NASA-CASE-MFS-20979]  Polymenzable disitanols having ingroups [NASA-CASE-MFS-20979-2]  MORRIS, J. F.  Probes having ring and primary sens to prevent collection of stray wall gases [NASA-CASE-MFS-2060]  Thermocouples of tantalum and rhe stable vacuum-high temperature perfluoroalies of tantalum and ring stable vacuum-high temperature perfluoroalies of molybdenum aimore stable vacuum-high temperature [NASA-CASE-LEW-12050-1]  Heat pipes containing alkali metal (NASA-CASE-LEW-12950-1]  Heat pipes containing alkali metal (NASA-CASE-LEW-12950-1]  Heat pipes containing alkali metal (NASA-CASE-LEW-12950-2)  Thermionic energy converters (NASA-CASE-LEW-12950-2)  Thermionic energy converters (NASA-CASE-LEW-1243-1)  MORRIS, J. R.  Difference circuit Patient [NASA-CASE-MFS-23720-2]  MORRISETTE, E. L.  Powder fed sheared dispersal parti [NASA-CASE-LAR-12785-1]	c 28 havin c 06 cchain p c 06 sor at saccurrent c 25 innum all p c 35 ansier c 34 working c 74 working c 44 c 10 em c 43 icle gen	nant flow and N70-40367 g in-chain N72-25151 herfluoroalkyl N73-32030 ime potential is in ionized N69-39884 oys for more 9 N77-32454 malce N79-14346 N82-11399 fluid N83-19596 r apparatus re using heat N83-29804 N83-32175 N71-13537	
Junction range finder [NASA-CASE-KSC-10108]  MORRELL, G.  Method for continuous variation of thrust in propulsive devices Patent [NASA-CASE-XLE-00177]  MORRIS, D. E.  Silphenylenesiloxane polymers perfluoroalkyl groups [NASA-CASE-MFS-20979]  Polymenzable disilanols having ingroups [NASA-CASE-MFS-20979-2]  MORRIS, J. F.  Probes having ring and primary sens to prevent collection of stray wall gases [NASA-CASE-XLE-00690]  Thermocouples of tantalum and rhe stable vacuum-high temperature perfections of the stable vacuum-high temperature (NASA-CASE-LEW-12050-1)  Thermocouples of molybdenum as more stable vacuum-high temperature [NASA-CASE-LEW-12950-1]  Heat pipes containing alkali metal in [NASA-CASE-LEW-12250-1]  High thermal power density heat tr. [NASA-CASE-LEW-12250-1]  High thermal power density heat providing electrical isolation at high terpipes [NASA-CASE-LEW-12950-2]  Thermiconic energy converters (NASA-CASE-LEW-12443-1)  MORRIS, J. R.  Difference circuit Patent [NASA-CASE-MFS-23720-2]  MORRIS, P. W.  Coal-shale interface detection syst [NASA-CASE-MFS-23720-2]  MORRIS, P. W.  Coal-shale interface detection syst [NASA-CASE-LER-12785-1]  MORRISON, A. D.	c 28 havin c 06 cchain p c 06 sor at saccurrent c 25 innum all p c 35 ansier c 34 working c 74 working c 44 c 10 em c 43 icle gen	nant flow and N70-40367 g in-chain N72-25151 erfluoroalkyl N73-32030 me potential is in ionized N69-39884 oys for more should be not	
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Junction range finder [NASA-CASE-KSC-10108]  MORRELL, G.  Method for continuous variation of thrust in propulsive devices Patent [NASA-CASE-XLE-00177]  MORRIS, D. E.  Silphenylenesiloxane polymers perfluoroalkyl groups [NASA-CASE-MFS-20979] Polymenzable disilanols having in- groups [NASA-CASE-MFS-20979-2]  MORRIS, J. F.  Probes having ing and primary sens to prevent collection of stray wall gases [NASA-CASE-KE-00690] Thermocouples of tantalum and rhe stable vacuum-high temperature perf (NASA-CASE-LEW-12050-1] Thermocouples of molybdenum ai more stable vacuum-high temperature [NASA-CASE-LEW-12250-1] Heat pipes containing alkali metal it [NASA-CASE-LEW-12253-1] High thermal power density heat providing electrical isolation at high ter pipes [NASA-CASE-LEW-12950-2] Thermionic energy converters (NASA-CASE-LEW-1243-1)  MORRIS, J. R. Difference circuit Patent [NASA-CASE-MFS-23720-2]  MORRIS, P. W.  Coal-shale interface detection syst [NASA-CASE-MFS-23720-2]  MORRISETTE, E. L.  Powder fed sheared dispersal parti [NASA-CASE-NPO-15500-1]  MORRISON, A. D.  Total immersion crystal growth [NASA-CASE-NPO-15500-1]	c 28 havin c 06 cchain p c 07 cchain p cch	ant flow and N70-40367 g In-chain N72-25151 erffluoroalkyl N73-32030 Ime potential st in ionized st in ionized st in ionized N69-39884 oys for more N79-14346 N82-11399 fluid N83-19596 r apparatus re using heat N83-29804 N83-32175 N71-13537 N80-14423 erator N82-24448 N83-15149	
Junction range finder [NASA-CASE-KSC-10108]  MORRELL, G.  Method for continuous variation of thrust in propulsive devices Patent [NASA-CASE-XLE-00177]  MORRIS, D. E.  Silphenylenesiloxane polymers perfluoroalkyl groups [NASA-CASE-MFS-20979] Polymenzable disilanols having ingroups [NASA-CASE-MFS-20979-2]  MORRIS, J. F.  Probes having nng and primary sens to prevent collection of stray wall gases [NASA-CASE-XLE-00690] Thermocouples of tantalum and rhe stable vacuum-high temperature perfluoration of the stable vacuum-high temperature [NASA-CASE-LEW-12050-1] Thermocouples of molybdenum as more stable vacuum-high temperature [NASA-CASE-LEW-12950-1] Heat pipes containing alkali metal in [NASA-CASE-LEW-12250-1] Heat pipes containing alkali metal in [NASA-CASE-LEW-12250-1] High thermal power density heat providing electrical isolation at high terpipes [NASA-CASE-LEW-12950-2] Thermiconic energy converters (NASA-CASE-LEW-12443-1)  MORRIS, J. R.  Difference circuit Patent [NASA-CASE-LEW-12443-1]  MORRIS, J. R.  Difference detection syst [NASA-CASE-MFS-23720-2]  MORRIS-P. W.  Coal-shale interface detection syst [NASA-CASE-LER-12785-1]  MORRISON, A. D.  Total immersion crystal growth [NASA-CASE-NPO-15800-1]  Method for growing low defect, h	c 28 havin c 06 cchain p c 07 cchain p cch	ant flow and N70-40367 g In-chain N72-25151 erffluoroalkyl N73-32030 Ime potential st in ionized st in ionized st in ionized N69-39884 oys for more N79-14346 N82-11399 fluid N83-19596 r apparatus re using heat N83-29804 N83-32175 N71-13537 N80-14423 erator N82-24448 N83-15149	
Junction range finder [NASA-CASE-KSC-10108]  MORRELL, G.  Method for continuous variation of thrust in propulsive devices Patent [NASA-CASE-XLE-00177]  MORRIS, D. E.  Silphenylenesiloxane polymers perfluoroalkyl groups [NASA-CASE-MFS-20979] Polymenzable disilanols having in- groups [NASA-CASE-MFS-20979-2]  MORRIS, J. F.  Probes having ing and primary sens to prevent collection of stray wall gases [NASA-CASE-KE-00690] Thermocouples of tantalum and rhe stable vacuum-high temperature perf (NASA-CASE-LEW-12050-1] Thermocouples of molybdenum ai more stable vacuum-high temperature [NASA-CASE-LEW-12250-1] Heat pipes containing alkali metal it [NASA-CASE-LEW-12253-1] High thermal power density heat providing electrical isolation at high ter pipes [NASA-CASE-LEW-12950-2] Thermionic energy converters (NASA-CASE-LEW-1243-1)  MORRIS, J. R. Difference circuit Patent [NASA-CASE-MFS-23720-2]  MORRIS, P. W.  Coal-shale interface detection syst [NASA-CASE-MFS-23720-2]  MORRISETTE, E. L.  Powder fed sheared dispersal parti [NASA-CASE-NPO-15500-1]  MORRISON, A. D.  Total immersion crystal growth [NASA-CASE-NPO-15500-1]	c 28 havin c 06 cchain p c 06 sor at saccurrent c 25 innum all p c 34 working c 44 c 10 em c 43 icle gen c 34 c 78 eigh puri	ant flow and N70-40367 g In-chain N72-25151 erffluoroalkyl N73-32030 Ime potential st in ionized st in ionized st in ionized N69-39884 oys for more N79-14346 N82-11399 fluid N83-19596 r apparatus re using heat N83-29804 N83-32175 N71-13537 N80-14423 erator N82-24448 N83-15149	

MORRISON, H. D.
Anti-fog composition [NASA-CASE-MSC-13530-2] c 23 N75-14834
MORSE, C. P. Method and device for cooling Patent
[NASA-CASE-HQN-00938] c 33 N7,1-29053 MORTENSEN, L O.
Impact monitoring apparatus [NASA-CASE-MSC-15626-1] c 14 N72-25411 MOSER, B. G.
Zeta potential flowmeter Patent [NASA-CASE-XNP-06509] c 14 N71-23226
Method for controlling vapor content of a gas [NASA-CASE-NPO-10633] c 03 N72-28025
Polymenc compositions and their method of manufacture
[NASA-CASE-NPO-10424-1] c 27 N81-24258 MOSER, J. C.
Electronic checkout system for space vehicles Patent [NASA-CASE-XKS-08012-2] c 31 N71-15568 MOSIER, B.
Pressed disc type sensing electrodes with ion-screening
means Patent [NASA-CASE-XMS-04212-1] c 05 N71-12346 Plated electrodes Patent
[NASA-CASE-XMS-04213-1] c 09 N71-26002 Method of making a perspiration resistant biopotential
electrode [NASA-CASE-MSC-90153-2] c 05 N72-25120
MOSIER, J. R. Decontamination of petroleum products Patent
[NASA-CASE-XNP-03835] c 06 N71-23499 MOSSOLANI, D. L.
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High speed phase detector Patent	PARTHASARATHY, S. P.	PEARSON, A. O.
[NASA-CASE-XNP-01306-2] c 09 N71-24596	System and method for obtaining wide screen Schlieren	Measurement of gas product
Optical binocular scanning apparatus	photographs	[NASA-CASE-LAR-11326-1]
[NASA-CASE-NPO-11002] c 14 N72-22441	[NASA-CASE-NPO-14174-1] c 74 N79-20856	PEASE, R E.  Longwall shearer tracking system
Hydraulic drain means for servo-systems [NASA-CASE-NPO-10316-1] c 37 N77-22479	System for detecting substructure microfractures and method therefore	[NASA-CASE-MFS-25717-1]
PARKER, J. A.	[NASA-CASE-NPO-14192-1] c 39 N80-10507	PECHMAN, A.
Intumescent paints Patent	System for plotting subsoil structure and method	Two-component ceramic coatii
[NASA-CASE-ARC-10099-1] c 18 N71-15469	therefor	[NASA-CASE-MSC-14270-1]
Modified polyurethane foams for fuel-fire Patent [NASA-CASE-ARC-10098-1] c 06 N71-24739	[NASA-CASE-NPO-14191-1] c 31 N80-32584	Three-component ceramic coat [NASA-CASE-MSC-14270-2]
Flexible fire retardant foam	Carbon granule probe microphone for leak detection [NASA-CASE-NPO-16027-1] c 33 N83-29595	PECK, S. R.
[NASA-CASE-ARC-10180-1] c 28 N72-20767	PARTSCH, V. M.	Voltage feed through apparatus
Intumescent composition, foamed product prepared	Purge device for thrust engines Patent	discharge [NASA-CASE-GSC-12347-1]
therewith, and process for making same [NASA-CASE-ARC-10304-1] c 18 N73-26572	[NASA-CASE-XMS-04826] c 28 N71-28849	PECKHAM, V. A., JR.
Flexible fire retardant polyisocyanate modified neoprene	PASCIUTTI, E. R.	Sample collecting impact bit Pa
foam	Protection for energy conversion systems [NASA-CASE-XGS-04808] c 03 N69-25146	(NASA-CASE-XNP-01412)
[NASA-CASE-ARC-10180-1] c 27 N74-12814	Inverter with means for base current shaping for	PEDERSON, C. W.
Chromato-fluorographic drug detector [NASA-CASE-ARC-10633-1] c 25 N74-26947	sweeping charge carriers from base region Patent	Low distortion automatic phase [NASA-CASE-MFS-21671-1]
Intumescent composition, foamed product prepared	[NASA-CASE-XGS-06226] c 10 N71-25950	PEELGREN, M. L.
therewith and process for making same	A dc to ac to dc converter having transistor synchronous	Shell side liquid metal boiler
[NASA-CASE-ARC-10304-2] c 27 N74-27037	rectifiers	[NASA-CASE-NPO-10831]
Fiber modified polyurethane foam for ballistic protection	[NASA-CASE-GSC-11126-1] c 09 N72-25253 PASIERB, E. F.	PEER, C. R. Connector strips-positive, negal
[NASA-CASE-ARC-10714-1] c 27 N76-15310	GaAs solar detector using manganese as a doping agent	[NASA-CASE-XGS-01395]
Transparent fire resistant polymenc structures	Patent	PEGDEN, C. D.
[NASA-CASE-ARC-10813-1] c 27 N76-16230	[NASA-CASE-XNP-01328] c 26 N71-18064	Multiple in-line docking capa
Honeycomb-laminate composite structure [NASA-CASE-ARC-10913-1] c 24 N78-15180	PASSMAN, H. M.	stations [NASA-CASE-MFS-20855-1]
Low density bismaleimide-carbon microballoon	Heat conductive resiliently compressible structure for space electronics package modules. Patent	PELCHAT, G. M.
composites	[NASA-CASE-MSC-12389] c 33 N71-29052	Adaptive polarization separation
[NASA-CASE-ARC-11040-2] c 24 N78-27184	PATE, W. E.	[NASA-CASE-LAR-12196-1]
Low density bismaleimide-carbon microballoon	Color perception tester	PELLERIN, C. J., JR. Two axis fluxgate magnetometric
composites [NASA-CASE-ARC-11040-1] c 24 N79-16915	[NASA-CASE-KSC-10278] c 05 N72-16015	[NASA-CASE-GSC-10441-1]
Phosphorus-containing bisimide resins	PATER, R. H. Improved high temperature resistant polyimides	PENN, B. G.
[NASA-CASE-ARC-11321-1] c 27 N81-27272	[NASA-CASE-LEW-13864-1] c 27 N83-17715	Process for producing
Metal phthalocyanine polymers	PATON, W. J.	methylsilane [NASA-CASE-MFS-25721-1]
[NASA-CASE-ARC-11405-1] c 27 N83-12239	Flammability test chamber Patent	PENQUE, N. J.
Phthalocyanine polymers	[NASA-CASE-KSC-10126] c 11 N71-24985	Varactor high level mixer
[NASA-CASE-ARC-11413-1] c 27 N83-14275 Elastomer-modified phosphorus-containing imide	PATTEE, H. E.	[NASA-CASE-XGS-02171]
resins	Attaching of strain gages to substrates [NASA-CASE-FRC-10093-1] c 35 N80-20560	PEOPLES, J. A.
[NASA-CASE-ARC-11400-1] c 27 N83-14276	PATTEN, C. W.	Multiway vortex valve system [ [NASA-CASE-XMF-04709]
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[NASA-CASE-ARC-11423-1] c 03 N83-17525	monitoring electrodes Patent	Detenting servomotor Patent
Phosphorus-containing imide resins [NASA-CASE-ARC-11368-1] c 27 N83-31854	[NASA-CASE-XFR-07658-1] c 05 N71-26293	[NASA-CASE-XNP-06936]
[NASA-CASE-ARC-11368-1] c 27 N83-31854 PARKER, L. C.	PATTERSON, J. C., JR. Wingtip vortex dissipator for aircraft	Ball screw linear actuator [NASA-CASE-NPO-11222]
Safe-arm initiator Patent	[NASA-CASE-LAR-11645-1] c 02 N77-10001	Sun tracking solar energy colle
[NASA-CASE-LAR-10372] c 09 N71-18599	Wingtip vortex turbine	[NASA-CASE-NPO-13921-1]
Inflight IFR procedures simulator	[NASA-CASE-LAR-12544-1] c 07 N81-27096	Sandblasting nozzle [NASA-CASE-NPO-13823-1]
[NASA-CASE-KSC-11218-1] c 09 N82-29331	PATTERSON, W J.  Synthesis of siloxane-containing epoxy polymers	Low noise lead screw positione
PARKER, O. J.  Despin weight release Patent	Patent	[NASA-CASE-NPO-15617-1]
[NASA-CASE-XLA-00679] c 15 N70-38601	(NASA-CASE-MFS-13994-1) c 06 N71-11240	PERKINS, H.
Spacecraft separation system for spinning vehicles	Siloxane containing epoxide compounds [NASA-CASE-MFS-13994-2] c 06 N72-25148	System for imposing direct rocket-propelled vehicle
and/or payloads Patent	[NASA-CASE-MFS-13994-2] c 06 N72-25148 Silphenylenesiloxane polymers having in-chain	[NASA-CASE-MFS-21311-1]
(NASA-CASE-XLA-02132) c 31 N71-10582	perfluoroalkyl groups	PERKINS, P. J., JR.
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PARKER, R. J.	Polymerizable disilanols having in-chain perfluoroalkyl	[NASA-CASE-XLE-04222] Insulation system Patent
Method of improving the reliability of a rolling element	groups [NASA-CASE-MFS-20979-2] c 06 N73-32030	[NASA-CASE-XLE-02647]
system Patent	PAULI, F. A.	PERLMAN, M.
[NASA-CASE-XLE-02999] c 15 N71-16052	Attitude controls for VTOL aircraft Patent	Linear three-tap feedback shift
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Method of making rolling element bearings	Apparatus for measuring current flow Patent	[NASA-CASE-XNP-05415]
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Angle detector	Resilient wheel Patent	PERLMUTTER, M.
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Electronic scanning pressure measuring system and	PAWLIK, E V.	radiation Patent
transducer package [NASA-CASE-ARC-11361-1] c 35 N82-26635	Plasma device feed system Patent	[NASA-CASE-XLE-01716] PERRY, C. L.
[NASA-CASE-ARC-11361-1] c 35 N82-26635 PARSONS, W. E.	[NASA-CASE-XLE-02902] c 25 N71-21694 Ion thruster with a combination keeper electrode and	Metabolic analyzer
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s production of microorganisms 26-1] c 35 N75-33368 king system 17-1] c 43 N83-14607 amic coating for sitica insulation 170-1] c 27 N76-22377 remic coating for silica insulation 170-2] c 27 N76-23426 apparatus having reduced partial c 33 N80-18286 pact bit Patent c 15 N70-42034 atic phase control circuit c 33 N74-22885 71-1] c 33 N72-20915 331] sitive, negative and T tabs 395] c 03 N69-21539 king capability for rotating space 355-1] c 15 N77-10112 separation 196-1] c 33 N81-26358 ignetometer Patent 41-1] c 14 N71-27325 oducing tris (N-methylamino) c 25 N83-25811 721-11 71] c 09 N69-24324 system Patent 709] c 15 N71-15609 r Patent 936] uator c 15 N71-24695 c 15 N72-25458 222) nergy collector c 44 N79-14526 23-1] c 37 N81-25371 v positioner 317-1] c 35 N82-33681 ing directional stability on a c 20 N76-21275 11-1] system Patent 22] c 23 N71-22881 atent 47] c 18 N71-23658 back shift register Patent c 08 N71-12503 actor Patent 15] c 08 N71-12505 04] c 08 N72-22165 ter with states decomposed into c 08 N72-22167 ce generators with three tap linear c 08 N73-12175 106] ack shift register with binary logic 368] c 10 N73-20254 ig timing and control signals [25-1] c 33 N75-19519 feedback shift registers 51-1] c 33 N76-14373 151-1] nally controlling electromagnetic 16] c 09 N70-40234 115-1] c 52 N74-20728

c 14 N71-23227

PERRY, J. C.  System for a displaying at a remote station data generated at a central station and for powering the remote
station from the central station [NASA-CASE-GSC-12411-1] c 33 N81-14221
PERRY, W. E.  Optical conversion method [NASA-CASE-MSC-12618-1] c 74 N78-17865
PERSON, J. K. Bonding machine for forming a solar array strip
[NASA-CASE-NPO-13652-2] c 44 N79-24431 PESEK, C. T.
Clamping assembly for inertial components Patent [NASA-CASE-XMS-02184] c 15 N71-20813
Circuit board package with wedge shaped covers [NASA-CASE-MFS-21919-1] c 10 N73-25243 PESMAN, G. J.
Shock absorbing support and restraint means Patent [NASA-CASE-XMS-01240] c 05 N70-35152
PETERS, D. A.  Hingeless helicopter rotor with improved stability [NASA-CASE-ARC-10807-1] c 05 N77-17029
PETERS, H. E. Atomic standard with variable storage volume
[NASA-CASE-GSC-11895-1] c 35 N76-15436 PETERS, L., JR.
Horn antenna having V-shaped corrugated slots [NASA-CASE-LAR-11112-1] c 32 N76-15330 PETERS, P. N.
Germanium coated microbridge and method [NASA-CASE-MFS-23274-1] c 33 N78-13320 PETERS. R. L.
CRT blanking and brightness control circuit [NASA-CASE-KSC-10647-1] c 10 N72-31273
PETERS, R. W. Two component bearing Patent [NASA-CASE-XLA-00013] c 15 N71-29136
PETERSEN, G. R. Thermochemical generation of hydrogen
[NASA-CASE-NPO-15015-1] c 25 N82-28368 Enhancement of in vitro guayule propagation
[NASA-CASE-NPO-15213-1] c 51 N83-17045 PETERSEN, H. L.
Four phase logic systems [NASA-CASE-MSC-14240-1] c 33 N75-14957 PETERSEN, H. W.
Adjustable mount for a trihedral mirror Patent [NASA-CASE-XNP-08907] c 23 N71-29123
PETERSON, E. W.  Canopus detector including automotive gain control of photomultiplier tube Patent
[NASA-CASE-XNP-03914] c 21 N71-10771 PETERSON, N. C.
Ultraviolet atomic emission detector [NASA-CASE-HQN-10756-1] c 14 N72-25428 PETERSON, N. E., JR.
Shrink-fit gas valve Patent [NASA-CASE-XGS-00587] c 15 N70-35087
PETERSON, P. D.  Portable environmental control system Patent [NASA-CASE-XMS-09632-1] c 05 N71-11203
PETERSON, S. A. Reusable captive blind fastener
[NASA-CASE-MSC-18742-1] c 37 N82-26673 PETERSON, S. T. Meteoroid detector
[NASA-CASE-LAR-10483-1] c 14 N73-32327 PETERSON, V. S.
Flow angle sensor and read out system Patent [NASA-CASE-XLE-04503] c 14 N71-24864
Solid state remote circuit selector switch [NASA-CASE-LEW-10387] c 09 N72-22201 Low level signal limiter
[NASA-CASE-XLE-04791] c 32 N74-22096 Fine particulate capture device
[NASA-CASE-LEW-11583-1] c 35 N79-17192 PETERSON, W. A.
Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 16 N71-15550 Superconducting magnet Patent
[NASA-CASE-XNP-06503] c 23 N71-29049 PETERSON, W. D.
Automatic frequency discriminators and control for a phase-lock loop providing frequency preset capabilities Patent
[NASA-CASE-XMF-08665] c 10 N71-19467 PETERSSEN, H. E.
Medical subject monitoring systems [NASA-CASE-MSC-14180-1] c 52 N76-14757 PETRASEK, D. W.
Reinforced metallic composites Patent [NASA-CASE-XLE-02428] c 17 N70-33288
Method of making fiber reinforced metallic composites Patent [NASA-CASE-XLE-00231] c 17 N70-38198
[17/07/07/201] C 17 N70-38198

Reinforced metallic composites Patent [NASA-CASE-XLE-00228] c 17 N70-38490
Method of making fiber composites [NASA-CASE-LEW-10424-2-2] c 18 N72-25539
PETRICK, E. N.
decomposable solid fuel Patent
[NASA-CASE-XMF-00923] c 28 N70-36802 PETRICK, S. W.
Radiative cooler [NASA-CASE-NPO-15465-1] c 18 N82-10106
PETTY, S. M.  Maser amplifier slow wave structure
[NASA-CASE-NPO-15211-1] c 36 N81-24425 PETYNIA, W. W.
Space and atmospheric reentry vehicle Patent
Space vehicle system
[NASA-CASE-MSC-12561-1] c 18 N76-17185 PEYTON, J.
Wideband heterodyne receiver for laser communication system
[NASA-CASE-GSC-12053-1] c 32 N77-28346 PEZDIRTZ, G. F.
Method and apparatus for shock protection Patent [NASA-CASE-XLA-00482] c 15 N70-36409
Imidazopyrrotone/imide copolymers Patent
[NASA-CASE-XLA-08802] c 06 N71-11238 Dosimeter for high levels of absorbed radiation
Patent [NASA-CASE-XLA-03645] c 14 N71-20430
Solid state thermal control polymer coating Patent [NASA-CASE-XLA-01745] c 33 N71-28903
PFAFF, H. Swivel support for gas bearings. Patent
[NASA-CASE-XMF-07808] c 15 N71-23812
PFIFFNER, H. J. Bootstrap unloader Patent
[NASA-CASE-XNP-09768] c 09 N71-12516 PFLEGER, R. O.
Spherical shield Patent [NASA-CASE-XNP-01855] c 15 N71-28937
PFLUGER, H. L. Process of treating cellulosic membrane and alkaline
with membrane separator
[NASA-CASE-GSC-10019-1] c 44 N82-24641 Separator for alkaline batteries and method of making
same [NASA-CASE-GSC-10350-1] c 44 N82-24642
Separator for alkaline electric cells and method of making
[NASA-CASE-GSC-10017-1] c 44 N82-24643 Separator for alkaline electric batteries and method of
making [NASA-CASE-GSC-10018-1] c 44 N82-24644
Alkaline electrochemical cells and method of making
[NASA-CASE-GSC-10349-1] c 44 N82-24645 Aqueous alkalı metal hydroxide insoluble cellulose ether
membrane [NASA-CASE-XGS-05584-1] c 25 N82-29370
PHILIPP, W. H. Selective nickel deposition
[NASA-CASE-LEW-10965-1] c 15 N72-25452 Production of pure metals
[NASA-CASE-LEW-10906-1] c 25 N74-30502
Process for making anhydrous metal halides [NASA-CASE-LEW-11860-1] c 37 N76-18458
In situ self cross-linking of polyvinyl alcohol battery separators
[NASA-CASE-LEW-12972-1] c 44 N79-25481 In-situ cross linking of polyvinyl alcohol
[NASA-CASE-LEW-13135-2] c 27 N81-24257
Cross-linked polyvinyl alcohol and method of making same
[NASA-CASE-LEW-13101-2] c 23 N81-29160 Alkaline battery containing a separator of a cross-linked
copolymer of vinyl alcohol and unsaturated carboxylic acid
[NASA-CASE-LEW-13102-1] c 44 N81-29531
PHILIPS, A. R. Technique of duplicating fragile core
[NASA-CASE-XLA-07829] c 15 N72-16329 PHILLIPP, W. H.
Method of cross-linking polyvinyl alcohol and other water soluble resins
(NASA-CASE-LEW-13103-1) c 27 N80-32516
PHILLIPS, B. L. S. File card marker Patent
[NASA-CASE-XLA-02705] c 08 N71-15908 PHILLIPS, E. C., JR.
Method of forming a wick for a heat pipe [NASA-CASE-NPO-13391-1] c 34 N76-27515
PHILLIPS, W. H.
Vanable-geometry winged reentry vehicle Patent [NASA-CASE-XLA-00241] c 31 N70-37986

Station keeping of a gravity gradient stabilized satellite Patent
[NASA-CASE-XLA-03132] c 31 N71-22969
Rim inertial measuring system [NASA-CASE-LAR-12052-1] c 18 N81-29152
Solar powered aircraft [NASA-CASE-LAR-12615-1] c 05 N81-32138
HILLIPS, W. M. Shell side liquid metal boiler
[NASA-CASE-NPO-10831] c 33 N72-20915 Cermet composition and method of fabrication
[NASA-CASE-NPO-13120-1] c 27 N76-15311
compositions
[NASA-CASE-NPO-13666-1] c 27 N77-13217 Nuclear thermionic converter
[NASA-CASE-NPO-13121-1] c 73 N77-18891 High temperature resistant cermet and ceramic
compositions [NASA-CASE-NPO-13690-1] c 27 N78-19302
High temperature resistant cermet and ceramic compositions
[NASA-CASE-NPO-13690-2] c 27 N79-14213 Sandblasting nozzle
[NASA-CASE-NPO-13823-1] c 37 N81-25371 PHLIEGER, G. A., JR.
Separation simulator Patent [NASA-CASE-XKS-04631] c 10 N71-23663
Internal work light Patent
[NASA-CASE-XKS-05932] c 09 N71-26787 Universal environment package with sectional
component housing [NASA-CASE-KSC-10031] c 15 N72-22486
Pressunzed lighting system [NASA-CASE-KSC-10644] c 09 N72-27227
ASECKI, L. R. Apparatus and method for control of a solid fueled rocket
vehicle Patent
ICCIOLO, G. L.
Flavin coenzyme assay [NASA-CASE-GSC-10565-1] c 06 N72-25149
Method of detecting and counting bacteria in body fluids
[NASA-CASE-GSC-11092-2] c 04 N73-27052
Automatic instrument for chemical processing to detect microorganism in biological samples by measuring light
reactions [NASA-CASE-GSC-11169-2] c 05 N73-32011
Method of detecting and counting bacteria [NASA-CASE-GSC-11917-2] c 51 N76-29891
Application of luciferase assay for ATP to antimicrobial drug susceptibility
[NASA-CASE-GSC-12039-1] c 51 N77-22794
Determination of antimicrobial susceptibilities on infected urines without isolation
[NASA-CASE-GSC-12046-1] c 52 N79-14750 Rapid, quantitative determination of bacteria in water
[NASA-CASE-GSC-12158-1] c 51 N83-27569 IERCE, R. M.
Propellant grain for rocket motors Patent [NASA-CASE-XGS-03556] c 27 N70-35534
INCKNEY, K. R.
System for monitoring the presence of neutrals in a stream of ions. Patent
[NASA-CASE-XNP-02592] c 24 N71-20518 PINCKNEY, S. Z.
Static pressure probe [NASA-CASE-LAR-11552-1] c 35 N76-14429
PINCUS, B. R. Scanning aspect sensor employing an apertured disc
and a commutator
[NASA-CASE-XGS-08266] c 14 N69-27432 PINKEL, I. I.
Reduced gravity liquid configuration simulator [NASA-CASE-XLE-02624] c 12 N69-39988
PINSON, G. T. Guide for a typewriter
[NASA-CASE-MFS-15218-1] c 37 N77-19457
High voltage pulse generator Patent
PITELLI, E. E.
Transverse piezoresistance and pinch effect electromechanical transducers Patent
[NASA-CASE-ERC-10088] c 26 N71-25490 PITTS, D. E.
Method for manufacturing mirrors in zero gravity environment
[NASA-CASE-MSC-12611-1] c 12 N76-15189 PITTS, F. L
Electronic strain-level counter
PITTS, W. C.
Two force component measuring device Patent

PIVIROTTO, T. J.	POOLE, B. D., JR.
Inert gas metallic vapor laser [NASA-CASE-NPO-13449-1] c 36 N75-32441	Miniature spectrally selective dosimeter [NASA-CASE-LAR-12469-1] c 35 N83-21311
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halide vapor density in a metallic halide laser	POPE, A. M.
[NASA-CASE-NPO-15021-1] c 36 N83-10417 PIZZECK, D. E.	Zero gravity separator Patent [NASA-CASE-XLE-00586] c 15 N71-15968
Connector	POPE, J. M.
[NASA-CASE-LAR-11709-1] c 37 N76-27567 PLAKAS, C. J.	Miniature ingestible telemeter devices to measure deep-body temperature
Firefly pump-metering system	[NASA-CASE-ARC-10583-1] c 52 N76-29894
[NASA-CASE-GSC-10218-1] c 15 N72-21465 PLAMONDON, J. A., JR.	POPE, W. L. Low gravity phase separator
Conically shaped cavity radiometer with a dual purpose cone winding Patent	[NASA-CASE-MSC-14773-1] c 35 N78-12390
[NASA-CASE-XNP-09701] c 14 N71-26475	POPICK, H.  Laser apparatus for removing material from rotating
PLAMOWSKI, S. C. Traversing probe Patent	objects Patent [NASA-CASE-MFS-11279] c 16 N71-20400
[NASA-CASE-XFR-02007] c 12 N71-24692	POPINSKI, Z.
PLATT, P. K. Cryogenic connector for vacuum use Patent	Automotive absorption air conditioner utilizing solar and motor waste heat
[NASA-CASE-XGS-02441] c 15 N70-41629	[NASA-CASE-NPO-15183-1] c 44 N82-26776
PLAZEK, D. J. Instrument for measuring torsional creep and recovery	POPMA, D. C.  Recovery of potable water from human wastes in
Patent [NASA-CASE-XLE-01481] c 14 N71-10781	below-G conditions Patent
PLEASANTS, J. E.	[NASA-CASE-XLA-03213] c 05 N71-11207 PORADEK, J. C.
Inflatable support structure Patent [NASA-CASE-XLA-01731] c 32 N71-21045	Process for conditioning tanned sharkskin and articles made therefrom Patent
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[NASA-CASE-LAR-10549-1] c 31 N73-13898 PLITT, K. F.	Simultaneous treatment of SO2 containing stack gases and waste water
Spacecraft battery seals	[NASA-CASE-MSC-16258-1] c 45 N79-12584
[NASA-CASE-XGS-03864] c 15 N69-24320 PODGORSKI, T. J.	PORTER, A. C. Insulation bonding test system
Method of forming shrink-fit compression seal	[NASA-CASE-MFS-25862-1] c 27 N83-19903
[NASA-CASE-LAR-11563-1] c 37 N77-23482 POESCHEL, R. L.	PORTER, E. E.  Spray coating apparatus having a rotatable workpiece
Ion thruster	holder
[NASA-CASE-LEW-10770-1] c 28 N72-22770 POGORZELSKI, F. S.	[NASA-CASE-ARC-11110-1] c 37 N82-24492 PORTER, R. N.
Apparatus for welding sheet material [NASA-CASE-XMS-01330] c 37 N75-27376	Liquid rocket system Patent
POHL, H. O.	[NASA-CASE-XNP-00610] c 28 N70-36910 Zero gravity starting means for liquid propellant motors
Two-step rocket engine bipropellant valve Patent [NASA-CASE-XMS-04890-1] c 15 N70-22192	Patent [NASA-CASE-XNP-01390] c 28 N70-41275
POHL, J. G.	Force-balanced, throttle valve Patent
Three-dimensional tracking solar energy concentrator and method for making same	[NASA-CASE-NPO-10808] c 15 N71-27432 PORTER, W. A.
[NASA-CASE-NPO-13736-1] c 44 N77-32583	Apparatus for use in examining the lattice of a
Portable linear-focused solar thermal energy collecting system	semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950
[NASA-CASE-NPO-13734-1] c 44 N78-10554	PORTNOY, W. A.
POHM, A. V.  Magnetometer with a miniature transducer and	Insulated electrocardiographic electrodes [NASA-CASE-MSC-14339-1] c 05 N75-24716
automatic scanning [NASA-CASE-LAR-11617-2] c 35 N78-32397	PORTWOOD, J. N.
POLHAMUS, E. C.	Insulation bonding test system [NASA-CASE-MFS-25862-1] c 27 N83-19903
Variable sweep wing configuration Patent [NASA-CASE-XLA-00230] c 02 N70-33255	POSCHENRIEDER, W. P.  Analytical photoionization mass spectrometer with an
Variable sweep aircraft wing Patent	argon gas filter between the light source and
[NASA-CASE-XLA-00350] c 02 N70-38011 Vanable sweep aircraft Patent	monochrometer Patent [NASA-CASE-LAR-10180-1] c 06 N71-13461
[NASA-CASE-XLA-03659] c 02 N71-11041	POSEY, D. L.
POLHEMUS, J. T. Condition sensor system and method	Static pressure orifice system testing method and apparatus
[NASA-CASE-MSC-14805-1] c 54 N78-32720 Pulse transducer with artifact signal attenuator	[NASA-CASE-LAR-12269-1] c 35 N80-18358
(NASA-CASE-FRC-11012-1) c 52 N80-23969	POSHKUS, A. C. An improved synthesis of 2,4,8,10-tetroxaspiro (5.5)
POLLACK, I.  Etching of aluminum for bonding Patent	undecane
[NASA-CASE-XMF-02303] c 17 N71-23828	[NASA-CASE-ARC-11243-2] c 23 N80-31472 Synthesis of polyformals
Dye penetrant for surfaces subsequently contacted by liquid oxygen Patent	[NASA-CASE-ARC-11244-1] c 23 N82-16174 POSNER, E. C.
[NASA-CASE-XMF-02221] c 18 N71-27170	Phase-locked loop with sideband rejecting properties
POLLACK, J. L. High powered arc electrodes	Patent [NASA-CASE-XNP-02723] c 07 N70-41680
[NASA-CASE-LEW-11162-1] c 33 N74-12913	Data compressor Patent
POLLARD, R. A.  Rescue litter flotation assembly Patent	[NASA-CASE-XNP-04067] c 08 N71-22707 Apparatus for deriving synchronizing pulses from pulses
[NASA-CASE-XMS-04170] c 05 N71-22748	in a single channel PCM communications system
POLLOCK, G. E. Gas chromatograph injection system	[NASA-CASE-NPO-11302-1] c 07 N73-13149 Method and apparatus for a single channel digital
[NASA-CASE-ARC-10344-2] c 35 N75-26334	communications system
POLSTORFF, W. K. Simulator method and apparatus for practicing the	[NASA-CASE-NPO-11302-2] c 32 N74-10132 POST, R. E.
mating of an observer-controlled object with a target [NASA-CASE-MFS-23052-2] c 74 N79-13855	Light weight nickel battery plaque [NASA-CASE-LEW-13349-1] c 44 N82-22673
POMPLUN, A. R.	POSTMA, R. W.
Sonic levitation apparatus [NASA-CASE-MFS-25828-1] c 71 N83-26646	Thrust measurement [NASA-CASE-XMS-05731] c 35 N75-29382
POOL, S. L.	POTEATE, W. B.
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	•

POOLE, B. D., JR.  Miniature spectrally selective dosime	ter	
[NASA-CASE-LAR-12469-1] POORMAN, R. M.	c 35	N83-21311
Exothermic furnace module [NASA-CASE-MFS-25707-1]	c 35	N82-26631
POPE, A. M.	C 33	1402-20031
Zero gravity separator Patent [NASA-CASE-XLE-00586]	c 15	N71-15968
POPE, J. M. Miniature ingestible telemeter de	vices	to measure
deep-body temperature [NASA-CASE-ARC-10583-1]		N76-29894
POPE, W. L. Low gravity phase separator	•	
[NASA-CASE-MSC-14773-1] POPICK, H.	¢ 35	N78-12390
Laser apparatus for removing mate objects Patent	nal fro	om rotating
[NASA-CASE-MFS-11279] POPINSKI, Z.	c 16	N71-20400
Automotive absorption air conditione motor waste heat	r utılızı	ng solar and
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POPMA, D. C. Recovery of potable water from	huma	n wastes in
below-G conditions Patent [NASA-CASE-XLA-03213]	c 05	N71-11207
PORADEK, J. C. Process for conditioning tanned sha	rkskin	and articles
made therefrom Patent [NASA-CASE-XMS-09691-1]	c 18	N71-15545
Simultaneous treatment of SO2 cont		
and waste water [NASA-CASE-MSC-16258-1]	c 45	N79-12584
PORTER, A. C. Insulation bonding test system		
[NASA-CASE-MFS-25862-1] PORTER, E. E.	c 27	N83-19903
Spray coating apparatus having a re holder	otatabl	e workpiece
[NASA-CASE-ARC-11110-1] PORTER, R. N.	c 37	N82-24492
Liquid rocket system Patent [NASA-CASE-XNP-00610]	c 28	N70-36910
Zero gravity starting means for liquid		
Patent [NASA-CASE-XNP-01390]	c 28	N70-41275
Force-balanced, throttle valve Pater [NASA-CASE-NPO-10808]	nt c 15	N71-27432
PORTER, W. A.  Apparatus for use in examining	the I	attice of a
semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1]		N78-24950
PORTNOY, W. A. Insulated electrocardiographic electr		
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A-CASE-NPO-14402-1] c 52 N81-27783	efficiency of optical surfaces
', W. W. stomer coated filler and composites thereof	[NASA-CASE-MFS-20243] c 23 N73-13662 REYNOLDS, R. K.
rising at least 60% by weight of a hydrated filler and	Hydrogen-fueled engine
astomer containing an acid substituent	[NASA-CASE-NPO-13763-1] c 44 N78-33526
A-CASE-NPO-14857-1] c 27 N83-19900 ARDT, G.	REYNOLDS, W. E.  Circuit breaker utilizing magnetic latching relays
s purged dry box glove Patent	Circuit breaker utilizing magnetic latching relays Patent
A-CASE-XLE-02531] c 05 N71-23080	[NASA-CASE-MSC-11277] c 09 N71-29008
ARDT, V. S.	RHEIN, R. A.
ne domain phase measuring apparatus A-CASE-GSC-12228-1) c 33 N79-10338	Curable liquid hydrocarbon prepolymers containing hydroxyl groups and process for producing same
ternal bulb vanable volume maser	[NASA-CASE-NPO-13137-1] c 27 N80-32514
A-CASE-GSC-12334-1] c 36 N79-14362	Prepolymer dianhydrides
h stability buffered phase comparator	[NASA-CASE-NPO-13899-1] c 27 N80-32515 RHIM, W. K.
A-CASE-GSC-12645-1] c 33 N81-31482	Closed loop electrostatic system
mperature averaging thermal probe (A-CASE-GSC-12795-1) c 35 N83-20085	[NASA-CASE-NPO-15553-1] c 33 N83-12335
h stability amplifier	RHO, J. H.
A-CASE-GSC-12646-1] c 33 N83-34191	Automated fluid chemical analyzer Patent [NASA-CASE-XNP-09451] c 06 N71-26754
OLD, H. W	RHODES, C. M.
cuit breaker utilizing magnetic latching relays	Method for retarding dye fading during archival storage
nt :A-CASE-MSC-11277] c 09 N71-29008	of developed color photographic film [NASA-CASE-MFS-23250-1] c 35 N82-11432
CH, R. F.	RHODES, D. B.
raviolet and thermally stable polymer compositions	Optical scanner
A-CASE-ARC-10592-1] c 27 N74-21156	[NASA-CASE-LAR-11711-1] c 74 N78-17866
raviolet and thermally stable polymer compositions (A-CASE-ARC-10592-2) c 27 N76-32315	Scanning afocal laser velocimeter projection lens system
<b>Z, K.</b>	[NASA-CASE-LAR-12328-1] c 36 N82-32712
tended area semiconductor radiation detectors and	RHODES, L. L.
vel readout arrangement Patent	Latching mechanism Patent (NASA-CASE-MSC-15474-1) c 15 N71-26162
6A-CASE-XGS-03230) c 14 N71-23401 D. A.	[NASA-CASE-MSC-15474-1] c 15 N71-26162 RHODES, M. D.
thod and apparatus for shaping and enhancing	Composite sandwich lattice structure
stical levitation forces	[NASA-CASE-LAR-11898-1] c 24 N78-10214
GA-CASE-MFS-25050-1] c 71 N81-15767	Method of making a composite sandwich lattice structure
thod of using photovoltaic cell using	[NASA-CASE-LAR-11898-2] c 24 N78-17149
N-vinylcarbazole complex Patent	RHODES, P. H.
SA-CASE-NPO-10373] c 03 N71-18698	Electrophoresis device [NASA-CASE-MFS-25426-1] c 25 N83-10126
cyanoacetylene polymers Patent SA-CASE-XNP-03250] c 06 N71-23500	Static continuous electrophoresis device
at detection and compositions and devices therefor	[NASA-CASE-MFS-25306-1] c 25 N83-13187
A-CASE-NPO-10764-1] c 14 N73-14428	RIAZ, M.
eparation of alkali metal dispersions 6A-CASE-XNP-08876] c 17 N73-28573	Constant frequency output two stage induction machine systems Patent
at detection and compositions and devices therefor	[NASA-CASE-ERC-10065] c 09 N71-27364
A-CASE-NPO-10764-2] c 35 N75-25122	RIBARICH, J. J.
rable antistatic coating for polymethylmethacrylate 6A-CASE-NPO-13867-1] c 27 N78-14164	Guidance and maneuver analyzer Patent [NASA-CASE-XNP-09572] c 14 N71-15621
A-CASE-NPO-13867-1] c 27 N78-14164 clear alkylated pyridine aldehyde polymers and	RICCITELLO, S. R.
uctive compositions thereof	Polymenc foams from cross-linkable
A-CASE-NPO-10557] c 27 N78-17214	poly-n-arylenebenzimidazoles [NASA-CASE-ARC-11008-1] c 27 N78-31232
essure transducer 6A-CASE-NPO-11150] c 35 N78-17359	RICCITIELLO, S. R.
embrane consisting of polyquaternary amine ion	Modified polyurethane foams for fuel-fire Patent
ange polymer network interpenetrating the chains of	[NASA-CASE-ARC-10098-1] c 06 N71-24739
noplastic matrix polymer 6A-CASE-NPO-14001-1] c 27 N81-14076	Flexible fire retardant foam [NASA-CASE-ARC-10180-1] c 28 N72-20767
coelastic cationic polymers containing the urethane	Intumescent composition, foamed product prepared
ge	therewith, and process for making same
GA-CASE-NPO-10830-1] c 27 N81-15104	[NASA-CASE-ARC-10304-1] c 18 N73-26572 Flexible fire retardant polyisocyanate modified neoprene
coluble polyelectrolyte and ion-exchange hollow fiber egnated therewith	foam
A-CASE-NPO-13530-1] c 25 N81-17187	[NASA-CASE-ARC-10180-1] c 27 N74-12814
i-exchange hollow fibers	Intumescent composition, foamed product prepared
A-CASE-NPO-13309-1] c 25 N81-19244 otoelectrochemical electrodes	therewith and process for making same [NASA-CASE-ARC-10304-2] c 27 N74-27037
A-CASE-NPO-15458-1] c 76 N83-25587	Intumescent coatings containing 4,4'-dinitrosulfanilide
EL, R. C.	[NASA-CASE-ARC-11042-1] c 24 N78-14096
tically pumped resonance magnetometer for	Intumescent-ablator coatings using endothermic fillers [NASA-CASE-ARC-11043-1] c 24 N78-27180
mining vectoral components in a spatial coordinate	[::::::: 0:::::::::::::::::::::::::::::
m Patent	Ambient cure polyimide foams

[NASA-CASE-ARC-11104-1] c 15 N79-26100	RIEKER, L. L. Polyvinyl alcohol cross-linked with two aldehydes	ROBERTS, V. W. Silent emergency alarm
Catalysts for polyimide foams from aromatic isocyanates	[NASA-CASE-LEW-13504-1] c 25 N83-13188	like
and aromatic dianhydrides [NASA-CASE-ARC-11107-1] c 25 N80-16116	RIGGS, K. E.  Diffuser/ejector system for a very high vacuum	[NASA-CASE-NPO-11307-1
RICE, R. F.	environment -	ROBERTSON, A. J.  Aircraft control system
Data compression system	[NASA-CASE-MFS-15791-1] c 37 N82-33712	[NASA-CASE-ERC-10439]
[NASA-CASE-NPO-11243] c 07 N72-20154	RILEY, J. F. Compact solar still Patent	ROBERTSON, J. B.
Space communication system for compressed data with a concatenated Reed-Solomon-Viterbi coding channel	[NASA-CASE-XMS-04533] c 15 N71-23086	High field CdS detector fo [NASA-CASE-LAR-11027-1
[NASA-CASE-NPO-13545-1] c 32 N77-12240	RILEY, T. J.	Pyroelectric detector array
RICE, R. R.	Nickel-base alloy Patent [NASA-CASE-XLE-00283] c 17 N70-36616	(NASA-CASE-LAR-12363-1
Cryogenic storage system Patent [NASA-CASE-XMS-04390] c 31 N70-41871	RINARD, G. A.	Pyroelectric detector array
[NASA-CASE-XMS-04390] c 31 N70-41871 RICE, R. W.	Tumbler system to provide random motion	[NASA-CASE-LAR-12363-2 ROBERTSON, K. B.
Extrusion can	[NASA-CASE-XGS-02437] c 15 N69-21472 RINDNER, W.	Satellite retneval system
[NASA-CASE-NPO-10812] c 15 N73-13464	Voltage tunable Gunn-type microwave generator	(NASA-CASE-MFS-25403-1
RICE, S. H.	Patent	ROBERTSON, W. L.
Method of treating the surface of a glass member [NASA-CASE-GSC-12110-1] c 27 N77-32308	[NASA-CASE-XER-07894] c 09 N71-18721 Transverse piezoresistance and pinch effect	Two-axis controller Pater [NASA-CASE-XFR-04104]
Method of forming a sharp edge on an optical device	Transverse piezoresistance and pinch effect electromechanical transducers Patent	ROBILLARD, G.
[NASA-CASE-GSC-12348-1] c 74 N80-24149	[NASA-CASE-ERC-10088] c 26 N71-25490	Apparatus and method for
Method for milling and drilling glass	Pressure sensitive transducers Patent	vehicle Patent [NASA-CASE-XNP-00217]
[NASA-CASE-GSC-12636-1] c 31 N83-27058 RICE, W. J.	[NASA-CASE-ERC-10087] c 14 N71-27334 Gunn-type solid state devices	ROBINS, A. W.
Indicated mean-effective pressure instrument	[NASA-CASE-XER-07895] c 26 N72-25679	Supersonic aircraft Paten
[NASA-CASE-LEW-12661-1] c 35 N79-14345	Electricity measurement devices employing liquid	[NASA-CASE-XLA-04451]
Real time pressure signal system for a rotary engine [NASA-CASE-LEW-13622-1] c 07 N82-26294	crystalline materials [NASA-CASE-ERC-10275] c 26 N72-25680	ROBINSON, G. P. Heat flux sensor assembly
RICH, E., JR.	Semiconductor transducer device	[NASA-CASE-XMS-05909-1
Bacterial contamination monitor	[NASA-CASE-ERC-10087-2] c 14 N72-31446	ROBINSON, M.
[NASA-CASE-GSC-10879-1] c 14 N72-25413 Protein sterilization method of firefly tuciferase using	RINEHART, D. Space suit	Solid state chemical source Patent
reduced pressure and molecular sieves	[NASA-CASE-MSC-12609-1] c 05 N73-32012	[NASA-CASE-XGS-01504]
[NASA-CASE-GSC-10225-1] c 06 N73-27086	RINGELMAN, J F.	ROBINSON, M. B.
RICHARD, C. E.	Regulated power supply Patent [NASA-CASE-XMS-01991] c 09 N71-21449	Method and apparatus for
Low cycle fatigue testing machine [NASA-CASE-LAR-10270-1] c 32 N72-25877	RIPPY, R. R.	substances [NASA-CASE-MFS-25242-1]
RICHARD, R. R.	Linear phase demodulator including a phase locked loop	ROBINSON, R. K.
Angular accelerometer Patent	with auxiliary feedback loop [NASA-CASE-GSC-12018-1] c 33 N77-14334	Fuselage structure using
[NASA-CASE-XMS-05936] c 14 N70-41682 RICHARDS, R. R.	[NASA-CASE-GSC-12018-1] c 33 N77-14334 RITCHIE, D. G.	reinforced composites [NASA-CASE-LAR-11688-1]
Method for detecting pollutants	Soil particles separator, collector and viewer Patent	ROBINSON, W. J., JR.
[NASA-CASE-LAR-11405-1] c 45 N76-31714	[NASA-CASE-XNP-09770] c 15 N71-20440	Microwave power transmis
RICHARDS, W. E.  Method and apparatus for optical modulating a light	Material handling device Patent [NASA-CASE-XNP-09770-3] c 11 N71-27036	transmitted power is con receiver
signal Patent	Screen particle separator	[NASA-CASE-MFS-21470-1
[NASA-CASE-GSC-10216-1] c 23 N71-26722	[NASA-CASE-XNP-09770-2] c 15 N72-22483	ROBSON, P. N.
NCHARDSON, J. I. Tubung and cable cutting tool	RITCHIE, D. W.	Traveling wave solid
Tubing and cable cutting tool [NASA-CASE-LAR-12786-1] c 37 N82-20545	Solar battery with interconnecting means for plural cells Patent	semiconductor with negative [NASA-CASE-HQN-10069]
NICHARDSON, R. W.	[NASA-CASE-XNP-06506] c 03 N71-11050	ROCHOW, S. E.
Method for measuring cutaneous sensory perception	RITCHIE, R. S.	Hydroxy terminated perflu
[NASA-CASE-MSC-13609-1] c 05 N72-25122 RICHLEY, E. A.	Slide release mechanism	[NASA-CASE-NPO-10768] Perfluoro polyether acyl fli
Rocket engine Patent	[NASA-CASE-MSC-20080-1] c 37 N82-31688 RITCHIE, V. S.	[NASA-CASE-NPO-10765]
[NASA-CASE-XLE-00342] c 28 N70-37980	Aerodynamic measuring device Patent	Polyurethane resins from
RICHMOND, J. C. Ellipsoidal mirror reflectometer including means for	[NASA-CASE-XLA-00481] c 14 N70-36824	ethers [NASA-CASE-NPO-10768-2]
averaging the radiation reflected from the sample	Check valve assembly for a probe Patent	Highly fluorinated polyuret
Patent	[NASA-CASE-XLA-00128] c 15 N70-37925 RITTER, D. L	[NASA-CASE-NPO-10767-2]
[NASA-CASE-XGS-05291] c 23 N71-16341 ICHTER, C. G.	Foldable construction block	Highly fluorinated polyuret
Formed metal ribbon wrap Patent	[NASA-CASE-MSC-12233-2] c 32 N73-13921	[NASA-CASE-NPO-10767-1] RODNER, W. H.
[NASA-CASE-XLE-00164] c 15 N70-36411	RLOFF, K. L	Solar cell mounting Pater
ICHTER, H. L.	Dual wavelength scanning Doppler velocimeter [NASA-CASE-ARC-10637-1] c 35 N75-16783	[NASA-CASE-XNP-00826]
Reversible motion drive system Patent [NASA-CASE-NPO-10173] c 15 N71-24696	[NASA-CASE-ARC-10637-1] c 35 N75-16783 ROACH, J. E.	RODRIGUEZ, G. E. Buck/boost regulator
ICHTER, I. A.	Casting propellant in rocket engine	[NASA-CASE-GSC-12360-1]
Dual digital video switcher	[NASA-CASE-LAR-11995-1] c 28 N77-10213	ROEDER, E. R.
[NASA-CASE-KSC-10782-1] c 33 N75-30431 ICHTER, R.	ROBBINS, H. J.	Brazing alloy binder [NASA-CASE-XMF-05868]
Solid electrolyte cell	Attitude control system for sounding rockets Patent [NASA-CASE-XGS-01654] c 31 N71-24750	Brazing alloy composition
[NASA-CASE-NPO-15269-1] c 44 N82-29710	ROBELEN, D. B.	[NASA-CASE-XMF-06053]
	Deploy/release system	Brazing alloy
ICKETTS, R. H.	[NIADA 040E   40 445E 43	[NASA-CASE-XNP-03878]
ICKETTS, R. H. Aeroelastic instability stoppers for wind tunnel models	[NASA-CASE-LAR-11575-1] c 02 N76-16014	
Acroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12458-1] c 44 N83-21503 Acroelastic instability stoppers for wind tunnel models	ROBERTS, D. E.	ROESKE, P. W
Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12458-1] c 44 N83-21503 Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504		ROESKE, P. W Inductive liquid level detec [NASA-CASE-XLE-01609]
ICKETTS, R. H.  Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12458-1] c 44 N83-21503 Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504 IEBE, J. M.	ROBERTS, D. E.  Apparatus for testing winnig harness by vibration	ROESKE, P. W Inductive liquid level detec [NASA-CASE-XLE-01609] ROGALLO, F. M.
ICKETTS, R. H.  Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12458-1] c 44 N83-21503  Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504	ROBERTS, D. E.  Apparatus for testing wiring harness by vibration generating means [NASA-CASE-MSC-15158-1] c 14 N72-17325  ROBERTS, D. L.	ROESKE, P. W Inductive liquid level detection [NASA-CASE-XLE-01609]
ICKETTS, R. H.  Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12458-1] c 44 N83-21503 Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504 [IEBE, J. M.  Landing arrangement for aenal vehicles Patent [NASA-CASE-XLA-00142] c 02 N70-33286 Jet aircraft configuration Patent	ROBERTS, D. E.  Apparatus for testing winning harness by vibration generating means [NASA-CASE-MSC-15158-1] c 14 N72-17325  ROBERTS, D. L.  Laser apparatus for removing material from rotating	ROESKE, P. W Inductive liquid level detect [NASA-CASE-XLE-01609] ROGALLO, F. M. Aeroflexable structures [NASA-CASE-XLA-06095] Jet aircraft configuration
ICKETTS, R. H.  Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12458-1] c 44 N83-21503  Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504  IEBE, J. M.  Landing arrangement for aenal vehicles Patent [NASA-CASE-XLA-00142] c 02 N70-33286  Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332	ROBERTS, D. E.  Apparatus for testing wiring harness by vibration generating means [NASA-CASE-MSC-15158-1] c 14 N72-17325 ROBERTS, D. L.  Laser apparatus for removing material from rotating objects Patent	ROESKE, P. W Inductive liquid level detect [NASA-CASE-XLE-01609] ROGALLO, F. M. Aeroflexible structures [NASA-CASE-XLA-06095] Jet aircraft configuration [NASA-CASE-XLA-00087]
Acroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12458-1] c 44 N83-21503 Acroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504 [IEBE, J. M. Landing arrangement for aenal vehicles Patent [NASA-CASE-XLA-00142] c 02 N70-33286 Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332 Landing arrangement for aenal vehicle Patent	ROBERTS, D. E.  Apparatus for testing winning harness by vibration generating means [NASA-CASE-MSC-15158-1] c 14 N72-17325  ROBERTS, D. L.  Laser apparatus for removing material from rotating	ROESKE, P. W Inductive liquid level detec [NASA-CASE-XLE-01609] ROGALLO, F. M. Aeroflexable structures [NASA-CASE-XLA-06095] Jet aircraft configuration if [NASA-CASE-XLA-00087] Control for flexible parawir
ICKETTS, R. H.  Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12458-1] c 44 N83-21503  Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504  IEBE, J. M.  Landing arrangement for aenal vehicles Patent [NASA-CASE-XLA-00142] c 02 N70-33286  Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332	ROBERTS, D. E.  Apparatus for testing wiring harness by vibration generating means [NASA-CASE-MSC-15158-1] c 14 N72-17325 ROBERTS, D. L.  Laser apparatus for removing material from rotating objects Patent [NASA-CASE-MFS-11279] c 16 N71-20400 ROBERTS, E. J.  Cryogenic feedthrough	ROESKE, P. W Inductive liquid level detection (NASA-CASE-XLE-01609) ROGALLO, F. M. Aeroflexible structures [NASA-CASE-XLA-06095] Jet aircraft configuration (NASA-CASE-XLA-00087)
ICKETTS, R. H.  Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12458-1] c 44 N83-21503  Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504  IEBE, J. M.  Landing arrangement for aenal vehicles Patent [NASA-CASE-XLA-00142] c 02 N70-33286  Jet aircraft configuration Patent [NASA-CASE-XLA-00087] c 02 N70-33332  Landing arrangement for aenal vehicle Patent [NASA-CASE-XLA-00806] c 02 N70-34858  Landing arrangement for aerospace vehicle Patent [NASA-CASE-XLA-00805] c 31 N70-38610	ROBERTS, D. E.  Apparatus for testing wiring harness by vibration generating means [NASA-CASE-MSC-15158-1] c 14 N72-17325 ROBERTS, D. L.  Laser apparatus for removing material from rotating objects Patent [NASA-CASE-MFS-11279] c 16 N71-20400 ROBERTS, E. J.  Cryogenic feedthrough [NASA-CASE-LAR-10031] c 15 N72-22484	ROESKE, P. W Inductive liquid level detect [NASA-CASE-XLE-01609] ROGALLO, F. M. Aeroflexable structures [NASA-CASE-XLA-06095] Jet aircraft configuration if [NASA-CASE-XLA-00087] Control for flexible parawir [NASA-CASE-XLA-06958] ROGALLO, V. L. Propeller blade loading co
CKETTS, R. H.  Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12458-1] c 44 N83-21503 Aeroelastic instability stoppers for wind tunnel models [NASA-CASE-LAR-12720-1] c 44 N83-21504 [EBE, J. M. Landing arrangement for aenal vehicles Patient [NASA-CASE-XLA-00142] c 02 N70-33286 Jet aircraft configuration Patient [NASA-CASE-XLA-00087] c 02 N70-3332 Landing arrangement for aenal vehicle Patient [NASA-CASE-XLA-00806] c 02 N70-34858 Landing arrangement for aerospace vehicle Patient [NASA-CASE-XLA-00805] c 31 N70-38010 Control system for rocket vehicles	ROBERTS, D. E.  Apparatus for testing wining harness by vibration generating means [NASA-CASE-MSC-15158-1] c 14 N72-17325  ROBERTS, D. L.  Laser apparatus for removing material from rotating objects Patent [NASA-CASE-MFS-11279] c 16 N71-20400  ROBERTS, E. J.  Cryogenic feedthrough [NASA-CASE-LAR-10031] c 15 N72-22484  ROBERTS, M. L.	ROESKE, P. W Inductive liquid level detect [NASA-CASE-XLE-01609] ROGALLO, F. M. Aeroflexable structures [NASA-CASE-XLA-06095] Jet aircraft configuration if [NASA-CASE-XLA-00087] Control for flexible parawii [NASA-CASE-XLA-06958] ROGALLO, V. L Propeller blade loading co [NASA-CASE-XAC-00139]
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SAUERS, D. G. Measuring device Patent		
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	. 07	No. 1 00 100
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		N81-33483 N82-24839
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[NASA-CASE-FRC-11044-1] Computer circuit card puller [NASA-CASE-FRC-11042-1]	c 60	N82-24839
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[NASA-CASE-FRC-11044-1] Computer circuit card puller [NASA-CASE-FRC-11042-1] SCAPICCHIO, A, J. Apparatus and method for separatii wafer Patent [NASA-CASE-ERC-10138] SCHACH, M.	c 60 ng a se c 26	N82-24839 emiconductor N71-14354
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[NASA-CASE-FRC-11044-1] Computer circuit card puller [NASA-CASE-FRC-11042-1] SCAPICCHIO, A. J. Apparatus and method for separative and method for separative for controlling the balloon-borne equipment [NASA-CASE-GSC-11620-1] SCHACHT, W. F.	c 60 ng a se c 26 temp c 34	N82-24839 emiconductor N71-14354 perature of N74-23039
[NASA-CASE-FRC-11044-1] Computer circuit card puller [NASA-CASE-FRC-11042-1] SCAPICCHIO, A, J. Apparatus and method for separatus wafer Patent [NASA-CASE-ERC-10138] SCHACH, M. Apparatus for controlling the balloon-borne equipment [NASA-CASE-GSC-11620-1] SCHACHT, W. F. Water cooled contactor for and mechanism	c 60 ng a se c 26 temp c 34	N82-24839 emiconductor N71-14354 perature of N74-23039 carbon arc
[NASA-CASE-FRC-11044-1] Computer circuit card puller [NASA-CASE-FRC-11042-1] SCAPICCHIO, A. J. Apparatus and method for separative wafer Patent [NASA-CASE-ERC-10138] SCHACH, M. Apparatus for controlling the balloon-borne equipment [NASA-CASE-GSC-11620-1] SCHACHT, W. F. Water cooled contactor for anomechanism [NASA-CASE-XMS-03700]	c 60 ng a se c 26 temp c 34	N82-24839 emiconductor N71-14354 perature of N74-23039 carbon arc
[NASA-CASE-FRC-11044-1] Computer circuit card puller [NASA-CASE-FRC-11042-1] SCAPICCHIO, A, J. Apparatus and method for separating wafer Patent [NASA-CASE-ERC-10138] SCHACH, M. Apparatus for controlling the balloon-borne equipment [NASA-CASE-GSC-11620-1] SCHACHT, W. F. Water cooled contactor for anomechanism [NASA-CASE-XMS-03700] SCHACHTER, M. M.	c 60 ng a se c 26 temp c 34 ade in c 15	N82-24839 emiconductor N71-14354 perature of N74-23039 carbon arc
[NASA-CASE-FRC-11044-1] Computer circuit card puller [NASA-CASE-FRC-11042-1] SCAPICCHIO, A. J. Apparatus and method for separative wafer Patent [NASA-CASE-ERC-10138] SCHACH, M. Apparatus for controlling the balloon-borne equipment [NASA-CASE-GSC-11620-1] SCHACHT, W. F. Water cooled contactor for anomechanism [NASA-CASE-XMS-03700]	c 60 ng a se c 26 temp c 34 ode in c 15 ensions	N82-24839 emiconductor N71-14354 perature of N74-23039 carbon arc

SCHAEFER, D. H. Binary magnetic memory device Pa	tent	
[NASA-CASE-XGS-00174] Logarithmic converter Patent	c 08	N70-34743
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[NASA-CASE-GSC-11367-1] SCHAFFER, G L.	c 44	N74-19692
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[NASA-CASE-ARC-10137-1] SCHAFFERT, J. C.	c 09	N71-28468
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Apparatus for vibrational testing of a		
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SCHER, M. P. Spacecraft attitude control method		
[NASA-CASE-HQN-10439] SCHER, S. H.	c 21	N72-21624
Hot air ballon deceleration and Patent		•
[NASA-CASE-XLA-06824-2] SCHIFFNER, G.	c 02	N71-11037
Power supply for carbon dioxide las [NASA-CASE-GSC-11222-1]	ers c 16	N73-32391
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Interferometer direction sensor Pat [NASA-CASE-NPO-10320]	ent c 14	N71-17655
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Interferometer [NASA-CASE-NPO-14448-1] SCHLESINGER, F W.	c 74	N81-29963
Optical alignment system Patent [NASA-CASE-XNP-02029]	c 14	N70-41955
SCHLOSS, A. L. Solid state switch	0.00	Neo 27500

SCHMIDT, E. E. Caterpillar micro positioner	
[NASA-CASE-GSC-10780-1]	c 14 N72-16283
SCHMIDT, H. W Conical valve plug Patent	
[NASA-CASE-XLE-00715]	c 15 N70-34859
Fluid coupling Patent	
[NASA-CASE-XLE-00397]	c 15 N70-36492
SCHMIDT, K. C Radiation and particle detector a	and amplifier
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Reactance control system Pate	
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[NASA-CASE-GSC-10299-1] Dish antenna having switchable	
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Sun angle calculator	
[NASA-CASE-MSC-12617-1]	c 35 N76-29552
SCHMITZ, B. W.  Trajectory-correction propulsion	system Patent
[NASA-CASE-XNP-01104]	c 28 N70-39931
COUNTY E U	
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Acoustically swept rotor	- 05 No. 4487
Acoustically swept rotor [NASA-CASE-ARC-11106-1]	c 05 N80-14107
Acoustically swept rotor [NASA-CASE-ARC-11106-1] SCHNEIDER, R. T.	
Acoustically swept rotor [NASA-CASE-ARC-11106-1]	
Acoustically swept rotor [NASA-CASE-ARC-11106-1] SCHNEIDER, R. T. Non-equilibrum radiation nuclea [NASA-CASE-HON-10841-1] Safety flywheel	ar reactor c 73 N78-19920
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Acoustically swept rotor [NASA-CASE-ARC-11106-1] SCHNEIDER, R. T. Non-equilibrum radiation nuclea [NASA-CASE-HON-10841-1] Safety flywheel [NASA-CASE-HON-10888-1] SCHNEIDER, W C. Auger attachment method for in	c 73 N78-19920 c 44 N79-14527
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Acoustically swept rotor [NASA-CASE-ARC-11106-1] SCHNEIDER, R. T. Non-equilibrum radiation nuclea [NASA-CASE-HON-10841-1] Safety flywheel [NASA-CASE-HON-10888-1] SCHNEIDER, W. C. Auger attachment method for in [NASA-CASE-MSC-12615-1] Diced tile thermal protection for [NASA-CASE-MSC-16366-1] SCHNITZER, E Inflatable honeycomb Patent [NASA-CASE-XLA-00204]	c 44 N79-14527  sullation
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[NASA-CASE-LEW-12933-1] c 27 N81-19296	Sprayable low density ablator and application process [NASA-CASE-MFS-23506-1] c 24 N78-24290	Electron beam instrument for measuring electric fields
Low temperature cross linking polyimides [NASA-CASE-LEW-12876-2] c 27 N83-29392	Method for making an aluminum or copper substrate	Patent [NASA-CASE-XMF-10289] c 14 N71-23699
SETZER, D.	panel for selective absorption of solar energy	SHEPARD, C. E.
Self-charging metering and dispensing device for	[NASA-CASE-MFS-23518-1] c 44 N79-11469 Aluminium or copper substrate panel for selective	Electric arc apparatus Patent [NASA-CASE-XAC-01677] c 09 N71-20816
fluids [NASA-CASE-MSC-20275-1] c 35 N83-17856	absorption of solar energy	SHEPARD, L. F.
SEWARD, H. H.	[NASA-CASE-MFS-23518-3] c 44 N80-16452 Cork-resin ablative insulation for complex surfaces and	Space suit
Compact spectroradiometer [NASA-CASE-HQN-10683] c 14 N71-34389	method for applying the same	[NASA-CASE-MSC-12609-1] c 05 N73-32012 SHEPARD, N. F, JR.
Two color horizon sensor	[NASA-CASE-MFS-23626-1] c 24 N80-26388	Solar cell module
[NASA-CASE-ERC-10174] c 14 N72-25409	SHATAZSKY, R.  Tape guidance system and apparatus for the provision	[NASA-CASE-NPO-14467-1] c 44 N79-31753 SHEPARD, S. K.
SEYFFERT, M. B. Controlled glass bead peening Patent	thereof Patent	Peak polarity selector Patent
[NASA-CASE-XLA-07390] c 15 N71-18616	[NASA-CASE-XNP-09453] c 08 N71-19420	[NASA-CASE-FRC-10010] c 10 N71-24862
SEYL, J. W. Dynamic Doppler simulator Patent	SHATTUCK, R. D. Protection of serially connected solar cells against open	SHER, A.  Photocapacitive image converter
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Optical system [NASA-CASE-NPO-15801-1] c 74 N83-25541	SHAW, C. S. Exhaust flow deflector	liquid distribution
SHADY, D. L.	[NASA-CASE-LAR-11570-1] c 34 N76-18364	[NASA-CASE-MFS-21629] c 14 N72-22442
Device for tensioning test specimens within an hermetically sealed chamber	SHAW, D. S.  Metric half-span model support system	SHERFEY, J. M  Bonded elastomeric seal for electrochemical cells
[NASA-CASE-MFS-23281-1] c 35 N77-22450	[NASA-CASE-LAR-12441-1] c 09 N82-23254	Patent
SHAEFER, D. H.	SHAW, G. C.	[NASA-CASE-XGS-02631] c 03 N71-23006
Analog to digital converter for two-dimensional radiant energy array computers	Process for the leaching of AP from propellant [NASA-CASE-NPO-14109-1] c 28 N80-23471	Frangible electrochemical cell [NASA-CASE-XGS-10010] c 03 N72-15986
[NASA-CASE-GSC-11839-3] c 60 N77-32731	Recovery of aluminum from composite propellants	Process for making sheets with parallel pores of uniform
SHAFER, J. I.  Solid propellant rocket motor nozzle	[NASA-CASE-NPO-14110-1] c 28 N81-15119	size [NASA-CASE-GSC-10984-1] c 37 N75-26371
[NASA-CASE-NPO-11458] c 28 N72-23810	SHEARER, C. H. Stabilized lanthanum sulphur compounds	SHERMAN, A.
Solid propellant rocket motor	[NASA-CASE-NPO-16135-1] c 25 N83-24572	Annular slit colloid thrustor Patent
[NASA-CASE-NPO-11559] c 28 N73-24784 Preparing oxidizer coated metal fuel particles	SHEETS, R. E.  Detector absorptivity measuring method and	[NASA-CASE-GSC-10709-1] c 28 N71-25213 Strling cycle cryogenic cooler
[NASA-CASE-NPO-11975-1] c 28 N74-33209	apparatus	[NASA-CASE-GSC-12697-1] c 31 N82-11312
Solid propellant motor [NASA-CASE-NPO-11458A] c 20 N78-32179	[NASA-CASE-LAR-10907-1] c 35 N76-29551	Stirling cycle cryogenic cooler [NASA-CASE-LAR-12697-1] c 44 N83-28574
SHAFFER, C. V.	SHEFSIEK, P. K.  Method and apparatus for distillation of liquids Patent	Cooling by conversion of para to ortho-hydrogen
Active RC networks	[NASA-CASE-XNP-08124] c 15 N71-27184	[NASA-CASE-GSC-12770-1] c 25 N83-29324
[NASA-CASE-ARC-10042-2] c 10 N72-11256 Multiloop RC active filter apparatus having low parameter	Method for distillation of liquids [NASA-CASE-XNP-08124-2] c 06 N73-13129	SHERWIN, E. J.  Bonding thermoelectric elements to nonmagnetic
sensitivity with low amplifier gain	SHEIBLEY, D. W.	refractory metal electrodes
[NASA-CASE-ARC-10192] c 09 N72-21245	Gels as battery separators for soluable electrode cells [NASA-CASE-LEW-12364-1] c 44 N77-22606	[NASA-CASE-XGS-04554] c 15 N69-39786 SHETH, S.
SHAI, C. M.  Alkali-metal silicate protective coating	[NASA-CASE-LEW-12364-1] c 44 N77-22606 Inorganic-organic separators for alkaline batteries	Flame retardant spandex type polyurethanes
[NASA-CASE-XGS-04119] c 18 N69-39979	[NASA-CASE-LEW-12649-1] c 44 N78-25530	[NASA-CASE-MSC-14331-2] c 27 N78-17213
Alkalı metal silicate protective coating Patent	Formulated plastic separators for soluble electrode cells	Process for spinning flame retardant elastomeric compositions
[NASA-CASE-XGS-04799] c 18 N71-24183	[NASA-CASE-LEW-12358-1] c 44 N79-17313	[NASA-CASE-MSC-14331-3] c 27 N78-32262
SHAI, M. C. Electrically conductive thermal control coatings	In situ self cross-linking of polyvinyl alcohol battery	SHETH, S. G.  Non-flammable elastomeric fiber from a fluorinated
[NASA-CASE-GSC-12207-1] c 24 N79-14156	separators [NASA-CASE-LEW-12972-1] c 44 N79-25481	elastomer and containing an halogenated flame
SHALHOUB, I. M. The 1,2,4-oxadiazole elastomers	Method of cross-linking polyvinyl alcohol and other water	retardant [NASA-CASE-MSC-14331-1] c 27 N76-24405
[NASA-CASE-ARC-11253-1] c 27 N81-17262	soluble resins [NASA-CASE-LEW-13103-1] c 27 N80-32516	SHEWMAKE, G A.
Bifunctional monomers having terminal oxime and cyano	In-situ cross linking of polyvinyl alcohol	Life raft Patent
or amidine groups [NASA-CASE-ARC-11253-3] c 27 N81-24256	[NASA-CASE-LEW-13135-2] c 27 N81-24257 Additive for zinc electrodes	[NASA-CASE-XMS-00863] c 05 N70-34857 Life preserver Patent
Preparation of crosslinked 1,2,4-oxadiazole polymer	[NASA-CASE-LEW-13286-1] c 44 N81-27597	[NASA-CASE-XMS-00864] c 05 N70-36493
[NASA-CASE-ARC-11253-2] c 27 N82-24338	Polyvinyl alcohol battery separator containing inert	Inflatable radar reflector unit Patent [NASA-CASE-XMS-00893] c 07 N70-40063
SHALTENS, R. K.  Method and apparatus for sputtering utilizing an	filler [NASA-CASE-LEW-13556-1] c 44 N81-27615	Rescue litter flotation assembly Patent
apertured electrode and a pulsed substrate bias	Cross-linked polyvinyl alcohol and method of making	[NASA-CASE-XMS-04170] c 05 N71-22748
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SHANKAR, N. K.  Ultrastable calibrated light source	Alkaline battery containing a separator of a cross-linked	[NASA-CASE-XNP-02888] c 18 N71-21068
[NASA-CASE-MSC-12293-1] c 14 N72-27411	copolymer of vinyl alcohol and unsaturated carboxylic	SHIGEMOTO, F. H.  Laser fluid velocity detector Patent
SHANKS, G. C.	acid [NASA-CASE-LEW-13102-1] c 44 N81-29531	[NASA-CASE-XAC-10770-1] c 16 N71-24828
Compression test apparatus [NASA-CASE-MSC-18723-1] c 35 N83-21312	Method of making formulated plastic separators for	SHILLINGER, G L., JR.
SHANNON, R. L.	soluble electrode cells [NASA-CASE-LEW-12358-2] c 25 N82-21268	Spring operated accelerator and constant force spring mechanism therefor
Plasma cleaning device	Advanced inorganic separators for alkaline batteries	[NASA-CASE-ARC-10898-1] c 35 N77-18417
[NASA-CASE-MFS-22906-1] c 75 N78-27913 SHANNON, R. R.	[NASA-CASE-LEW-13171-1] c 44 N82-29708	SHIM, I. H. Recorder/processor apparatus
Optical system	Polyvinyl alcohol cross-linked with two aldehydes [NASA-CASE-LEW-13504-1] c 25 N83-13188	[NASA-CASE-GSC-11553-1] c 35 N74-15831
[NASA-CASE-NPO-15801-1] c 74 N83-25541	Polyvinyl alcohol battery separator containing inert	SHIMA, R.
SHAPIRO, H. Omni-directional anisotropic molecular trap Patent	filler [NASA-CASE-LEW-13556-2] c 44 N83-29805	Multitarget sequential sputtering apparatus [NASA-CASE-NPO-13345-1] c 37 N75-19684
[NASA-CASE-XGS-00783] c 30 N71-17788	Advanced inorganic separators for alkaline batteries and	SHIMADA, K.
Trap for preventing diffusion pump backstreaming [NASA-CASE-GSC-10518-1] c 15 N72-22489	method of making the same [NASA-CASE-LEW-13171-2] c 44 N83-32176	Thermionic diode switch Patent [NASA-CASE-NPO-10404] c 03 N71-12255
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Cavity emitter for thermionic converter Patent	SHULL, T. A.	SIKORA, P. F.
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solid-state switches with Seebeck effect compensation [NASA-CASE-NPO-11388] c 03 N72-23048	Method and apparatus for eliminating coherent noise	SIKORRA, D. J.  Apparatus for overcurrent protection of a push-pull
Electric power generation system directory from laser	in a coherent energy imaging system without destroying	amplifier Patent
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[NASA-CASE-NPO-13308-1] c 36 N75-30524	[NASA-CASE-GSC-11133-1] c 23 N72-11568	SILVER, R. H.
Thermostatically controlled non-tracking type solar	Method and apparatus for producing an image from a	Means and method of measuring viscoelastic strain
energy concentrator	transparent object	Patent
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SHIMANSKY, R. A.	SHUMATE, M. S.  Method and apparatus for aligning a laser beam projector	Miniature stress transducer Patent
Safety shield for vacuum/pressure chamber viewing	Patent	[NASA-CASE-XNP-02983] c 14 N71-21091
port	[NASA-CASE-NPO-11087] c 23 N71-29125	Apparatus for remote measurement of displacement of
[NASA-CASE-GSC-12513-1] c 31 N81-19343	Differential optoacoustic absorption detector	marks on a specimen undergoing a tensile test
SHIMIZU, M.	[NASA-CASE-NPO-13759-1] c 74 N78-17867	[NASA-CASE-NPO-10778] c 14 N72-11364
Non-invasive method and apparatus for measuring	Method and apparatus for Doppler frequency modulation	Subminiature insertable force transducer
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[NASA-CASE-ARC-11264-1] c 52 N81-33804	[NASA-CASE-NPO-14524-1] c 32 N80-24510	Strain gage mounting assembly
Non-invasive method and apparatus for measuring	Stark cell optoacoustic detection of constituent gases	[NASA-CASE-NPO-13170-1] c 35 N76-14430
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SHIMODA, K.  Method and apparatus for stabilizing a gaseous optical	Space-charge-limited solid-state triode	Myocardium wall thickness transducer and measuring
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[NASA-CASE-XGS-03644] c 16 N71-18614	Synchronized voltage contrast display analysis system	-
SHIRA, C. S.	[NASA-CASE-NPO-14567-1] c 33 N83-18996	Catheter tip force transducer for cardiovascular research
Method of heat treating age-hardenable alloys	SHURE, L. I.	[NASA-CASE-NPO-13643-1] c 52 N76-29896
[NASA-CASE-XNP-01311] c 26 N75-29236	Protected isotope heat source	SILVERMAN, J. R.
SHIRE, L. I.	[NASA-CASE-LEW-11227-1] c 73 N75-30876	Programmable telemetry system Patent
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[NASA-CASE-LEW-11877-1] c 34 N78-27357	Reference apparatus for medical ultrasonic transducer	SILVERTSON, W. E., JR.
SHLICHTA, P. J.	[NASA-CASE-ARC-10753-1] c 54 N75-27760	Logical function generator
Method and apparatus for growth of crystals by pressure	SIDMAN, K. R.	[NASA-CASE-XLA-05099] c 09 N73-13209
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[NASA-CASE-NPO-15904-1] c 76 N83-21993	Heat sealable, flame and abrasion resistant coated fabric	[NASA-CASE-NPO-11369] c 15 N73-13467
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Heat pipe with dual working fluids [NASA-CASE-ARC-10198] c 34 N78-17336	Heat resistant protective hand covering	[NASA-CASE-NPO-11682-1] c 35 N74-15127 SIMMONS, G. M.
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SHORES, P. W.	SIEBERT, C. J.	Data-aided carrier tracking loops
Position determination systems	Flexible/ngidifiable cable assembly [NASA-CASE-MSC-13512-1] c 15 N72-22485	[NASA-CASE-NPO-11282] c 10 N73-16205
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Switching circuit employing regeneratively connected	Resonant infrasonic gauging apparatus	[NASA-CASE-NPO-13103-1] c 32 N74-20811
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[NASA-CASE-LAR-12706-1] c 35 N81-19428
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[NASA-CASE-LAR-12971-1] c 47 N83-14863
SINHA, M. P. Particle analyzing method and apparatus
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[NASA-CASE-LAR-10128-1] c 08 N73-20217
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SLEEMAN, W. C., JR.
SLEEMAN, W. C., JR. Control for flexible parawing Patent
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Control for flexible parawing Patent [NASA-CASE-XLA-06958] c 02 N71-11038 SLEMP, W. S.  Particulate and solar radiation stable coating for spacecraft [NASA-CASE-LAR-10805-2] c 34 N77-18382 SLIFER, L. W, JR.  Solar cell and circuit array and process for nullifying magnetic fields Patent [NASA-CASE-XGS-03390] c 03 N71-23187 SLINEY, H. E.  Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-36400  Method of making self flubricating fluoride- metal composite matenals Patent [NASA-CASE-XLE-08511-2] c 18 N71-16105
Control for flexible parawing Patient [NASA-CASE-XLA-06958] c 02 N71-11038 SLEMP, W. S.  Particulate and solar radiation stable coating for spacecraft [NASA-CASE-LAR-10805-2] c 34 N77-18382 SLIFER, L W, JR.  Solar cell and circuit array and process for nullifying magnetic fields Patient [NASA-CASE-XGS-03390] c 03 N71-23187 SLINEY, H. E.  Bonded solid lubricant coating Patient [NASA-CASE-XMS-00259] c 18 N70-36400 Method of making self lubricating fluoride- metal composite materials Patient [NASA-CASE-XLE-08511-2] c 18 N71-16105 Self-lubricating fluoride metal composite materials Patient
Control for flexible parawing Patent [NASA-CASE-XLA-06958] c 02 N71-11038 SLEMP, W. S.  Particulate and solar radiation stable coating for spacecraft [NASA-CASE-LAR-10805-2] c 34 N77-18382 SLIFER, L. W, JR.  Solar cell and circuit array and process for nullifying magnetic fields Patent [NASA-CASE-XGS-03390] c 03 N71-23187 SLINEY, H. E.  Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-36400  Method of making self flubricating fluoride- metal composite matenals Patent [NASA-CASE-XLE-08511-2] c 18 N71-16105  Self-lubricating fluoride metal composite matenals Patent [NASA-CASE-XLE-08511] c 18 N71-23710
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Control for flexible parawing Patient [NASA-CASE-XLA-06958] c 02 N71-11038 SLEMP, W. S.  Particulate and solar radiation stable coating for spacecraft [NASA-CASE-LAR-10805-2] c 34 N77-18382 SLIFER, L W, JR.  Solar cell and circuit array and process for nullifying magnetic fields Patient [NASA-CASE-LAR-0805-2] c 03 N71-23187 SLINEY, H. E.  Bonded solid lubricant coating Patient [NASA-CASE-XMS-00259] c 18 N70-36400 Method of making self lubricating fluoride-metal composite materials Patient [NASA-CASE-XLE-08511-2] c 18 N71-16105 Self-lubricating fluoride metal composite materials Patient [NASA-CASE-XLE-08511] c 18 N71-23710 Bearing material [NASA-CASE-LEW-11930-1] c 24 N76-22309 Method of making bearing materials [NASA-CASE-LEW-11930-4] c 24 N79-17916 Method of making bearing material
Control for flexible parawing Patient [NASA-CASE-XLA-06958] c 02 N71-11038 SLEMP, W. S.  Particulate and solar radiation stable coating for spacecraft [NASA-CASE-LAR-10805-2] c 34 N77-18382 SLIFER, L. W, JR.  Solar cell and circuit array and process for nullifying magnetic fields Patient [NASA-CASE-LAR-10805-2] c 03 N71-23187 SLINEY, H. E.  Bonded solid lubricant coating Patient [NASA-CASE-XMS-00259] c 18 N70-36400 Method of making self flubricating fluoride- metal composite materials Patient [NASA-CASE-XLE-08511-2] c 18 N71-16105 Self-lubricating fluoride metal composite materials Patient [NASA-CASE-XLE-08511] c 18 N71-23710 Bearing material [NASA-CASE-LEW-11930-1] c 24 N76-22309 Method of making bearing material [NASA-CASE-LEW-11930-4] c 24 N79-17916 Method of making bearing material [NASA-CASE-LEW-11930-3] c 24 N80-33482
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Control for flexible parawing Patent [NASA-CASE-XLA-06958] c 02 N71-11038 SLEMP, W. S.  Particulate and solar radiation stable coating for spacecraft [NASA-CASE-LAR-10805-2] c 34 N77-18382 SLIFER, L. W, JR.  Solar cell and circuit array and process for nullifying magnetic fields Patent [NASA-CASE-XGS-03390] c 03 N71-23187 SLINEY, H. E.  Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-36400 Method of making self flubricating fluoride- metal composite materials Patent [NASA-CASE-XLE-08511-2] c 18 N71-16105 Self-lubricating fluoride metal composite materials Patent [NASA-CASE-XLE-08511] c 18 N71-23710 Beaning material [NASA-CASE-LEW-11930-4] c 24 N76-22309 Method of making bearing material [NASA-CASE-LEW-11930-4] c 24 N79-17916 Method of making bearing material [NASA-CASE-LEW-11930-3] c 24 N80-33482 SLOWIKOWSKI, D. F.  Digital pulse width selection circuit Patent [NASA-CASE-LA-07788] c 09 N71-29139
Control for flexible parawing Patient [NASA-CASE-XLA-06958] c 02 N71-11038 SLEMP, W. S.  Particulate and solar radiation stable coating for spacecraft [NASA-CASE-LAR-10805-2] c 34 N77-18382 SLIFER, L W, JR.  Solar cell and circuit array and process for nullifying magnetic fields Patient [NASA-CASE-LAR-10805-2] c 03 N71-23187 SLINEY, H. E.  Bonded solid lubricant coating Patient [NASA-CASE-XMS-00259] c 18 N70-36400 Method of making self lubricating fluoride-metal composite materials Patient [NASA-CASE-XLE-08511-2] c 18 N71-16105 Self-lubricating fluoride metal composite materials Patient [NASA-CASE-LEW-11930-1] c 18 N71-23710 Bearing material [NASA-CASE-LEW-11930-1] c 24 N76-22309 Method of making bearing material [NASA-CASE-LEW-11930-3] c 24 N79-17916 Method of making bearing material [NASA-CASE-LEW-11930-3] c 24 N80-33482 SLOWIKOWSKI, D. F. Digital pulse width selection circuit Patient [NASA-CASE-LLA-07788] c 09 N71-29139 SMALL, J. G.  Means for visually indicating flight paths of vehicles
Control for flexible parawing Patient [NASA-CASE-XLA-06958] c 02 N71-11038 SLEMP, W. S.  Particulate and solar radiation stable coating for spacecraft [NASA-CASE-LAR-10805-2] c 34 N77-18382 SLIFER, L W, JR.  Solar cell and circuit array and process for nullifying magnetic fields Patient [NASA-CASE-LAR-10805-2] c 03 N71-23187 SLINEY, H. E.  Bonded solid lubricant coating Patient [NASA-CASE-XMS-00259] c 18 N70-36400 Method of making self tubricating fluoride- metal composite materials Patient [NASA-CASE-XLE-08511-2] c 18 N71-16105 Self-lubricating fluoride metal composite materials Patient [NASA-CASE-XLE-08511] c 18 N71-23710 Bearing material [NASA-CASE-LEW-11930-1] c 24 N76-22309 Method of making bearing materials [NASA-CASE-LEW-11930-4] c 24 N79-17916 Method of making bearing material [NASA-CASE-LEW-11930-3] c 24 N80-33482 SLOWIKOWSKI, D. F. Digital pulse width selection circuit Patient [NASA-CASE-XLA-07788] c 09 N71-29139 SMALL, J. G.  Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patient
Control for flexible parawing Patient [NASA-CASE-XLA-06958] c 02 N71-11038 SLEMP, W. S.  Particulate and solar radiation stable coating for spacecraft [NASA-CASE-LAR-10805-2] c 34 N77-18382 SLIFER, L W, JR.  Solar cell and circuit array and process for nullifying magnetic fields Patient [NASA-CASE-LAR-10805-2] c 03 N71-23187 SLINEY, H. E.  Bonded solid lubricant coating Patient [NASA-CASE-XMS-00259] c 18 N70-36400 Method of making self lubricating fluoride-metal composite materials Patient [NASA-CASE-XLE-08511-2] c 18 N71-16105 Self-lubricating fluoride metal composite materials Patient [NASA-CASE-XLE-08511] c 18 N71-23710 Bearing material [NASA-CASE-LEW-11930-1] c 24 N76-22309 Method of making bearing materials [NASA-CASE-LEW-11930-4] c 24 N79-17916 Method of making bearing material [NASA-CASE-LEW-11930-3] c 24 N80-33482 SLOWIKOWSKI, D. F. Digital pulse width selection circuit Patient [NASA-CASE-XLA-07788] c 09 N71-29139 SMALL, J. G.  Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patient [NASA-CASE-XNP-00708] c 14 N70-35394 SMALL, W. J.
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Control for flexible parawing Patient [NASA-CASE-XLA-06958] c 02 N71-11038 SLEMP, W. S.  Particulate and solar radiation stable coating for spacecraft [NASA-CASE-LAR-10805-2] c 34 N77-18382 SLIFER, L W, JR.  Solar cell and circuit array and process for nullifying magnetic fields Patient [NASA-CASE-LAR-10805-2] c 03 N71-23187 SLINEY, H. E.  Bonded solid lubricant coating Patient [NASA-CASE-XMS-00259] c 18 N70-36400 Method of making self lubricating fluoride-metal composite materials Patient [NASA-CASE-XLE-08511-2] c 18 N71-16105 Self-lubricating fluoride metal composite materials Patient [NASA-CASE-XLE-08511] c 18 N71-23710 Bearing material [NASA-CASE-LEW-11930-1] c 24 N76-22309 Method of making bearing materials [NASA-CASE-LEW-11930-4] c 24 N79-17916 Method of making bearing material [NASA-CASE-LEW-11930-3] c 24 N80-33482 SLOWIKOWSKI, D. F. Digital pulse width selection circuit Patient [NASA-CASE-XLA-07788] c 09 N71-29139 SMALL, J. G.  Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patient [NASA-CASE-LAR-12250-1] c 14 N81-26161 SMILU, W. J. Oribter/launich system [NASA-CASE-LAR-12250-1] c 14 N81-26161
Control for flexible parawing Patent [NASA-CASE-XLA-06958] c 02 N71-11038 SLEMP, W. S.  Particulate and solar radiation stable coating for spacecraft [NASA-CASE-LAR-10805-2] c 34 N77-18382 SLIFER, L. W., JR.  Solar cell and circuit array and process for nullifying magnetic fields Patent [NASA-CASE-LAR-10805-2] c 03 N71-23187 SLINEY, H. E.  Bonded solid lubricant coating Patent [NASA-CASE-XMS-00259] c 18 N70-36400 Method of making self lubricating fluoride- metal composite matenals Patent [NASA-CASE-XLE-08511-2] c 18 N71-16105 Self-lubricating fluoride metal composite matenals Patent [NASA-CASE-XLE-08511] c 18 N71-23710 Beaning matenal [NASA-CASE-LEW-11930-1] c 24 N76-22309 Method of making bearing materials [NASA-CASE-LEW-11930-4] c 24 N79-17916 Method of making bearing materials [NASA-CASE-LEW-11930-3] c 24 N80-33482 SLOWIKOWSKI, D. F. Digital pulse width selection circuit Patent [NASA-CASE-XLA-07788] c 09 N71-29139 SMALL, J. G.  Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patent [NASA-CASE-XNP-00708] c 14 N70-35394 SMALL, W. J. Oribter/launch system [NASA-CASE-LAR-12250-1] c 14 N81-26161 SMILOWITZ, K. Programmable scan/read circuitry for charge coupled
Control for flexible parawing Patient [NASA-CASE-XLA-06958] c 02 N71-11038 SLEMP, W. S.  Particulate and solar radiation stable coating for spacecraft [NASA-CASE-LAR-10805-2] c 34 N77-18382 SLIFER, L W, JR.  Solar cell and circuit array and process for nullifying magnetic fields Patient [NASA-CASE-LAR-10805-2] c 03 N71-23187 SLINEY, H. E.  Bonded solid lubricant coating Patient [NASA-CASE-XMS-00259] c 18 N70-36400 Method of making self lubricating fluoride-metal composite materials Patient [NASA-CASE-XLE-08511-2] c 18 N71-16105 Self-lubricating fluoride metal composite materials Patient [NASA-CASE-XLE-08511] c 18 N71-23710 Bearing material [NASA-CASE-LEW-11930-1] c 24 N76-22309 Method of making bearing materials [NASA-CASE-LEW-11930-4] c 24 N79-17916 Method of making bearing material [NASA-CASE-LEW-11930-3] c 24 N80-33482 SLOWIKOWSKI, D. F. Digital pulse width selection circuit Patient [NASA-CASE-XLA-07788] c 09 N71-29139 SMALL, J. G.  Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patient [NASA-CASE-LAR-12250-1] c 14 N81-26161 SMILU, W. J. Oribter/launich system [NASA-CASE-LAR-12250-1] c 14 N81-26161
Control for flexible parawing Patient [NASA-CASE-XLA-06958] c 02 N71-11038 SLEMP, W. S.  Particulate and solar radiation stable coating for spacecraft [NASA-CASE-LAR-10805-2] c 34 N77-18382 SLIFER, L. W., JR.  Solar cell and circuit array and process for nullifying magnetic fields Patient [NASA-CASE-KGS-03390] c 03 N71-23187 SLINEY, H. E.  Bonded solid lubricant coating Patient [NASA-CASE-XMS-00259] c 18 N70-36400 Method of making self flubricating fluoride- metal composite materials Patient [NASA-CASE-XLE-08511-2] c 18 N71-16105 Self-lubricating fluoride metal composite materials Patient [NASA-CASE-XLE-08511] c 18 N71-23710 Beaning material [NASA-CASE-LEW-11930-1] c 24 N76-22309 Method of making bearing materials [NASA-CASE-LEW-11930-1] c 24 N76-22309 Method of making bearing material [NASA-CASE-LEW-11930-3] c 24 N80-33482 SLOWIKOWSKI, D. F. Digital pulse width selection circuit Patient [NASA-CASE-LEW-11930-3] c 09 N71-29139 SMALL, J. G.  Means for visually indicating flight paths of vehicles between the Earth, Venus, and Mercury Patient [NASA-CASE-LAR-12250-1] c 14 N81-26161 SMILOWITZ, K.  Programmable scan/read circuitry for charge coupled device imaging detectors

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[NASA-CASE-XLE-00808] SMITH, C.	c 24	N71-10560
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[NASA-CASE-XNP-01753]	c 08	N71-22897
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(NASA-CASE-XFR-00756) SMITH, J. R., JR.	c 02	N71-13421
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[NASA-CASE-FRC-11041-1] SMITH, L.	C 33	N82-18493
Low gravity phase separator		
[NASA-CASE-MSC-14773-1]	c 35	N78-12390
SMITH, L. G. Ionosphenc battery Patent		
[NASA-CASE-XGS-01593]	c 03	N70-35408
SMITH, L. H., JR.		
Reverse pitch fan with divided splitt		N77 47050
[NASA-CASE-LEW-12760-1] SMITH, L. S.	c 07	N77-17059
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[NASA-CASE-XNP-00952]	c 10	N71-23271
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	SORENSEN, C. E.
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[NASA-CASE-GSC-11188-3] SMITH, W. R.	c 74 N74-20008
Production of high purity I-123 [NASA-CASE-LEW-10518-1] SMITH, W. W.	c 24 N72-33681
Trajectory-correction propulsic [NASA-CASE-XNP-01104] SMOOT, G. F.	c 28 N70-39931
Low gravity phase separator [NASA-CASE-MSC-14773-1] SMYLIE, R. E.	c 35 N78-12390
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Patent [NASA-CASE-XMS-01492] SMYLY, H. M.	c 05 N70-41297
Differential pressure control [NASA-CASE-MFS-14216]	c 14 N73-13418
Prosthetic urinary sphincter [NASA-CASE-MFS-23717-1]	c 52 N81-25660
SNEEDEN, R. J.  Gas turbine combustion appar	ratus Patent
[NASA-CASE-XLE-103477-1] SNODDY, L. G. Insert facing tool	c 28 N71-20330
[NASA-CASE-MFS-21485-1] SNYDER, J. A.	c 37 N74-25968
Injector for use in high voltag	e isolators for liquid feed
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SNYDER, L. M. Particle detection apparatu	is including a ballistic
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computing devices [NASA-CASE-GSC-11839-1] c 60 N77-14751	STURGIS, A. C.  Multiparameter vision testing apparatus	TABACK, I.  Small conductive particle sensor
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Constant lift rotor for a heavier than air craft	STYLES, C. M. Spherical solid-propellant rocket motor Patent	Protection for energy conversion systems [NASA-CASE-XGS-04808] c 03 N69-25146
[NASA-CASE-ARC-11045-1] c 05 N79-17847 STROUHAL, G.	[NASA-CASE-XLA-00105] c 28 N70-33331	Inverter with means for base current shaping for
Thermal insulation protection means [NASA-CASE-MSC-12737-1] c 24 N79-25142	SUDEY, J.  Low speed phaselock speed control system	sweeping charge carriers from base region Patent [NASA-CASE-XGS-06226] c 10 N71-25950
STROUP, E. R.  Electrochemical coulometer and method of forming	[NASA-CASE-GSC-11127-1] c 09 N75-24758 SULLIVAN, D. B.	TALLEY, D. H. Response analyzers for sensors Patent
same Patent	Electrical insulating layer process [NASA-CASE-LEW-10489-1] c 15 N72-25447	[NASA-CASE-MFS-11204] c 14 N71-29134 TARPLEY, J. L.
STRUDER, P. A.	SULLIVAN, E. M.	Static coefficient test method and apparatus
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STRULL, G. Solid state television camera system Patent	SULLIVAN, J. L. Self-contained breathing apparatus	System for depositing thin films [NASA-CASE-MFS-20775-1] c 31 N75-12161
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Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107	Heat sealable, flame and abrasion resistant coated fabric	TWARD, E. Cycling Joule Thomson refrigerator
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutaciene and method of	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238	TWARD, E.  Cycling Joule Thomson refingerator [NASA-CASE-NPO-15251-1] c 31 N83-31897
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutadiene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152	Heat sealable, flame and abrasion resistant coated fabric	TWARD, E.  Cycling Joule Thomson refingerator  [NASA-CASE-NPO-15251-1] c 31 N83-31897  TYAGI, R. C.  High field CdS detector for infrared radiation
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutadiene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Utilization of oxygen difluoride for syntheses of	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344	TWARD, E. Cycling Joule Thomson refingerator [NASA-CASE-NPO-15251-1] c 31 N83-31897 TYAGI, R. C. High field CdS detector for infrared radiation [NASA-CASE-LAR-11027-1] c 35 N74-18088
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutadiene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Utilization of oxygen difluoride for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P.	TWARD, E.  Cycling Joule Thomson refingerator [NASA-CASE-NPO-15251-1] C 31 N83-31897 TYAGI, R. C.  High field CdS detector for infrared radiation [NASA-CASE-LAR-11027-1] C 35 N74-18088 Vapor phase growth of groups 3-5 compounds by
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutadiene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Utilization of oxygen difluoride for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344	TWARD, E.  Cycling Joule Thomson refingerator [NASA-CASE-NPO-15251-1] c 31 N83-31897 TYAGI, R. C.  High field CdS detector for infrared radiation [NASA-CASE-LAR-11027-1] c 35 N74-18088  Vapor phase growth of groups 3-5 compounds by hydrogen chlonde transport of the elements [NASA-CASE-LAR-11144-1] c 25 N75-26043
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutaclene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Utilization of oxygen difluoride for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P. Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering	TWARD, E.  Cycling Joule Thomson refingerator [NASA-CASE-NPO-15251-1] c 31 N83-31897 TYAGI, R. C.  High field CdS detector for infrared radiation [NASA-CASE-LAR-11027-1] c 35 N74-18088 Vapor phase growth of groups 3-5 compounds by hydrogen chloride transport of the elements [NASA-CASE-LAR-11144-1] c 25 N75-26043 TYCZ, M.
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutadiene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Utilization of oxygen difluoride for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby [NASA-CASE-MSC-16074-1] c 27 N80-26446 TRADER, A. G.	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P.  Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering [NASA-CASE-MSC-20261-2] c 54 N82-32986	TWARD, E.  Cycling Joule Thomson refingerator [NASA-CASE-NPO-15251-1] c 31 N83-31897 TYAGI, R. C.  High field CdS detector for infrared radiation [NASA-CASE-LAR-11027-1] c 35 N74-18088  Vapor phase growth of groups 3-5 compounds by hydrogen chlonde transport of the elements [NASA-CASE-LAR-11144-1] c 25 N75-26043
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutaclene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Utilization of oxygen difluonde for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby [NASA-CASE-MSC-16074-1] c 27 N80-26446 TRADER, A. G. Subgravity simulator Patent	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P. Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering [NASA-CASE-MSC-20261-2] c 54 N82-32986 TSCHUNKO, M. F. A.	TWARD, E.  Cycling Joule Thomson refingerator  [NASA-CASE-NPO-15251-1] c 31 N83-31897  TYAGI, R. C.  High field CdS detector for infrared radiation  [NASA-CASE-LAR-11027-1] c 35 N74-18088  Vapor phase growth of groups 3-5 compounds by hydrogen chloride transport of the elements  [NASA-CASE-LAR-11144-1] c 25 N75-26043  TYCZ, M.  Apparatus for simulating optical transmission links  [NASA-CASE-GSC-11877-1] c 74 N76-18913  TYLER, A. L.
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutaclene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Utilization of oxygen difluonde for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby [NASA-CASE-MSC-16074-1] c 27 N80-26446 TRADER, A. G. Subgravity simulator Patent [NASA-CASE-XMS-04798] c 11 N71-21474	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P.  Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering [NASA-CASE-MSC-20261-2] c 54 N82-32986	TWARD, E.  Cycling Joule Thomson refingerator  [NASA-CASE-NPO-15251-1]
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutadiene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Utilization of oxygen difluonde for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby [NASA-CASE-MSC-16074-1] c 27 N80-26446 TRADER, A. G. Subgravity simulator Patent [NASA-CASE-MSC-12121-1] c 11 N71-21474 Pneumatic amplifier Patent [NASA-CASE-MSC-12121-1] c 15 N71-27147	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P.  Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering [NASA-CASE-MSC-20261-2] c 54 N82-32986 TSCHUNKO, H. F. A.  Optical mirror apparatus Patent [NASA-CASE-ERC-10001] c 23 N71-24868 Electromechanical control actuator system Patent	TWARD, E.  Cycling Joule Thomson refingerator  [NASA-CASE-NPO-15251-1] c 31 N83-31897  TYAGI, R. C.  High field CdS detector for infrared radiation  [NASA-CASE-LAR-11027-1] c 35 N74-18088  Vapor phase growth of groups 3-5 compounds by hydrogen chloride transport of the elements  [NASA-CASE-LAR-11144-1] c 25 N75-26043  TYCZ, M.  Apparatus for simulating optical transmission links  [NASA-CASE-GSC-11877-1] c 74 N76-18913  TYLER, A. L.  Helical recorder arrangement for multiple channel recording on both sides of the tape  [NASA-CASE-GSC-10614-1] c 09 N72-11224
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutatione and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Utilization of oxygen difluonde for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby [NASA-CASE-MSC-16074-1] c 27 N80-26446 TRADER, A. G. Subgravity simulator Patent [NASA-CASE-XMS-04798] c 11 N71-21474 Pneumatic amplifier Patent [NASA-CASE-MSC-12121-1] c 15 N71-27147 TRAVIS, E. W.	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P. Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering [NASA-CASE-MSC-20261-2] c 54 N82-32986 TSCHUNKO, H. F. A. Optical mirror apparatus Patent [NASA-CASE-ERC-10001] c 23 N71-24868 Electromechanical control actuator system Patent [NASA-CASE-ERC-10022] c 15 N71-26635	TWARD, E.  Cycling Joule Thomson refingerator  [NASA-CASE-NPO-15251-1] c 31 N83-31897  TYAGI, R. C.  High field CdS detector for infrared radiation  [NASA-CASE-LAR-11027-1] c 35 N74-18088  Vapor phase growth of groups 3-5 compounds by hydrogen chlonde transport of the elements  [NASA-CASE-LAR-11144-1] c 25 N75-26043  TYCZ, M.  Apparatus for simulating optical transmission links  [NASA-CASE-GSC-11877-1] c 74 N76-18913  TYLER, A. L.  Helical recorder arrangement for multiple channel recording on both sides of the tape  [NASA-CASE-GSC-10614-1] c 09 N72-11224  System for stabilizing torque between a balloon and
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutadiene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Utilization of oxygen difluonde for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby [NASA-CASE-MSC-16074-1] c 27 N80-26446 TRADER, A. G. Subgravity simulator Patent [NASA-CASE-MSC-12121-1] c 11 N71-21474 Pneumatic amplifier Patent [NASA-CASE-MSC-12121-1] c 15 N71-27147	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P.  Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering [NASA-CASE-MSC-20261-2] c 54 N82-32986 TSCHUNKO, H. F. A.  Optical mirror apparatus Patent [NASA-CASE-ERC-10001] c 23 N71-24868 Electromechanical control actuator system Patent	TWARD, E.  Cycling Joule Thomson refingerator [NASA-CASE-NPO-15251-1] c 31 N83-31897  TYAGI, R. C.  High field CdS detector for infrared radiation [NASA-CASE-LAR-11027-1] c 35 N74-18088  Vapor phase growth of groups 3-5 compounds by hydrogen chlonde transport of the elements [NASA-CASE-LAR-11144-1] c 25 N75-26043  TYCZ, M.  Apparatus for simulating optical transmission links [NASA-CASE-GSC-11877-1] c 74 N76-18913  TYLER, A. L.  Helical recorder arrangement for multiple channel recording on both sides of the tape [NASA-CASE-GSC-10614-1] c 09 N72-11224  System for stabilizing torque between a balloon and gondola
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutatione and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Utilization of oxygen difluonde for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby [NASA-CASE-MSC-16074-1] c 27 N80-26446 TRADER, A. G. Subgravity simulator Patent [NASA-CASE-XMS-04798] c 11 N71-21474 Pneumatic amplifier Patent [NASA-CASE-MSC-12121-1] c 15 N71-27147 TRAVIS, E. W. Satellite appendage tie down cord [NASA-CASE-XGS-02554] c 31 N71-21064 TRELEASE, R. B.	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P.  Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering [NASA-CASE-MSC-20261-2] c 54 N82-32986 TSCHUNKO, H. F. A.  Optical mirror apparatus Patent [NASA-CASE-ERC-10001] c 23 N71-24868 Electromechanical control actuator system Patent [NASA-CASE-ERC-10022] c 15 N71-26635 Optical system support apparatus [NASA-CASE-XER-07896-2] c 23 N72-22673 TSUDA, G. I.	TWARD, E.  Cycling Joule Thomson refingerator  [NASA-CASE-NPO-15251-1]
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutadiene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Ubligation of oxygen difluoride for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby [NASA-CASE-MSC-16074-1] c 27 N80-26446 TRADER, A. G. Subgravity simulator Patent [NASA-CASE-MSC-14074-1] c 11 N71-21474 Pneumatic amplifier Patent [NASA-CASE-MSC-12121-1] c 15 N71-27147 TRAVIS, E. W. Satellite appendage tie down cord [NASA-CASE-XGS-02554] c 31 N71-21064 TRELEASE, N. B. Hydraulic casting of liquid polymers Patent	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P.  Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering [NASA-CASE-MSC-20261-2] c 54 N82-32986 TSCHUNKO, H. F. A.  Optical mirror apparatus Patent [NASA-CASE-ERC-10001] c 23 N71-24868 Electromechanical control actuator system Patent [NASA-CASE-ERC-10022] c 15 N71-26635 Optical system support apparatus [NASA-CASE-ERC-10022] c 23 N72-22673 TSUDA, G. I.  High efficiency multifrequency feed	TWARD, E.  Cycling Joule Thomson refingerator [NASA-CASE-NPO-15251-1] c 31 N83-31897  TYAGI, R. C.  High field CdS detector for infrared radiation [NASA-CASE-LAR-11027-1] c 35 N74-18088  Vapor phase growth of groups 3-5 compounds by hydrogen chlonde transport of the elements [NASA-CASE-LAR-11144-1] c 25 N75-26043  TYCZ, M.  Apparatus for simulating optical transmission links [NASA-CASE-GSC-11877-1] c 74 N76-18913  TYLER, A. L.  Helical recorder arrangement for multiple channel recording on both sides of the tape [NASA-CASE-GSC-10614-1] c 09 N72-11224  System for stabilizing torque between a balloon and gondola [NASA-CASE-GSC-11077-1] c 02 N73-13008  TYREE, V. C.  Real-time multiple-look synthetic aperture radar
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutatione and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Utilization of oxygen difluonde for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby [NASA-CASE-MSC-16074-1] c 27 N80-26446 TRADER, A. G. Subgravity simulator Patent [NASA-CASE-XMS-04798] c 11 N71-21474 Pneumatic amplifier Patent [NASA-CASE-MSC-12121-1] c 15 N71-27147 TRAVIS, E. W. Satellite appendage tie down cord Patent [NASA-CASE-XGS-02554] c 31 N71-21064 TRELEASE, R. B. Hydraulic casting of liquid polymers [NASA-CASE-XNP-07659] c 06 N71-22975 TRENT, R. C.	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P.  Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering [NASA-CASE-MSC-20261-2] c 54 N82-32986 TSCHUNKO, H. F. A.  Optical mirror apparatus Patent [NASA-CASE-ERC-10001] c 23 N71-24868 Electromechanical control actuator system Patent [NASA-CASE-ERC-10022] c 15 N71-26635 Optical system support apparatus [NASA-CASE-XER-07896-2] c 23 N72-22673 TSUDA, G. I.  High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863	TWARD, E.  Cycling Joule Thomson refingerator  [NASA-CASE-NPO-15251-1]
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutadiene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Ubligation of oxygen difluoride for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby [NASA-CASE-MSC-16074-1] c 27 N80-26446 TRADER, A. G. Subgravity simulator Patent [NASA-CASE-MSC-04798] c 11 N71-21474 Pneumatic amplifier Patent [NASA-CASE-MSC-12121-1] c 15 N71-27147 TRAVIS, E. W. Satellite appendage tie down cord [NASA-CASE-XGS-02554] c 31 N71-21064 TRELEASE, R. B. Hydraulic casting of liquid polymers [NASA-CASE-XNP-07659] c 06 N71-22975 TRENT, R. C. Method of manufacturing semiconductor devices using	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P.  Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering [NASA-CASE-MSC-20261-2] c 54 N82-32986 TSCHUNKO, H. F. A.  Optical mirror apparatus Patent [NASA-CASE-ERC-10001] c 23 N71-24868 Electromechanical control actuator system Patent [NASA-CASE-ERC-10022] c 15 N71-26635 Optical system support apparatus [NASA-CASE-ERC-10022] c 23 N72-22673 TSUDA, G. I.  High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 TSUO, Y. H.  Photocapacitive image converter	TWARD, E. Cycling Joule Thomson refingerator [NASA-CASE-NPO-15251-1]
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutadiene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Utilization of oxygen difluonde for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby [NASA-CASE-MSC-16074-1] c 27 N80-26446 TRADER, A. G. Subgravity simulator Patent [NASA-CASE-MSC-12121-1] c 11 N71-21474 Pneumatic amplifier Patent [NASA-CASE-MSC-12121-1] c 15 N71-27147 TRAVIS, E. W. Satellite appendage tie down cord [NASA-CASE-NBC-12554] c 31 N71-21064 TRELEASE, R. B. Hydraulic casting of liquid polymers [NASA-CASE-XNP-07659] c 06 N71-22975 TRENT, R. C. Method of manufacturing semiconductor devices using refractory dielectrics	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P.  Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering [NASA-CASE-MSC-20261-2] c 54 N82-32986 TSCHUNKO, H. F. A.  Optical mirror apparatus Patent [NASA-CASE-ERC-10001] c 23 N71-24868 Electromechanical control actuator system Patent [NASA-CASE-ERC-10022] c 15 N71-26635 Optical system support apparatus [NASA-CASE-XER-07896-2] c 23 N72-22673 TSUDA, G. I.  High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 TSUO, Y. H.  Photocapacitive image converter [NASA-CASE-LAR-12513-1] c 44 N82-32841	TWARD, E.  Cycling Joule Thomson refingerator  [NASA-CASE-NPO-15251-1] c 31 N83-31897  TYAGI, R. C.  High field CdS detector for infrared radiation  [NASA-CASE-LAR-11027-1] c 35 N74-18088  Vapor phase growth of groups 3-5 compounds by hydrogen chloride transport of the elements  [NASA-CASE-LAR-11144-1] c 25 N75-26043  TYCZ, M.  Apparatus for simulating optical transmission links  [NASA-CASE-GSC-11877-1] c 74 N76-18913  TYLER, A. L.  Helical recorder arrangement for multiple channel recording on both sides of the tape  [NASA-CASE-GSC-10614-1] c 09 N72-11224  System for stabilizing torque between a balloon and gondola  [NASA-CASE-GSC-11077-1] c 02 N73-13008  TYREE, V. C.  Real-time multiple-look synthetic aperture radar processor for spacecraft applications
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutadiene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Ubligation of oxygen difluoride for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby [NASA-CASE-MSC-16074-1] c 27 N80-26446 TRADER, A. G. Subgravity simulator Patent [NASA-CASE-MSC-16074-1] c 11 N71-21474 Pneumatic amplifier Patent [NASA-CASE-MSC-12121-1] c 15 N71-27147 TRAVIS, E. W. Satellite appendage tie down cord Patent [NASA-CASE-KGS-02554] c 31 N71-21064 TRELEASE, R. B. Hydraulic casting of liquid polymers [NASA-CASE-XNP-07659] c 06 N71-22975 TRENT, R. C. Method of manufacturing semiconductor devices using refractory dielectrics [NASA-CASE-XER-08476-1] c 26 N72-17820 TRENT, R. L.	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P.  Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering [NASA-CASE-MSC-20261-2] c 54 N82-32986 TSCHUNKO, H. F. A.  Optical mirror apparatus Patent [NASA-CASE-ERC-10001] c 23 N71-24868 Electromechanical control actuator system Patent [NASA-CASE-ERC-10022] c 15 N71-26635 Optical system support apparatus [NASA-CASE-ERC-10022] c 23 N72-22673 TSUDA, G. I.  High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 TSUO, Y. H.  Photocapacitive image converter	TWARD, E.  Cycling Joule Thomson refingerator [NASA-CASE-NPO-15251-1] c 31 N83-31897  TYAGI, R. C.  High field CdS detector for infrared radiation [NASA-CASE-NPO-15251-1] c 35 N74-18088  Vapor phase growth of groups 3-5 compounds by hydrogen chloride transport of the elements [NASA-CASE-LAR-11104-1] c 25 N75-26043  TYCZ, M.  Apparatus for simulating optical transmission links [NASA-CASE-GSC-11877-1] c 74 N76-18913  TYLER, A. L.  Helical recorder arrangement for multiple channel recording on both sides of the tape [NASA-CASE-GSC-10614-1] c 09 N72-11224  System for stabilizing torque between a balloon and gondola [NASA-CASE-GSC-11077-1] c 02 N73-13008  TYREE, V. C.  Real-time multiple-look synthetic aperture radar processor for spacecraft applications [NASA-CASE-NPO-14054-1] c 32 N82-12297
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Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutadiene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Utilization of oxygen difluoride for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby [NASA-CASE-MSC-16074-1] c 27 N80-26446 TRADER, A. G. Subgravity simulator Patent [NASA-CASE-MSC-04798] c 11 N71-21474 Pneumatic amplifier Patent [NASA-CASE-MSC-12121-1] c 15 N71-27147 TRAVIS, E. W. Satellite appendage tie down cord Patent [NASA-CASE-KGS-02554] c 31 N71-21064 TRELEASE, R. B. Hydraulic casting of liquid polymers [NASA-CASE-XNP-07659] c 06 N71-22975 TRENT, R. C. Method of manufacturing semiconductor devices using refractory dielectrics [NASA-CASE-XER-08476-1] c 26 N72-17820 TRENT, R. L. Location identification system [NASA-CASE-ERC-10324] c 07 N72-25173 TRIMBLE, D. W. Combinational logic for generating gate drive signals for phase control rectifiers	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P.  Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering [NASA-CASE-MSC-20261-2] c 54 N82-32986 TSCHUNKO, H. F. A.  Optical mirror apparatus Patent [NASA-CASE-ERC-10001] c 23 N71-24868 Electromechanical control actuator system Patent [NASA-CASE-ERC-10022] c 15 N71-26635 Optical system support apparatus [NASA-CASE-XER-07896-2] c 23 N72-22673 TSUDA, G. I.  High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863 TSUO, Y. H.  Photocapacitive image converter [NASA-CASE-LAR-12513-1] c 44 N82-32841 TSUTSUMI, K.  Hydraulic drive mechanism Patent [NASA-CASE-XER-MS-03252] c 15 N71-10658 TUBBS, E. F.	TWARD, E.  Cycling Joule Thomson refingerator [NASA-CASE-NPO-15251-1]
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutadiene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Utilization of oxygen difluonde for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby [NASA-CASE-MSC-16074-1] c 27 N80-26446 TRADER, A. G. Subgravity simulator Patent [NASA-CASE-MSC-16074-1] c 11 N71-21474 Pneumatic amplifier Patent [NASA-CASE-MSC-12121-1] c 15 N71-27147 TRAVIS, E. W. Satellite appendage te down cord Patent [NASA-CASE-MSC-12121-1] c 15 N71-27147 TRELEASE, R. B. Hydraulic casting of liquid polymers Patent [NASA-CASE-XNP-07659] c 06 N71-22975 TRENT, R. C. Method of manufacturing semiconductor devices using refractory dielectrics [NASA-CASE-KER-08476-1] c 26 N72-17820 TRENT, R. L. Location identification system [NASA-CASE-ERC-10324] c 07 N72-25173 TRIMBLE, D. W. Combinational logic for generating gate drive signals for phase control rectifiers [NASA-CASE-MFS-25208-1] c 33 N83-10345	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P.  Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering [NASA-CASE-MSC-20261-2] c 54 N82-32986 TSCHUNKO, H. F. A.  Optical mirror apparatus Patent [NASA-CASE-RC-10001] c 23 N71-24868 Electromechanical control actuator system Patent [NASA-CASE-ERC-10002] c 15 N71-26635 Optical system support apparatus [NASA-CASE-ERC-10022] c 23 N72-22673 TSUDA, G. I.  High efficiency multifrequency feed [NASA-CASE-CSC-11909] c 32 N74-20863 TSUO, Y. H.  Photocapacitive image converter [NASA-CASE-LAR-12513-1] c 44 N82-32841 TSUTSUMI, K.  Hydraulic drive mechanism Patent [NASA-CASE-XMS-03252] c 15 N71-10658 TUBBS, E. F.  Ranging system [NASA-CASE-NPO-15865-1] c 74 N83-12991 TUBBS, H. E.  Continuous detonation reaction engine Patent	TWARD, E.  Cycling Joule Thomson refingerator  [NASA-CASE-NPO-15251-1]  TYAGI, R. C.  High field CdS detector for infrared radiation  [NASA-CASE-LAR-11027-1]  Vapor phase growth of groups 3-5 compounds by hydrogen chloride transport of the elements  [NASA-CASE-LAR-11144-1]  TYCZ, M.  Apparatus for simulating optical transmission links  [NASA-CASE-GSC-11877-1]  VAFA-CASE-GSC-11877-1]  VAFA-CASE-GSC-10814-1]  System for stabilizing torque between a balloon and gondola  [NASA-CASE-GSC-11077-1]  VAFE, V. C.  Real-time multiple-look synthetic aperture radar processor for spacecraft applications  [NASA-CASE-NPO-14054-1]  VBER, P. W.  Tape recorder Patent  [NASA-CASE-SGS-08259]  ULRICH, B. R.  Aircraft-mounted crash-activated (INASA-CASE-MFS-16609-3)  ULRICH, D. R.
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutadiene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Utilization of oxygen difluoride for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby [NASA-CASE-MSC-16074-1] c 27 N80-26446 TRADER, A. G. Subgravity simulator Patent [NASA-CASE-XMS-04798] c 11 N71-21474 Pneumatic amplifier Patent [NASA-CASE-XMS-04798] c 15 N71-27147 TRAVIS, E. W. Satellite appendage the down cord Patent [NASA-CASE-XGS-02554] c 31 N71-21064 TRELEASE, R. B. Hydraulic casting of liquid polymers [NASA-CASE-XNP-07659] c 06 N71-22975 TRENT, R. C. Method of manufacturing semiconductor devices using refractory dielectrics [NASA-CASE-XER-08476-1] c 26 N72-17820 TRENT, R. L. Location identification system [NASA-CASE-ERC-10324] c 07 N72-25173 TRIMBLE, D. W. Combinational logic for generating gate drive signals for phase control rectifiers [NASA-CASE-MFS-25208-1] c 33 N83-10345 TRIMPI, R. L. Combustion detector	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P.  Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering [NASA-CASE-MSC-20261-2] c 54 N82-32986 TSCHUNKO, H. F. A.  Optical mirror apparatus Patent [NASA-CASE-ERC-10001] c 23 N71-24868 Electromechanical control actuator system Patent [NASA-CASE-ERC-10022] c 15 N71-26635 Optical system support apparatus [NASA-CASE-ERC-10022] c 23 N72-22673 TSUDA, G. I.  High efficiency multifrequency feed [NASA-CASE-ERC-1099] c 32 N74-20863 TSUO, Y. H.  Photocapacitive image converter [NASA-CASE-CSC-11909] c 34 N82-32841 TSUTSUMI, K.  Hydraufic drive mechanism Patent [NASA-CASE-XMS-03252] c 15 N71-10658 TUBBS, E. F.  Ranging system [NASA-CASE-NPO-15865-1] c 74 N83-12991 TUBBS, H. E.  Continuous detonation reaction engine Patent [NASA-CASE-XMF-06926] c 28 N71-22983	TWARD, E. Cycling Joule Thomson refingerator [NASA-CASE-NPO-15251-1]
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutadiene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Ubligation of oxygen difluoride for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby [NASA-CASE-MSC-16074-1] c 27 N80-26446 TRADER, A. G. Subgravity simulator Patent [NASA-CASE-MSC-16074-1] c 11 N71-21474 Pneumatic amplifier Patent [NASA-CASE-MSC-12121-1] c 15 N71-27147 TRAVIS, E. W. Satellite appendage tie down cord Patent [NASA-CASE-KGS-02554] c 31 N71-21064 TRELEASE, R. B. Hydraulic casting of liquid polymers [NASA-CASE-XIP-07659] c 06 N71-22975 TRENT, R. C. Method of manufacturing semiconductor devices using refractory dielectrics [NASA-CASE-XER-08476-1] c 26 N72-17820 TRENT, R. L. Location identification system [NASA-CASE-ERC-10324] c 33 N83-10345 TRIMBLE, D. W. Combinational logic for generating gate drive signals for phase control rectifiers [NASA-CASE-MFS-25208-1] c 33 N83-10345 TRIMPI, R. L. Combustion detector [NASA-CASE-LAR-10739-1] c 14 N73-16484	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P.  Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering [NASA-CASE-MSC-20261-2] c 54 N82-32986 TSCHUNKO, H. F. A.  Optical mirror apparatus Patent [NASA-CASE-RC-10001] c 23 N71-24868 Electromechanical control actuator system Patent [NASA-CASE-ERC-10002] c 15 N71-26635 Optical system support apparatus [NASA-CASE-XER-07896-2] c 23 N72-22673 TSUDA, G. I.  High efficiency multifrequency feed [NASA-CASE-XER-07896-2] c 32 N74-20863 TSUO, Y. H.  Photocapacitive image converter [NASA-CASE-LAR-12513-1] c 44 N82-32841 TSUTSUMI, K.  Hydrautic drive mechanism Patent [NASA-CASE-NSO-03252] c 15 N71-10658 TUBBS, E. F.  Ranging system [NASA-CASE-NPO-15865-1] c 74 N83-12991 TUBBS, H. E.  Continuous detonation reaction engine Patent [NASA-CASE-XMF-06926] c 28 N71-22983 TUCKER, C. E.	TWARD, E.  Cycling Joule Thomson refingerator  [NASA-CASE-NPO-15251-1]  TYAGI, R. C.  High field CdS detector for infrared radiation  [NASA-CASE-LAR-11027-1]  Vapor phase growth of groups 3-5 compounds by hydrogen chloride transport of the elements  [NASA-CASE-LAR-11144-1]  TYCZ, M.  Apparatus for simulating optical transmission links  [NASA-CASE-GSC-11877-1]  VAFA-CASE-GSC-11877-1]  VAFA-CASE-GSC-10814-1]  System for stabilizing torque between a balloon and gondola  [NASA-CASE-GSC-11077-1]  VAFE, V. C.  Real-time multiple-look synthetic aperture radar processor for spacecraft applications  [NASA-CASE-NPO-14054-1]  VBER, P. W.  Tape recorder Patent  [NASA-CASE-SGS-08259]  ULRICH, B. R.  Aircraft-mounted crash-activated (INASA-CASE-MFS-16609-3)  ULRICH, D. R.
Reaction of fluorine with polyperfluoropolyenes [NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutadiene and method of manufacture [NASA-CASE-NPO-10863-2] c 06 N72-25152 Utilization of oxygen difluoride for syntheses of fluoropolymers [NASA-CASE-NPO-12061-1] c 27 N76-16228 Vitra-violet process for producing flame resistant polyamides and products produced thereby [NASA-CASE-MSC-16074-1] c 27 N80-26446 TRADER, A. G. Subgravity simulator Patent [NASA-CASE-XMS-04798] c 11 N71-21474 Pneumatic amplifier Patent [NASA-CASE-XMS-04798] c 15 N71-27147 TRAVIS, E. W. Satellite appendage the down cord Patent [NASA-CASE-XGS-02554] c 31 N71-21064 TRELEASE, R. B. Hydraulic casting of liquid polymers [NASA-CASE-XNP-07659] c 06 N71-22975 TRENT, R. C. Method of manufacturing semiconductor devices using refractory dielectrics [NASA-CASE-XER-08476-1] c 26 N72-17820 TRENT, R. L. Location identification system [NASA-CASE-ERC-10324] c 07 N72-25173 TRIMBLE, D. W. Combinational logic for generating gate drive signals for phase control rectifiers [NASA-CASE-MFS-25208-1] c 33 N83-10345 TRIMPI, R. L. Combustion detector	Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-1] c 27 N82-16238 Heat sealable, flame and abrasion resistant coated fabric [NASA-CASE-MSC-18382-2] c 27 N82-24344 TSCHIRSH, R. P.  Heat resistant protective hand covering [NASA-CASE-MSC-20261-1] c 54 N82-32985 Heat resistant protective hand covering [NASA-CASE-MSC-20261-2] c 54 N82-32986 TSCHUNKO, H. F. A.  Optical mirror apparatus Patent [NASA-CASE-ERC-10001] c 23 N71-24868 Electromechanical control actuator system Patent [NASA-CASE-ERC-10022] c 15 N71-26635 Optical system support apparatus [NASA-CASE-ERC-10022] c 23 N72-22673 TSUDA, G. I.  High efficiency multifrequency feed [NASA-CASE-ERC-1099] c 32 N74-20863 TSUO, Y. H.  Photocapacitive image converter [NASA-CASE-CSC-11909] c 34 N82-32841 TSUTSUMI, K.  Hydraufic drive mechanism Patent [NASA-CASE-XMS-03252] c 15 N71-10658 TUBBS, E. F.  Ranging system [NASA-CASE-NPO-15865-1] c 74 N83-12991 TUBBS, H. E.  Continuous detonation reaction engine Patent [NASA-CASE-XMF-06926] c 28 N71-22983	TWARD, E. Cycling Joule Thomson refingerator [NASA-CASE-NPO-15251-1] c 31 N83-31897  TYAGI, R. C. High field CdS detector for infrared radiation [NASA-CASE-LAR-11027-1] c 35 N74-18088  Vapor phase growth of groups 3-5 compounds by hydrogen chloride transport of the elements [NASA-CASE-LAR-11144-1] c 25 N75-26043  TYCZ, M. Apparatus for simulating optical transmission links [NASA-CASE-GSC-11877-1] c 74 N76-18913  TYLER, A. L. Helical recorder arrangement for multiple channel recording on both sides of the tape [NASA-CASE-GSC-10614-1] c 09 N72-11224 System for stabilizing torque between a balloon and gondola [NASA-CASE-GSC-11077-1] c 02 N73-13008  TYREE, V. C. Real-time multiple-look synthetic aperture radar processor for spacecraft applications [NASA-CASE-NPO-14054-1] c 32 N82-12297  UBER, P. W. Tape recorder Patent [NASA-CASE-NPO-14054-1] c 32 N82-12297  UBER, P. W. Arcraft-mounted crash-activated (NASA-CASE-MFS-16809-3) c 14 N71-23698 ULRICH, B. R. Arcraft-mounted crash-activated (NASA-CASE-MFS-16809-3) c 26 N72-28762

TENDONAL AUTHORITIES		
UNDERWOOD, J. H.	Elastomer-modified phosphorus-containing imide	VICK, H. A.
Collimator of multiple plates with axially aligned identical random arrays of apertures	resins [NASA-CASE-ARC-11400-1] c 27 N83-14276	Blood pressure measuring system for separating and separately recording do signal and an ac signal Patent
[NASA-CASE-MFS-20546-2] c 14 N73-30389	Phosphorus-containing imide resins	[NASA-CASE-XMS-06061] c 05 N71-23317
Multiplate focusing collimator	[NASA-CASE-ARC-11368-1] c 27 N83-31854	VICKERS, J. M.
[NASA-CASE-MFS-20932-1] c 35 N75-19616 X-ray imaging mirror system and method of producing	VARSI, G. Seismic vibration source	Portable electrophoresis apparatus using minimum electrolyte
the same	[NASA-CASE-NPO-14112-1] c 46 N79-22679	[NASA-CASE-NPO-13274-1] c 25 N79-10163
[NASA-CASE-NPO-15828-1] c 74 N83-30222	VARY, A.	VICKERS, J. M. F.
UPDIKE, O. L.  Apparatus for measuring a sorbate dispersed in a fluid	Triode thermionic energy converter	Intermittent type silica gel adsorption refrigerator Patent
stream	[NASA-CASE-XLE-01015] c 03 N69-39898 High temperature heat source Patent	[NASA-CASE-XNP-00920] c 15 N71-15906
[NASA-CASE-ARC-10896-1] c 35 N78-19465	[NASA-CASE-XLE-00490] c 33 N70-34545	VIEHMANN, W. Fluorescent radiation converter
UPTON, D T. Scanner	Radiant heater having formed filaments Patent	[NASA-CASE-GSC-12528-1] c 74 N81-24900
[NASA-CASE-GSC-12032-2] c 43 N82-13465	[NASA-CASE-XLE-00387] c 33 N70-34812	VIIKINSALO, S. J.
URBAN, E. W.	tnductive liquid level detection system Patent (NASA-CASE-XLE-01609) c 14 N71-10500	Helmet latching and attaching ring [NASA-CASE-XMS-04870] c 54 N78-17678
Direct current transformer [NASA-CASE-MFS-23659-1] c 33 N79-17133	Capillary radiator Patent	VILLARREAL, S.
URSERY, B. C.	[NASA-CASE-XLE-03307] c 33 N71-14035	Receiving and tracking phase modulated signals
Collapsible nozzle extension for rocket engines Patent	Thermionic converter with current augmented by self	[NASA-CASE-MSC-16170-2] c 32 N81-16338 VINAL, A. W.
[NASA-CASE-MFS-11497] c 28 N71-16224	induced magnetic field Patent [NASA-CASE-XLE-01903] c 22 N71-23599	Redundant memory organization Patent
•	Cyclic switch Patent	[NASA-CASE-GSC-10564] c 10 N71-29135
V	[NASA-CASE-LEW-10155-1] c 09 N71-29035	VINCENT, J. S.  Method of forming thin window drifted silicon charged
	VASILAKOS, N.  Coal desulfunzation by aqueous chlorination	particle detector Patent
VADAKAN, V. V.	[NASA-CASE-NPO-14902-1] c 25 N82-29371	[NASA-CASE-XLE-00808] c 24 N71-10560
Multicomputer communication system [NASA-CASE-NPO-15433-1] c 62 N83-20634	VAUGHAN, G. R.	VINE, J.  Magnifying image intensifier
VALENTIJN, H. P.	Phase locked phase modulator including a voltage	[NASA-CASE-GSC-12010-1] c 74 N78-18905
Roll-up solar array Patent [NASA-CASE-NPO-10188] c 03 N71-20273	controlled oscillator Patent [NASA-CASE-XNP-05382] c 10 N71-23544	VIVIAN, H. C.
Deployable solar cell array	VAUGHAN, O. H.	Photosensitive device to detect bearing deviation Patent
[NASA-CASE-NPO-10883] c 31 N72-22874	Emergency lunar communications system	[NASA-CASE-XNP-00438] c 21 N70-35089
VALINSKY, J. P.  Device for monitoring a change in mass in varying	[NASA-CASE-MFS-21042] c 07 N72-25171 VAUGHAN, R. L.	Space vehicle attitude control Patent
gravimetric environments	Electrolytic cell structure	[NASA-CASE-XNP-00465] c 21 N70-35395 Remodulator filter Patent
[NASA-CASE-MFS-21556-1] c 35 N74-26945	[NASA-CASE-LAR-11042-1] c 33 N75-27252	[NASA-CASE-NPO-10198] c 09 N71-24806
VALLOTTON, W. C. Anthropomorphic master/slave manipulator system	VAUGHAN, R. W.	VODICKA, V. W.
[NASA-CASE-ARC-10756-1] c 54 N77-32721	Capillary flow weld-bonding [NASA-CASE-LAR-11726-1] c 37 N76-27568	Magnetic recording head and method of making same Patent
Mechanical energy storage device for hip	Weld-bonded titanium structures	[NASA-CASE-GSC-10097-1] c 08 N71-27210
disarticulation [NASA-CASE-ARC-10916-1] c 52 N78-10686	[NASA-CASE-LAR-11549-1] c 37 N77-11397	VOECKS, G. E.
VANALSTYNE, E. M.	VAUSE, R. Acoustically swept rotor	Combustion engine system [NASA-CASE-NPO-14565-2] c 25 N83-19826
Spacecraft Patent	[NASA-CASE-ARC-11106-1] c 05 N80-14107	VOGELEY, A. W.
[NASA-CASE-MSC-13047-1] c 31 N71-25434 VANARNAM, D. E.	VEHRENCAMP, J. E.	Cable arrangement for rigid tethering Patent [NASA-CASE-XLA-02332] c 32 N71-17609
Pneumatic system for controlling and actuating	Electromagnetic radiation energy arrangement	[NASA-CASE-XLA-02332] c 32 N71-17609 Combined optical attitude and altitude indicating
pneumatic cyclic devices	[NASA-CASE-WOO-00428-1] c 32 N79-19186 VEIKINS, O.	instrument Patent
[NASA-CASE-XMS-04843] c 03 N69-21469 VANATTA, L C.	Apparatus for establishing flow of a fluid mass having	[NASA-CASE-XLA-01907] c 14 N71-23268 VOLK, G. G.
Circularly polarized antenna	a known velocity	Portable device for use in starting air-start-units for
[NASA-CASE-ERC-10214] c 09 N72-31235	[NASA-CASE-MFS-21424-1] c 34 N74-27730 VEILLETTE, L. J.	aircraft and having cable lead testing capability
VANAUKEN, R.  Reinforced polyguinoxaline gasket and method of	Angular position and velocity sensing apparatus	[NASA-CASE-FRC-10113-1] c 33 N80-26599 VOLKOFF, J. J.
preparing the same	Patent	Electro-optical scanning apparatus Patent Application
[NASA-CASE-MFS-21364-1] c 37 N74-18126	[NASA-CASE-XGS-05680] c 14 N71-17585	[NASA-CASE-NPO-11106] c 14 N70-34697
VANDERHOFF, J. W.  Process for preparation of large-particle-size	Bidirectional step torque filter with zero backlash characteristic Patent	VOLPE, F. A.  Sun tracker with rotatable plane-parallel plate and two
monodisperse latexes	[NASA-CASE-XGS-04227] c 15 N71-21744	photocells Patent
[NASA-CASE-MFS-25000-1] c 25 N81-19242	Control apparatus for applying pulses of selectively	[NASA-CASE-XGS-01159] c 21 N71-10678
VANDERIET, E. K.  Magnetic power switch Patent	predetermined duration to a sequence of loads Patent [NASA-CASE-XGS-04224] c 10 N71-26418	Attitude control system Patent [NASA-CASE-XGS-04393] c 21 N71-14159
[NASA-CASE-NPO-10242] c 09 N71-24803	Synchronous dc direct drive system Patent	Star scanner
VANGO, S. P.	[NASA-CASE-GSC-10065-1] c 10 N71-27136	[NASA-CASE-GSC-11569-1] c 89 N74-30886
Liquid junction and method of fabricating the same Patent Application	Axially and radially controllable magnetic bearing [NASA-CASE-GSC-11551-1] c 37 N76-18459	VONPRAGENAU, G. L. Support apparatus for dynamic testing Patent
[NASA-CASE-NPO-10682] c 15 N70-34699	VELLEND, H.	[NASA-CASE-XMF-01772] c 11 N70-41677
Flexible composite membrane Patent	Application of luciferase assay for ATP to antimicrobial	Hydraulic support for dynamic testing Patent [NASA-CASE-XMF-03248] c 11 N71-10604
[NASA-CASE-XNP-08837] c 18 N71-16210	drug susceptibility [NASA-CASE-GSC-12039-1] c 51 N77-22794	[NASA-CASE-XMF-03248] c 11 N71-10604 Space vehicle
VANNUCCI, R. D.  Curing agent for polyepoxides and epoxy resins and	Determination of antimicrobial susceptibilities on	[NASA-CASE-MFS-22734-1] c 18 N75-19329
composites cured therewith	infected urines without isolation	Translatory shock absorber for attitude sensors
[NASA-CASE-LEW-13226-1] c 27 N81-17260	[NASA-CASE-GSC-12046-1] c 52 N79-14750 VERMILLION, C. H.	[NASA-CASE-MFS-22905-1] c 19 N76-22284 Attitude control system
VANO, A. E.  Quick attach mechanism Patent	Facsimile video remodulation network	[NASA-CASE-MFS-22787-1] c 15 N77-10113
[NASA-CASE-XFR-05421] c 15 N71-22994	[NASA-CASE-GSC-10185-1] c 07 N72-12081	Space Shuttle with improved external propellant tank
VANORNUM, D. G.	VERMILLION, C. M. Resistance soldering apparatus	[NASA-CASE-MFS-25853] c 16 N83-13149
Electric arc light source having undercut recessed	[NASA-CASE-GSC-10913] c 15 N72-22491	Damping seal for turbomachinery [NASA-CASE-MFS-25842-1] c 37 N83-26080
anode [NASA-CASE-ARC-10266-1] c 33 N75-29318	VERNIKOS, J.	VONROOS, O. H.
VANSCHOIACK, M. M. E.	Indometh acin-antihistamine combination for gastric ulceration control	Method and apparatus for measuring minority carrier
High impedance measuring apparatus Patent	[NASA-CASE-ARC-11118-2] c 52 N81-14613	lifetimes and bulk diffusion length in P-N junction solar
[NASA-CASE-XMS-08589-1] c 09 N71-20569	VESSOT, R. F. C.	cells [NASA-CASE-NPO-14100-1] c 44 N79-12541
VANTUYLRUSCH, W.  Millimeter wave radiometer for radio astronomy Patent	Atomic hydrogen maser with bulb temperature control to remove wall shift in maser output frequency	VONTIESENHAUSEN, G. F.
[NASA-CASE-XNP-09832] c 30 N71-23723	[NASA-CASE-HQN-10654-1] c 16 N73-13489	Energy absorbing device Patent
VARGO, D. J.	Tunable cavity resonator with ramp shaped supports [NASA-CASE-HQN-10790-1] c 36 N74-11313	[NASA-CASE-XMF-10040] c 15 N71-22877 Beam connector apparatus and assembly
Ophthalmic method and apparatus [NASA-CASE-LEW-11669-1] c 05 N73-27062	[NASA-CASE-HQN-10790-1] c 36 N74-11313 VICK, A. R.	[NASA-CASE-MFS-25134-1] c 31 N83-31895
VARMA, I. K.	Method of obtaining permanent record of surface flow	VORHABEN, K. H.
Phosphorus-containing bisimide resins	phenomena Patent [NASA-CASE-XLA-01353]. c 14 N70-41366	System for producing chroma signals
[NASA-CASE-ARC-11321-1] c 27 N81-27272	[NASA-CASE-XLA-01353]. c 14 N70-41366	[NASA-CASE-MSC-14683-1] c 74 N77-18893

VORKINK, H. G.	Cork-resin ablative insulation for complex surfaces and	WANG, T
Vanable frequency nuclear magnetic resonance spectrometer Patent	method for applying the same	Acoustic particle separation
[NASA-CASE-XNP-09830] c 14 N71-26266	[NASA-CASE-MFS-23626-1] c 24 N80-26388 WALKER, W. L.	[NASA-CASE-NPO-15559-1] c 71 N82-29112
VORREITER, J. W.	Lightweight reflector assembly	WANG, T. G.
Cryogenic container compound suspension strap	[NASA-CASE-NPO-13707-1] c 74 N77-28933	Material suspension within an acoustically excited resonant chamber
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VRANAS. T.	Automated clinical system for chromosome analysis	Heat operated cryogenic electrical generator
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[NASA-CASE-XLA-01530] c 14 N71-23092	WALL, W. A.	Acoustic energy shaping
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[NASA-CASE-LAR-11500-1] c 35 N76-24523	[NASA-CASE-MFS-25807] c 37 N83-20154	· · · · · · · · · · · · · · · · · · ·
Hot foil transducer skin friction sensor	WALL, W. A., JR.	Acoustic driving of rotor [NASA-CASE-NPO-14005-1] c 71 N79-20827
[NASA-CASE-LAR-12321-1] c 35 N82-24470	Apparatus for welding torch angle and seam tracking	Method and apparatus for producing concentric hollow
VUKELICH, E. K.	control Patent	spheres
Method and device for detecting voids in low density	[NASA-CASE-XMF-03287] c 15 N71-15607	[NASA-CASE-NPO-14596-1] c 31 N81-33319
material Patent	Automatic closed circuit television arc guidance control	Acoustic rotation control
[NASA-CASE-MFS-20044] c 14 N71-28993	Patent [NASA-CASE-MFS-13046] c 07 N71-19433	[NASA-CASE-NPO-15689-1] c 35 N82-24475
VYKUKAL, H. C.	Automatic welding speed controller Patent	Method and apparatus for producing gas-filled hollow
Universal pilot restraint suit and body support therefor	[NASA-CASE-XMF-01730] c 15 N71-23050	spheres
Patent	Welding skate with computerized control Patent	[NASA-CASE-NPO-14596-3] c 31 N83-31896
[NASA-CASE-XAC-00405] c 05 N70-41819	[NASA-CASE-XMF-07069] c 15 N71-23815	System for monitoring physical characteristics of fluids
Hard space suit Patent	Internal flare angle gauge Patent	[NASA-CASE-NPO-15400-1] c 34 N83-31993
[NASA-CASE-XAC-07043] c 05 N71-23161	[NASA-CASE-XMF-04415] c 14 N71-24693	Acoustic system for material transport
Locomotion and restraint aid Patent	Computerized system for translating a torch head	[NASA-CASE-NPO-15453-1] c 71 N83-32515
[NASA-CASE-ARC-10153] c 05 N71-28619	[NASA-CASE-MFS-23620-1] c 37 N79-10421	Acoustic bubble removal method
Space suit having improved waist and torso	WALLACE, C. J.	[NASA-CASE-NPO-15334-1] c 71 N83-35781
movement	Membrane consisting of polyquaternary amine ion	Acoustic suspension system
[NASA-CASE-ARC-10275-1] c 05 N72-22092	exchange polymer network interpenetrating the chains of	[NASA-CASE-NPO-15435-1] c 71 N83-36846
Anthropomorphic master/slave manipulator system	thermoplastic matrix polymer	WANG. W. S.
[NASA-CASE-ARC-10756-1] c 54 N77-32721	[NASA-CASE-NPO-14001-1] c 27 N81-14076	Low temperature latching solenoid
Walking boot assembly	WALLACE, E. D.	[NASA-CASE-MSC-18106-1] c 33 N82-11357
[NASA-CASE-ARC-11101-1] c 54 N78-17675	Apparatus for tensile testing Patent [NASA-CASE-XKS-06250] c 14 N71-15600	WANGER, R. P.
Spacesuit mobility joints	Valve seat with resilient support member Patent	Apparatus for sensor failure detection and correction
[NASA-CASE-ARC-11058-1] c 54 N78-31735	[NASA-CASE-XKS-02582] c 15 N71-21234	in a gas turbine engine control system
Spacesuit torso closure	Weld preparation machine Patent	[NASA-CASE-LEW-12907-2] c 07 N81-19115
[NASA-CASE-ARC-11100-1] c 54 N78-31736	[NASA-CASE-XKS-07953] c 15 N71-26134	WARD, D. R.
Cooling system for removing metabolic heat from an hermetically sealed spacesuit	WALLACE, G. R.	Automatically deploying nozzle exit cone extension
[NASA-CASE-ARC-11059-1] c 54 N78-32721	Pseudo-noise test set for communication system	Patent
Spacesuit mobility knee joints	evaluation	[NASA-CASE-XLE-01640] c 31 N71-15637
[NASA-CASE-ARC-11058-2] c 54 N79-24651	[NASA-CASE-MFS-22671-1] c 35 N75-21582	WARD, J. F.
Spine immobilization apparatus	Method of and means for testing a tape record/playback	Vanable geometry rotor system
[NASA-CASE-ARC-11167-1] c 52 N81-25662	system	[NASA-CASE-LAR-10557] c 02 N72-11018
Pressure suit joint analyzer	[NASA-CASE-MFS-22671-2] c 35 N77-17426	WARD, J. O.
[NASA-CASE-ARC-11314-1] c 54 N82-26987	WALLINGFORD, W. M.	Digital automatic gain amplifier
	Differential phase shift keyed communication system [NASA-CASE-MSC-14065-1] c 32 N74-26654	[NASA-CASE-KSC-11008-1] c 33 N79-22373
		WARD, W. D.
W		Venor liquid separator Patent
W	Differential phase shift keyed signal resolver	Vapor liquid separator Patent [NASA-CASE-XME-04042] c 15 N71-23023
WADE, O. W.	Differential phase shift keyed signal resolver [NASA-CASE-MSC-14066-1] c 33 N74-27705	[NASA-CASE-XMF-04042] c 15 N71-23023
WADE, O. W. Method and apparatus for tensile testing of metal foil	Differential phase shift keyed signal resolver [NASA-CASE-MSC-14066-1] c 33 N74-27705 WALLIO, M. A.	[NASA-CASE-XMF-04042] c 15 N71-23023 WARKENTINE, D. K.
Method and apparatus for tensile testing of metal foil	Differential phase shift keyed signal resolver [NASA-CASE-MSC-14066-1] c 33 N74-27705 WALLIO, M. A. Electro-arc heater Patent	[NASA-CASE-XMF-04042] c 15 N71-23023
Method and apparatus for tensile testing of metal foil	Differential phase shift keyed signal resolver [NASA-CASE-MSC-14066-1] c 33 N74-27705  WALLIO, M. A. Electric-arc heater Patent [NASA-CASE-XLA-00330] c 33 N70-34540	[NASA-CASE-XMF-04042] c 15 N71-23023 WARKENTINE, D. K. Automatic battery charger Patent
Method and apparatus for tensile testing of metal foil [NASA-CASE-LAR-10208-1] c 35 N76-18400	Differential phase shift keyed signal resolver [NASA-CASE-MSC-14066-1] c 33 N74-27705  WALLIO, M. A. Electric-arc heater Patent [NASA-CASE-XLA-00330] c 33 N70-34540  WALLIS, D. E.	[NASA-CASE-XMF-04042] c 15 N71-23023 WARKENTINE, D. K. Automatic battery charger Patent [NASA-CASE-XNP-04758] c 03 N71-24605 WARNECK, P Analytical photoionization mass spectrometer with an
Method and apparatus for tensile testing of metal foil [NASA-CASE-LAR-10208-1] c 35 N76-18400 WAGES, C. G. Ultrasonic scanning system for in-place inspection of brazed tube joints	Differential phase shift keyed signal resolver [NASA-CASE-MSC-14066-1] c 33 N74-27705  WALLIO, M. A. Electric-arc heater Patent [NASA-CASE-XLA-00330] c 33 N70-34540  WALLIS, D. E. Low-frequency radio navigation system	[NASA-CASE-XMF-04042] c 15 N71-23023  WARKENTINE, D. K.  Automatic battery charger Patent [NASA-CASE-XNP-04758] c 03 N71-24605  WARNECK, P  Analytical photoionization mass spectrometer with an argon gas filter between the light source and
Method and apparatus for tensile testing of metal foil [NASA-CASE-LAR-10208-1] c 35 N76-18400 WAGE, C. G. Use of the control o	Differential phase shift keyed signal resolver [NASA-CASE-MSC-14066-1] c 33 N74-27705  WALLIO, M. A. Electric-arc heater Patent [NASA-CASE-XLA-00330] c 33 N70-34540  WALLIS, D. E. Low-frequency radio navigation system [NASA-CASE-NPO-15264-1] c 04 N81-22036	[NASA-CASE-XMF-04042] c 15 N71-23023  WARKENTINE, D. K.  Automatic battery charger Patent [NASA-CASE-XNP-04758] c 03 N71-24605  WARNECK, P  Analytical photoionization mass spectrometer with an argon gas filter between the light source and monochrometer Patent
Method and apparatus for tensile testing of metal foil [NASA-CASE-LAR-10208-1] c 35 N76-18400 WAGES, C. G.  Ultrasonic scanning system for in-place inspection of brazed tube joints [NASA-CASE-MFS-20767-1] c 38 N74-15130 WAGNER, A. P.	Differential phase shift keyed signal resolver [NASA-CASE-MSC-14066-1] c 33 N74-27705  WALLIO, M. A. Electric-arc heater Patent [NASA-CASE-XLA-00330] c 33 N70-34540  WALLIS, D. E. Low-frequency radio navigation system [NASA-CASE-NPO-15264-1] c 04 N81-22036  WALLSOM, R. E.	[NASA-CASE-XMF-04042] c 15 N71-23023  WARKENTINE, D. K. Automatic battery charger Patent [NASA-CASE-XNP-04758] c 03 N71-24605  WARNECK, P Analytical photoionization mass spectrometer with an argon gas filter between the light source and monochrometer Patent [NASA-CASE-LAR-10180-1] c 06 N71-13461
Method and apparatus for tensile testing of metal foil [NASA-CASE-LAR-10208-1] c 35 N76-18400 WAGES, C. G.  Ultrasonic scanning system for in-place inspection of brazed tube joints [NASA-CASE-MFS-20767-1] c 38 N74-15130 WAGNER, A. P. Inverter ratio failure detector	Differential phase shift keyed signal resolver [NASA-CASE-MSC-14066-1] c 33 N74-27705  WALLIO, M. A. Electric-arc heater Patent [NASA-CASE-XLA-00330] c 33 N70-34540  WALLIS, D. E. Low-frequency radio navigation system [NASA-CASE-NPO-15264-1] c 04 N81-22036	[NASA-CASE-XMF-04042] c 15 N71-23023 WARKENTINE, D. K. Automatic battery charger Patent [NASA-CASE-XNP-04758] c 03 N71-24605 WARNECK, P Analytical photoionization mass spectrometer with an argon gas filter between the light source and monochrometer Patent [NASA-CASE-LAR-10180-1] c 06 N71-13461 WARREN, A. D.
Method and apparatus for tensile testing of metal foil [NASA-CASE-LAR-10208-1] c 35 N76-18400 WAGES, C. G.  Ultrasonic scanning system for in-place in-spection of brazed tube joints [NASA-CASE-MFS-20767-1] c 38 N74-15130 WAGNER, A. P.  Inverter ratio failure detector [NASA-CASE-NPO-13180-1] c 35 N74-18090	Differential phase shift keyed signal resolver [NASA-CASE-MSC-14066-1] c 33 N74-27705  WALLIO, M. A. Electric-arc heater Patent [NASA-CASE-XLA-00330] c 33 N70-34540  WALLIS, D. E. Low-frequency radio navigation system [NASA-CASE-NPO-15264-1] c 04 N81-22036  WALLSOM, R. E. Self-locking mechanical center joint [NASA-CASE-LAR-12864-1] c 37 N82-29606	[NASA-CASE-XMF-04042] c 15 N71-23023 WARKENTINE, D. K. Automatic battery charger Patent [NASA-CASE-XNP-04758] c 03 N71-24605 WARNECK, P Analytical photoionization mass spectrometer with an argon gas filter between the light source and monochrometer Patent [NASA-CASE-LAR-10180-1] c 06 N71-13461 WARREN, A. D. Installing fiber insulation
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Method and apparatus for tensile testing of metal foil [NASA-CASE-LAR-10208-1] c 35 N76-18400 WAGES, C. G.  Ultrasonic scanning system for in-place inspection of brazed tube joints [NASA-CASE-MFS-20767-1] c 38 N74-15130 WAGNER, A. P.  Inverter ratio failure detector [NASA-CASE-NPO-13180-1] c 35 N74-18090 WAGNER, C. A.  Rotating raster generator	Differential phase shift keyed signal resolver [NASA-CASE-MSC-14068-1] c 33 N74-27705  WALLIO, M. A.  Electric-arc heater Patent [NASA-CASE-XLA-00330] c 33 N70-34540  WALLIS, D. E.  Low-frequency radio navigation system [NASA-CASE-NPO-15264-1] c 04 N81-22036  WALLSOM, R. E.  Self-locking mechanical center joint [NASA-CASE-LAR-12864-1] c 37 N82-29606  Mechanical end joint system for structural column elements	[NASA-CASE-XMF-04042] c 15 N71-23023 WARKENTINE, D. K. Automatic battery charger Patent [NASA-CASE-XNP-04758] c 03 N71-24605 WARNECK, P Analytical photoionization mass spectrometer with an argon gas filter between the light source and monochrometer Patent [NASA-CASE-LAR-10180-1] c 06 N71-13461 WARREN, A. D. Installing fiber insulation [NASA-CASE-MSC-16973-1] c 37 N81-14317 WARREN, A. P.
Method and apparatus for tensile testing of metal foil [NASA-CASE-LAR-10208-1] c 35 N76-18400 WAGES, C. G.  Ultrasonic scanning system for in-place in-spection of brazed tube joints [NASA-CASE-MFS-20767-1] c 38 N74-15130 WAGNER, A. P.  Inverter ratio failure detector [NASA-CASE-NPO-13180-1] c 35 N74-18090 WAGNER, C. A. Rotating raster generator [NASA-CASE-FRC-10071-1] c 32 N74-20813	Differential phase shift keyed signal resolver [NASA-CASE-MSC-14068-1] c 33 N74-27705  WALLIO, M. A.  Electric-arc heater Patent [NASA-CASE-XLA-00330] c 33 N70-34540  WALLIS, D. E.  Low-frequency radio navigation system [NASA-CASE-NPO-15264-1] c 04 N81-22036  WALLSOM, R. E.  Self-locking mechanical center joint [NASA-CASE-LAR-12864-1] c 37 N82-29606  Mechanical end joint system for structural column elements	[NASA-CASE-XMF-04042] c 15 N71-23023  WARKENTINE, D. K.  Automatic battery charger Patent [NASA-CASE-XNP-04758] c 03 N71-24605  WARNECK, P  Analytical photoionization mass spectrometer with an argon gas filter between the light source and monochrometer Patent [NASA-CASE-LAR-10180-1] c 06 N71-13461  WARREN, A. D.  Installing fiber insulation [NASA-CASE-MSC-16973-1] c 37 N81-14317  WARREN, A. P.  Assembly for recovering a capsule Patent
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[NASA-CASE-GSC-10814-1]	c 03 N73-20039	Continuous laminar smoke generator	[NASA-CASE-XLA-00487] c 14 N70-401
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WEBSTER, J. A.		[NASA-CASE-NPO-11479] c 15 N73-13462	Fluid containers and resealable septum there
Perfluoro alkylene dioxy-bis-(4-pht		WELLS, A. F.	Patent [NASA-CASE-NPO-10123] c 15 N71-248
oxy-bis-(perfluoroalkyleneoxyphathal [NASA-CASE-MFS-22356-1]	c 23 N75-30256	Water system virus detection [NASA-CASE-MSC-16098-1] c 51 N79-10693	WHIFFEN, E. L.
Polyimides of ether-linked		WELLS, B. R.	Grain refinement control in TIG arc welding
dianhydrides		Apparatus for ejection of an instrument cover	[NASA-CASE-MSC-19095-1] c 37 N75-196
[NASA-CASE-MFS-22355-1]	c 23 N76-15268	[NASA-CASE-XMF-04132] c 15 N69-27502	WHIPPLE, D. W. Microcircuit negative cutter
WEBSTER, L. D. Clutchless multiple drive source for	or output shaft	WELLS, F. E. Positive displacement flowmeter Patent	[NASA-CASE-XLA-09843] c 15 N72-274
[NASA-CASE-ARC-11325-1]	c 37 N82-22496	[NASA-CASE-XMF-02822] c 14 N70-41994	WHIPPLE, E. C , JR.
Sidelooking laser altimeter for a fli	ght simulator	Remote control manipulator for zero gravity	Method and apparatus for determining satel
[NASA-CASE-ARC-11312-1]	c 36 N83-34304	environment	onentation utilizing spatial energy sources Patent [NASA-CASE-XGS-00466] c 21 N70-342
WEETON, J. W.	latant.	[NASA-CASE-MFS-14405] c 15 N72-28495 <b>WELLS, J D.</b>	WHIPPLE, R. D.
Reinforced metallic composites P [NASA-CASE-XLE-02428]	atent c 17 N70-33288	Wind and solar powered turbine	Extended moment arm anti-spin device
Method of making fiber reinforced		[NASA-CASE-NPO-15496-1] c 44 N82-28784	[NASA-CASE-LAR-12979-1] c 02 N83-291
Patent		WELLS, W. H.	WHISENANT, J. T. Inspection gage for boss Patent
[NASA-CASE-XLE-00231]	c 17 N70-38198	Rotable accurate reflector system for telscopes Patent	[NASA-CASE-XMF-04966] c 14 N71-176
Reinforced metallic composites P		[NASA-CASE-NPO-10468] c 23 N71-33229	WHITACRE, H. E.
[NASA-CASE-XLE-00228]	c 17 N70-38490	WELLS, W. L.	Quick release hook tape Patent
Method for producing fiber composites Patent	reintorcea metallic	Electric-arc heater Patent	[NASA-CASE-XMS-10660-1] c 15 N71-259 Scientific experiment flexible mount
[NASA-CASE-XLE-03925]	c 18 N71-22894	[NASA-CASE-XLA-00330] c 33 N70-34540 WENDT, A. J	[NASA-CASE-MSC-12372-1] c 31 N72-258
Process for producing dispersion		Rotating mandrel for assembly of inflatable devices	WHITCOMB, R. T.
with aluminum Patent		Patent	Airfoil shape for flight at subsonic speeds
[NASA-CASE-XLE-06969]	c 17 N71-24142	[NASA-CASE-XLA-04143] c 15 N71-17687	[NASA-CASE-LAR-10585-1] c 02 N76-221

WHITE, A. R.	WILEY, F. L.	WILLIAMS, S. R.
Scientific experiment flexible mount	Temperature regulation circuit Patent	Bidirectional step torque filter with zero backlash
{NASA-CASE-MSC-12372-1} c 31 N72-25842 WHITE, E. C.	[NASA-CASE-XNP-02792] c 14 N71-28958 WILEY, P. H.	characteristic Patent [NASA-CASE-XGS-04227] c 15 N71-21744
Method of making pressurized panel Patent	Logarithmic circuit with wide dynamic range	WILLIAMS, T. E.
[NASA-CASE-XLA-08916] c 15 N71-29018	[NASA-CASE-GSC-12145-1] c 33 N78-32339	System for and method of freezing biological tissue
Pressurzed panel	WILGUS, D. S.  Adaptive voting computer system	[NASA-CASE-GSC-12173-1] c 51 N79-10694
[NASA-CASE-XLA-08916-2] c 14 N73-28487 Lightweight, variable solidity knitted parachute fabric	[NASA-CASE-MSC-13932-1] c 62 N74-14920	WILLIAMS, W. F.  System for interference signal nulling by polarization
[NASA-CASE-LAR-10776-1] c 02 N74-10034	WILHELM, H. E.	adjustment
WHITE, F. A.	Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into	[NASA-CASE-NPO-13140-1] c 32 N75-24982
Coincidence apparatus for detecting particles	positive and negative ions by means of an electric field	Dual band combiner for horn antenna [NASA-CASE-NPO-14519-1] c 32 N80-23524
[NASA-CASE-XLA-07813] c 14 N72-17328	[NASA-CASE-LEW-12465-1] c 25 N78-25148	[NASA-CASE-NPO-14519-1] c 32 N80-23524 WILLIS, A. E.
A low energy electron magnetometer [NASA-CASE-LAR-12706-1] c 35 N81-19428	WILHITE, W. F.	Static inverters which sum a plurality of waves Patent
WHITE, J. A.	Micropacked column for a chromatographic system [NASA-CASE-XNP-04816] c 06 N69-39936	[NASA-CASE-XMF-00663] c 08 N71-18752
Magnetically centered liquid column float Patent	WILKEY, J. W., JR.	A dc to dc converter
[NASA-CASE-XAC-00030] c 14 N70-34820	Velocity package Patent	[NASA-CASE-MFS-25430-1] c 33 N82-28550
WHITE, M. H.	[NASA-CASE-XLA-01339] c 31 N71-15692	WILLNER, K. Inverter oscillator with voltage feedback
Time delay and integration detectors using charge transfer devices	WILKINS, J. R. Apparatus for microbiological sampling	[NASA-CASE-NPO-10760] c 09 N72-25254
[NASA-CASE-GSC-12324-1] c 33 N81-33403	[NASA-CASE-LAR-11069-1] c 35 N75-12272	WILNER, B. M.
WHITE, P. R.	Automatic inoculating apparatus	Electrolytically regenerative hydrogen-oxygen fuel cell
Solar tracking system	[NASA-CASE-LAR-11074-1] c 51 N75-13502 Automatic microbial transfer device	Patent [NASA-CASE-XLE-04526] c 03 N71-11052
[NASA-CASE-MFS-23999-1] c 44 N81-24520 WHITE, W. F.	[NASA-CASE-LAR-11354-1] c 35 N75-27330	WILSON, A. H.
Dual resonant cavity absorption cell Patent	Measurement of gas production of microorganisms	Vehicular impact absorption system
[NASA-CASE-LAR-10305] c 14 N71-26137	[NASA-CASE-LAR-11326-1] c 35 N75-33368	[NASA-CASE-NPO-14014-1] c 37 N79-10420
Resonant waveguide stark cell [NASA-CASE-LAR-11352-1] c 33 N75-26245	Automated single-slide staining device	WILSON, D. J
[NASA-CASE-LAR-11352-1] c 33 N75-26245 WHITE, W. L.	[NASA-CASE-LAR-11649-1] c 51 N77-27677	Wind measurement system [NASA-CASE-MFS-23362-1] c 47 N77-10753
Dual towline anti-spin device	Electrochemical detection device [NASA-CASE-LAR-11922-1] c 25 N79-24073	WILSON, E. M.
[NASA-CASE-LAR-13076-1] c 05 N83-34934	Indirect microbial detection	Wind tunnel
WHITE, W. T.	[NASA-CASE-LAR-12520-1] c 51 N81-28698	[NASA-CASE-LAR-10135-1] c 09 N79-21083
Method of bonding plasticized elastomer to metal and articles produced thereby	Apparatus and process for microbial detection and	WILSON, I. J.
[NASA-CASE-MFS-25181-1] c 27 N82-24340	enumeration [NASA-CASE-LAR-12709-1] c 35 N82-28604	Method of producing complex aluminum alloy parts of high temper, and products thereof
WHITEHEAD, A. B.	[NASA-CASE-LAR-12709-1] c 35 N82-28604 WILL, H. A.	[NASA-CASE-MSC-19693-1] c 26 N78-24333
Method and means for helium/hydrogen ratio measurement by alpha scattering	Process for fabricating SiC semiconductor devices	WILSON, J. C.
[NASA-CASE-NPO-14079-1] c 25 N80-20334	[NASA-CASE-LEW-12094-1] c 76 N76-25049	Exhaust flow deflector
WHITEHEAD, C. W	WILL, R. W.	[NASA-CASE-LAR-11570-1] c 34 N76-18364
Apparatus for inserting and removing specimens from	Attitude control and damping system for spacecraft Patent	WILSON, L. R.  Phase modulating with odd and even finite power series
high temperature vacuum furnaces [NASA-CASE-LAR-10841-1] c 31 N74-27900	[NASA-CASE-XLA-02551] c 21 N71-21708	of a modulating signal
WHITFIELD, C. E.	WILLIAMS, B. A.	[NASA-CASE-LAR-11607-1] c 32 N77-14292
Selective plating of etched circuits without removing	Thermistor holder for skin temperature measurements	WILSON, M. L.
previous plating Patent	[NASA-CASE-ARC-10855-1] c 52 N77-10780	Nondestructive spot test method for titanium and titanium alloys
[NASA-CASE-XGS-03120] c 15 N71-24047 WHITMORE, F. C.	Liquid cooled brassiere and method of diagnosing malignant tumors therewith	[NASA-CASE-LAR-10539-1] c 17 N73-12547
Continuous magnetic flux pump	[NASA-CASE-ARC-11007-1] c 52 N77-14736	Nondestructive spot test method for magnesium and
[NASA-CASE-XNP-01187] c 15 N73-28516	Cooling system for removing metabolic heat from an	magnesium alloys
Superconductive magnetic-field-trapping device [NASA-CASE-XNP-01185] c 26 N73-28710	hermetically sealed spacesuit	[NASA-CASE-LAR-10953-1] c 17 N73-27446 WILSON, M. N., JR.
[NASA-CASE-XNP-01185] c 26 N73-28710 Magnetic-flux pump	[NASA-CASE-ARC-11059-1] c 54 N78-32721	Space simulator Patent
[NASA-CASE-XNP-01188] c 15 N73-32361	WILLIAMS, D. D.  Apparatus for changing the orientation and velocity of	[NASA-CASE-XNP-00459] c 11 N70-38675
WHITT, W. D.	a spinning body traversing a path Patent	WILSON, R. E.
General purpose rocket furnace [NASA-CASE-MFS-23460-1] c 12 N79-26075	[NASA-CASE-HQN-00936] c 31 N71-29050	Automatic pump Patent [NASA-CASE-XNP-04731] c 15 N71-24042
WHITTEN, D. E.	WILLIAMS, D. N.	WILSON, R. L.
Dual stage check valve	Low temperature aluminum alloy Patent [NASA-CASE-XMF-02786] c 17 N71-20743	Twin-capacitive shaft angle encoder with analog output
[NASA-CASE-MSC-13587-1] c 15 N73-30459	WILLIAMS, E. F.	signal [NASA-CASE-ARC-10897-1] c 33 N77-31404
WHITTENBERGER, J. D.  Zirconium modified nickel-copper alloy	Automatic liquid inventory collecting and dispensing	WILSON, T. G.
[NASA-CASE-LEW-12245-1] c 26 N77-20201	unit	Regulated dc-to-dc converter for voltage step-up or
Method and apparatus for gripping uniaxial fibrous	[NASA-CASE-LAR-11071-1] c 35 N75-19611	step-down with input-output isolation
composite materials [NASA-CASE-LEW-13758-1] c 24 N83-12176	WILLIAMS, J. G. Light regulator	[NASA-CASE-HQN-10792-1] c 33 N74-11049 WILSON, T. L
WIBERG, R E.	[NASA-CASE-LAR-10836-1] c 26 N72-27784	Automatic flowmeter calibration system
Combustion products generating and metering device	Light intensity strain analysis	[NASA-CASE-KSC-11076-1] c 34 N81-26402
[NASA-CASE-GSC-11095-1] c 14 N72-10375	[NASA-CASE-LAR-10765-1] c 32 N73-20740	WILSON, W. A.
WIEBE, E. R.  Automatic thermal switch Patent	WILLIAMS, J. R. Holographic thin film analyzer	Methods and apparatus employing vibratory energy for wrenching Patent
[NASA-CASE-XNP-03796] c 23 N71-15467	[NASA-CASE-MFS-20823-1] c 16 N73-30476	[NASA-CASE-MFS-20586] c 15 N71-17686
Helium refingerator and method for decontaminating the	WILLIAMS, L. A.	WILSON, W. O.
refrigerator [NASA-CASE-NPO-10634] c 23 N72-25619	Apparatus for electrolytically tapered or contoured	Rocket chamber leak test fixture [NASA-CASE-XFR-09479] c 14 N69-27503
[NASA-CASE-NPO-10634] c 23 N72-25619 Refrigerated coaxial coupling	Cavities	[NASA-CASE-XFR-09479] c 14 N69-27503 WIMBER, R. T.
[NASA-CASE-NPO-13504-1] c 33 N75-30430	[NASA-CASE-XNP-08835-1] c 37 N80-14395 WILLIAMS. L. A., JR.	Silicide coatings for refractory metals Patent
Helium refrigerator	Fluid velocity measuring device	[NASA-CASE-XLE-10910] c 18 N71-29040
[NASA-CASE-NPO-13435-1] c 31 N76-14284 Multistation refingeration system	[NASA-CASE-LAR-11729-1] c 34 N79-12359	WINBLADE, R. L.  Energy management system for glider type vehicle
[NASA-CASE-NPO-13839-1] c 31 N78-25256	WILLIAMS, M. D.	Patent
WIECH, R. E.	Measurement of time differences between luminous events Patent	[NASA-CASE-XFR-00756] c 02 N71-13421
Zeta potential flowmeter Patent	(NASA-CASE-XLA-01987) c 23 N71-23976	WING, L. D.
[NASA-CASE-XNP-06509] c 14 N71-23226 WIKER, G. A.	Volumetric direct nuclear pumped laser	Automatic thermal switch [NASA-CASE-GSC-12415-1] c 33 N82-24419
Compact artificial hand	[NASA-CASE-LAR-12183-1] c 36 N79-18307	Automatic thermal switch
[NASA-CASE-NPO-13906-1] c 54 N79-24652	WILLIAMS, M. L.	[NASA-CASE-GSC-12553-1] c 34 N83-28356
Automatic multi-banking of memory for microprocessors	Non-destructive method for applying and removing instrumentation on helicopter rotor blades	WINGFIELD, G. A.  Resonant wavenurde stark cell
[NASA-CASE-NPO-15295-1] c 60 N82-11785	[NASA-CASE-LAR-11201-1] c 35 N78-24515	Resonant waveguide stark cell [NASA-CASE-LAR-11352-1] c 33 N75-26245
WILEM, R. T.	WILLIAMS, R. M.	WINIARSKI, F. J.
Natural turbulence electrical power generator	Photoelectrochemical electrodes	Wabble gear drive mechanism
[NASA-CASE-LAR-11551-1] c 44 N80-29834	[NASA-CASE-NPO-15458-1] c 76 N83-25587	[NASA-CASE-WOO-00625] c 37 N78-17385

Market as	WASHED S H	WOOD G M ID
WINITZ, M. Amino acid analysis	WOELLER, F. H. Chelate-modified polymers for atmospheric gas	WOOD, G. M., JR. Gas analyzer for bi-gaseous mixtures Patent
[NASA-CASE-NPO-12130-1] c 25 N75-14844	chromatography	[NASA-CASE-XLA-01131] c 14 N71-10774
Reduction of blood serum cholesterol [NASA-CASE-NPO-12119-1] c 52 N75-15270	[NASA-CASE-ARC-11154-1] c 25 N80-23383	WOOD, G. P. Plasma accelerator Patent
[NASA-CASE-NPO-12119-1] c 52 N75-15270 WINKELSTEIN, R. A.	WOJCIECHOWSKI, C. J.  Diffuser/ejector system for a very high vacuum	[NASA-CASE-XLA-00675] c 25 N70-33267
Noninterruptable digital counting system Patent	environment	MOOD, J. W.
[NASA-CASE-XNP-09759] c 08 N71-24891 Controlled oscillator system with a time dependent	[NASA-CASE-MFS-15791-1] c 37 N82-33712	Broadband video process with very high input impedance
output frequency	WOJTASINSKI, R. J. Lightning tracking system	[NASA-CASE-NPO-10199] c 09 N72-17156
[NASA-CASE-NPO-11962-1] c 33 N74-10194	[NASA-CASE-KSC-10729-1] c 09 N73-32110	WOOD, K. E.
Baseband signal combiner for large aperture antenna array	Automatic lightning detection and photographic	High temperature penetrator assembly with bayonet plug and ramp-activated lock
[NASA-CASE-NPO-14641-1] c 32 N81-29308	system [NASA-CASE-KSC-10728-1] c 14 N73-32319	[NASA-CASE-MSC-18526-1] c 37 N82-24494
WINKLER, C. E.	Electric field measuring and display system	Apparatus for accurately preloading auger attachment
Static inverters which sum a plurality of waves Patent [NASA-CASE-XMF-00663] c 08 N71-18752	[NASA-CASE-KSC-10731-1] c 33 N74-27862	means for frangible protective material [NASA-CASE-MSC-18791-1] c 37 N83-36482
WINKLER, H. E.	Lightning current measuring systems	WOOD, L. L.
Electrophotolysis oxidation system for measurement of	[NASA-CASE-KSC-10807-1] c 33 N75-26246 Lightning current waveform measuring system	Continuous plasma light source
organic concentration in water [NASA-CASE-MSC-16497-1] c 25 N82-12166	[NASA-CASE-KSC-11018-1] c 33 N79-10337	[NASA-CASE-XNP-04167-2] c 25 N72-24753 Continuous plasma laser
Bio-medical flow sensor	WOLCZOK, J. M.	[NASA-CASE-XNP-04167-3] c 36 N77-19416
[NASA-CASE-MSC-18761-1] c 52 N83-27577	Wideband heterodyne receiver for laser communication system	WOOD, P. C.  Process for the preparation of calcium superoxide
WINKLER, T.  AC logic flip-flop circuits Patent	[NASA-CASE-GSC-12053-1] c 32 N77-28346	[NASA-CASE-ARC-11053-1] c 25 N79-10162
[NASA-CASE-XGS-00823] c 10 N71-15910	WOLF, C. B.	Use of glow discharge in fluidized beds
WINN, L. E.	Method of producing silicon	[NASA-CASE-ARC-11245-1] c 28 N82-18401 WOOD, R. A
Ellipsograph for pantograph Patent [NASA-CASE-XLA-03102] c 14 N71-21079	[NASA-CASE-NPO-14382-1] c 31 N80-18231 WOLF, D A.	Low temperature aluminum alloy Patent
Lathe tool bit and holder for machining fiberglass	Heat pipe thermal switch	[NASA-CASE-XMF-02786] c 17 N71-20743
materials [NASA-CASE-XLA-10470] c 15 N72-21489	[NASA-CASE-12812-1] c 34 N83-35307	WOOD, R. C. Apparatus for sampling particulator in gases
Liquid waste feed system	WOLF, F. T.	Apparatus for sampling particulates in gases [NASA-CASE-HQN-10037-1] c 14 N73-27376
[NASA-CASE-LAR-10365-1] c 05 N72-27102	Air bearing [NASA-CASE-WLP-10002] c 15 N72-17451	WOODBURY, R. C.
WINTUCKY, E. G	WOLFE, J. F.	Noise limiter Patent [NASA-CASE-NPO-10169] c 10 N71-24844
Ion beam textured graphite electrode plates [NASA-CASE-LEW-12919-2] c 24 N82-26386	Thermoset-thermoplastic aromatic polyamides	Gated compressor, distortionless signal limiter
Ion sputter textured graphite	[NASA-CASE-LAR-12723-1] c 27 N81-15107 WOLFF, J R.	[NASA-CASE-NPO-11820-1] c 32 N74-19788
[NASA-CASE-LEW-12919-1] c 24 N83-10117 WIRTH, M. N.	High speed binary to decimal conversion system	Apparatus for scanning the surface of a cylindrical body
Selective data segment monitoring system	Patent	[NASA-CASE-NPO-11861-1] c 36 N74-20009
[NASA-CASE-ARC-10899-1] c 60 N77-19760	[NASA-CASE-XGS-01230] c 08 N71-19544	WOODGATE, B. E.
WISANDER, D. W. Fully plasma-sprayed compliant backed ceramic turbine	WOLLER, J. A.  Evacuation port seal Patent	Method and apparatus for slicing crystals [NASA-CASE-GSC-12291-1] c 76 N80-18951
seal	[NASA-CASE-XMF-03290] c 15 N71-23256	WOODIE, P E.
[NASA-CASE-LEW-13268-2] c 37 N82-26674	WOLOWICZ, C. H.	Thermal conductive connection and method of making
Fully plasma-sprayed compliant backed ceramic turbine seal	Free wing assembly for an aircraft [NASA-CASE-FRC-10092-1] c 05 N79-12061	same Patent [NASA-CASE-XMS-02087] c 09 N70-41717
[NASA-CASE-LEW-13268-1] c 27 N82-29453	WOLTHUIS, R A.	WOODS, G. J.
Method of fabricating an abradable gas path seal	Contourograph system for monitoring	Electronic checkout system for space vehicles Patent
[NASA-CASE-LEW-13269-2] c 27 N83-17714 Laser surface fusion of plasma sprayed ceramic turbine	electrocardiograms [NASA-CASE-MSC-13407-1] c 10 N72-20225	[NASA-CASE-XKS-08012-2] c 31 N71-15566 WOODS, G M., JR
seals	Apparatus and method for processing Korotkov	Instrument for measuring potentials on two dimensional
[NASA-CASE-LEW-13269-1] c 18 N83-20996	Sounds	electric field plots Patent [NASA-CASE-XLA-08493] c 10 N71-19421
Fully plasma-sprayed compliant backed ceramic turbine seal	[NASA-CASE-MSC-13999-1] c 52 N74-26626 WOLVERTON, B. C.	[NASA-CASE-XLA-08493] c 10 N71-19421 A low energy electron magnetometer
[NASA-CASE-LEW-13268-3] c 37 N83-28450	Method for treating wastewater using microorganisms	[NASA-CASE-LAR-12706-1] c 35 N81-19428
WISE, R C.	and vascular aquatic plants [NASA-CASE-NSTL-10-1] c 25 N82-25335	WOODS, J. M.
Space suit	WONG, R Y.	Powerplexer [NASA-CASE-MSC-12396-1] c 03 N73-31988
[NASA-CASE-MSC-12609-1] c 05 N73-32012 WISE, T E.	Plurality of photosensitive cells on a pyramidical base	WOOLFSON, M. G.
Microwave dichroic plate	for planetary trackers [NASA-CASE-XNP-04180] c 07 N69-39736	Linear sawtooth voltage-wave generator employing
(NASA-CASE-GSC-12171-1) c 33 N79-28416	Apparatus for absorbing and measuring power Patent	transistor timing circuit having capacitor-zener diode combination feedback Patent
WITHEROW, W. K.  Method of and apparatus for double-exposure	[NASA-CASE-XLE-00720] c 14 N70-40201	[NASA-CASE-XMS-01315] c 09 N70-41675
holographic interferometry	Television signal processing system Patent [NASA-CASE-NPO-10140] c 07 N71-24742	Pulse modulator providing fast rise and fall times
[NASA-CASE-MFS-25405-1] c 35 N81-27459	Video signal enhancement system with dynamic range	Patent [NASA-CASE-XMS-04919] c 09 N71-23270
Dual laser optical system and method for studying fluid flow	compression and modulation index expansion Patent	Multiple slope sweep generator Patent
[NASA-CASE-MFS-25315-1] c 36 N83-29680	[NASA-CASE-NPO-10343] c 07 N71-27341 WONG, W J.	[NASA-CASE-XMS-03542] c 09 N71-28926
WITTE, R. S.	Phase protection system for ac power lines	WOOLLAM, J. A.
Gas ion laser construction for electrically isolating the pressure gauge thereof	[NASA-CASE-MSC-17832-1] c 33 N74-14956 WOO, K E	Hall effect magnetometer [NASA-CASE-LEW-11632-2] c 35 N75-13213
[NASA-CASE-MFS-22597] c 36 N78-17366	High impact antenna Patent	Atomic hydrogen storage method and apparatus
WITTMANN, A. E	[NASA-CASE-NPO-10231] c 07 N71-26101	[NASA-CASE-LEW-12081-1] c 28 N78-24365
Method of coating circuit paths on printed circuit boards	Multi-purpose antenna employing dish reflector with plural coaxial horn feeds	Atomic hydrogen storage
with solder Patent [NASA-CASE-XMF-01599] c 09 N71-20705	[NASA-CASE-NPO-11264] c 07 N72-25174	[NASA-CASE-LEW-12081-2] c 28 N80-20402 Atomic hydrogen storage method and apparatus
WITTROCK, E. P	Multiple-beam, high-power, precision pointing antenna	[NASA-CASE-LEW-12081-3] c 28 N81-14103
Metal shearing energy absorber [NASA-CASE-HQN-10638-1] c 15 N73-30460	system [NASA-CASE-NPO-15406-1] c 33 N82-12345	WORNOM, D. E.
[NASA-CASE-HQN-10638-1] c 15 N73-30460 WITZKE, W R.	WOO, R T.	Leading edge curvature based on convective heating Patent
Apparatus for making a metal slurry product Patent	Low loss dichroic plate	[NASA-CASE-XLA-01486] c 01 N71-23497
[NASA-CASE-XLE-00010] c 15 N70-33382	[NASA-CASE-NPO-13171-1] c 32 N74-11000 WOOD, A D.	WORTMAN, J J.
Process for making a high toughness-high strength ion alloy	Transient heat transfer gauge Patent	Semiconductor p-n junction stress and strain sensor [NASA-CASE-XLA-04980] c 09 N69-27422
[NASA-CASE-LEW-12542-2] c 26 N79-22271	(NASA-CASE-XNP-09802) c 33 N71-15641 WOOD, C E	[NASA-CASE-XLA-04980] c 09 N69-27422 Method of making semiconductor p-n junction stress
High toughness-high strength iron alloy	Gas ion laser construction for electrically isolating the	and strain sensor
[NAŠA-CAŠE-LEW-12542-3] c 26 N80-32484	pressure gauge thereof	[NASA-CASE-XLA-04980-2] c 14 N72-28438
WOBIG, O A  Fluid power transmission Patent	[NASA-CASE-MFS-22597] c 36 N78-17366 WOOD, G. E.	Particulate and aerosol detector [NASA-CASE-LAR-11434-1] c 35 N76-22509
[NASA-CASE-XMS-01445] c 12 N71-16031	Simultaneous acquisition of tracking data from two	WRIGHT, D B
Apparatus for machining geometric cones Patent [NASA-CASE-XMS-04292] c 15 N71-22722	stations [NASA-CASE-NPO-13292-1] c 32 N75-15854	Method for measuring cutaneous sensory perception
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WU, C.	poly(imidesulfone) and process for preparing same	X-ray and gamma-ray emitting objects
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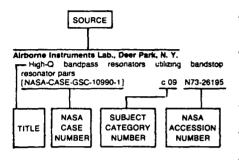
ZABOWER, H. R. Hand-held photomicroscope				
[NASA-CASE-ARC-10468-1] c 14 N73-33361 ZAHLAVA, B. A.				
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ZARETSKY, E. V. Method of improving the reliability of a rolling element				
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ZAVADA, E. J. Frangible tube energy dissipation Patent [NASA-CASE-XLA-00754] c 15 N70-34850				
ZAVIANTSEFF, V. Apparatus for ionization analysis				
[NASA-CASE-ARC-10017-1] c 14 N72-29464 ZEANAH, H. W.				
Filtering device [NASA-CASE-MFS-22729-1] c 32 N76-21366				
ZEBKER, H. A. Synthetic aperture radar target simulator				
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ZIMMERMAN, R. L. Thermally operated valve Patent				
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[NASA-CASE-XNP-02839] c 28 N70-41922 ZIOLKOWSKI, A. J.				
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ZMUDA, L. J.		
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ZMUIDZINAS, J. S.		
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## NASA PATENT ABSTRACTS BIBLIOGRAPHY Section 2

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## **Typical Source Index Listing**



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Aeroflex Labs , Inc , Plainview, N. Y. Rotary actuator [NASA-CASE-NPO-10244] c 15 N72-26371 Aerojet-General Corp , El Monte, Calif. High-speed infrared furnace INASA-CASE-XLE-104661 c 17 N69-25147 Ammonium perchlorate composite propellant containing an organic transitional metal chelate catalytic additive [NASA-CASE-LAR-10173-1] c 27 N71-14090 Swirling flow nozzle Patent [NASA-CASE-XNP-03692] c 28 N71-24321 Automatic battery charger Patent [NASA-CASE-XNP-04758] c 03 N71-24605 Attitude control system for sounding rockets Patent c 31 N71-24750 [NASA-CASE-XGS-01654] Tensile strength testing device [NASA-CASE-XNP-05634] c 15 N71-24834 Hydroforming techniques (NASA-CASE-XLE-05641-1) epoxy molds Patent c 15 N71-26346 Electrical apparatus for detection of thermal decomposition of insulation Patent c 14 N71-27186 (NASA-CASE-XMF-03968) Method and apparatus for nondestructive testing of oressure vessels [NASA-CASE-NPO-12142-1] c 38 N76-28563 Aerojet-General Corp , Glendale, Calif. Rotating shaft seal Patent [NASA-CASE-XNP-02862-1] c 15 N71-26294 Aerojet-General Corp , Sacramento, Calif. Process of forming particles in a cryogenic path INASA-CASE-NPO-102501 ronautical Research Associates of Princeton, Inc.,

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Integrated lift/drag controller for aircraft [NASA-CASE-ARC-10456-1] c 0

c 05 N75-12930

Low heat leak connector for cryogenic system INASA-CASE-XLE-02367-11 c 31 c 31 N79-21225 Airborne Instruments Lab., Deer Park, N. Y. High-Q bandpass resonators utilizing bandstop resonator pairs [NASA-CASE-GSC-10990-1] c 09 N73-26195 Airtronics, Inc., Washington, D.C. Protection for energy conversion systems (NASA-CASE-XGS-04808) c 03 Inverter with means for base current shaping for eping charge carriers from base region Patent INASA-CASE-XGS-06226 c 10 N71-25950 AiResearch Mfg. Co., Torrance, Calif. Adaptive control system for line-commutated inverters [NASA-CASE-MFS-25209-1] c 33 N81-31480 c 33 N81-31480 erican Air Filter Co., Inc., St. Louis, Mo. Gas filter mounting structure [NASA-CASE-MSC-12297] c 14 N72-23457 American Optical Co., Pittaburgh, Pa. Telespectrograph Patent [NASA-CASE-XLA-03273] c 14 N71-18699 American Optical Co., Southbridge, Mass. Pneumatic mirror support system [NASA-CASE-XLA-03271] c 11 N69-24321 American Science and Engineering, Inc., Cambridge, X-ray reflection collimator adapted to focus X-radiation directly on a detector Patent (NASA-CASE-XHQ-04106) c 14 N70-40240 Ampex Corp., Redwood City, Calif. Method for making conductors for ferrite memory c 24 N75-13032 [NASA-CASE-LAR-10994-1] Anocut Engineering Co., Chicago, III.

Apparatus for electrolytically tapered or contoured [NASA-CASE-XNP-08835-1] Applied Magnetics Corp., Goleta, Calif.

Magnetic recording head and method of making same Patent [NASA-CASE-GSC-10097-1] Applied Physics Lab., Johns Hopkins Univ., Laurel, Md.
Open loop digital frequency multiplier
[NASA-CASE-MSC-12709-1] c 33 N77-24375 Applied Physics Lab., Johns Hopkins Univ., Silver Spring, Md. metry synchronize [NASA-CASE-GSC-11868-1] c 17 N76-22245 Applied Space Products, Inc., Palo Alto, Calif. Intumescent paints Patent INASA-CASE-ARC-10099-11 c 18 N71-15469 Army Aviation Research and Development Command, Moffett Fleid, Calif. Clutchless multiple drive source for output shaft [NASA-CASE-ARC-11325-1] c 37 N82 NR2-22498 Astro Research Corp., Carpinteria, Calif. [NASA-CASE-LAR-12077-1] c 31 N81-25259 Astro-Space Labs., inc., Huntaville, Ala. Linear differential pressure sensor Pa [NASA-CASE-XMF-01974] c 14 N71-22752 Athens Coll., Als. Apparatus and method for heating a material in a arent ampoule [NASA-CASE-MFS-25436-1] c 76 N81-30012 Atlantic Research Corp., Alexandria, Va. Spherically-shaped rocket motor. Patent [NASA-CASE-XHQ-01897] c 28 N70-35381 Auburn Research Foundation, Inc. Shear modulated fluid amplifier Patent [NASA-CASE-MFS-10412] c 12 N71-17578 Laser coolant and ultraviolet filter [NASA-CASE-MFS-20180] c 16 N72-12440 Auburn Univ . Ala. Automatic frequency control for FM transmitte [NASA-CASE-MFS-21540-1] c 32 N7 c 32 N74-19790 isolated output system for a class D switching-mode [NASA-CASE-MFS-21616-1] c 33 N75-30429 Frequency modulated oscill [NASA-CASE-MFS-23181-1] c 33 N77-17351

Air Products and Chemicals, Inc., Philadelphia, Pa.

Autonetics, Anaheim, Calif. Adaptive voting computer sy: 1NASA-CASE-MSC-13932-11 c 82 N74-14920 Avco Corp., Cincinnati, Ohio Method for forming pyrrone molding powders and products of said method [NASA-CASE-LAR-10423-1] c 23 N82-29358 Avco Corp., New York. Signal multiplexer I NASA-CASE-XGS-011101 c 07 N69-24334 Avco Corp., Wilmington, Mass. Method and apparatus for making a heat insulating and ablative structure Patent [NASA-CASE-XMS-02009] c 33 N71-20834 Baidwin Electronics, Inc., Little Rock, Ark. Digital plus analog output encoder [NASA-CASE-GSC-12115-1] c 62 N76-31946 Baldwin-Lima-Hamilton Corp., San Francisco, Calif. Valve actuator Patent INASA-CASE-XHQ-012081 c 15 N70-35409 Bail Bros. Research Corp., Boulder, Colo. Turnstile slot anteni [NASA-CASE-GSC-11428-1] c 32 N74-20864 Star scanne INASA-CASE-GSC-11569-11 c 89 N74-30886 Barnes Engineering Co., Stamford, Conn. Multi-lobar scan horizon sensor Patent INASA-CASE-XGS-008091 c 21 N70-35427 Horizon sensor with a plurality of fixedly positioned radiation compensated radiation sensitive detectors (NASA-CASE-XNP-06957) c 14 N71-21088 Miniature carbon dioxide sensor and methods INASA-CASE-MSC-13332-11 C 14 N72-21408 Wedge immersed thermistor bold [NASA-CASE-XGS-01245-1] c 35 N79-33449 Battelle Columbus Labs., Ohio Attaching of strain gages to substrates [NASA-CASE-FRC-10093-1] c c 35 N80-20560 Battelle Memorial Inst., Colur Process for preparation of diamilinosilanes Patent [NASA-CASE-XMF-06409] c 06 N71-2 c 06 N71-23230 Process for preparation of high-molecular- weight polyarvioxysilanes Patent NASA-CASE-XMF-08674 c 06 N71-28807 Method for determining presence of OH in magnesium NASA-CASE-NPO-10774 c 06 N72-17095 Porus electrode comprising a bonded stack of pieces of corrugated metal foil C 09 N73-3210A [NASA-CASE-GSC-11368-1] Method of making porous conductive supports for c 44 N74-19692 INASA-CASE-GSC-11367-11 Battelle Memorial Inst., Richland, Wash. Low temperature aluminum alloy Pater INASA-CASE-XMF-027861 c 17, N71-20743 Battelle Nortwest Labs., Richland, Wash. Preparation of high purity copper fluoride INASA-CASE-LEW-10794-11 c 06 N72-17093 Bausch and Lomb, Inc., Rochester, M. Y. Petzval type objective including field shaping lens INASA-CASE-GSC-107001 c 23 N71-30027 Illumination system including a virtual light source Patent INASA-CASE-HON-107811 c 23 N71-30292 Baylor Univ., Houston, Tex. 

Compressible biomedical electrode

INASA-CASE-MSC-136481

Beckman Instruments, Inc., Ana

Pressure modulating value [NASA-CASE-MSC-14905-1] c 05 N72-27103

c 37 N77-28487

Baylor Univ., Houston, Tex.	Boeing Co., Cocoa Beach, Fla.	C
EEG sleep analyzer and method of operation Patent [NASA-CASE-MSC-13282-1] c 05 N71-24729	Positive contact resistance soldering unit [NASA-CASE-KSC-10242] c 15 N72-23497	California Computer Products, Inc., Anaheim.
Compressible biomedical electrode [NASA-CASE-MSC-13648] c 05 N72-27103	Variable resistance constant tension and lubrication device	Temperature regulation circuit Patent [NASA-CASE-XNP-02792] c 14 N71-28958
Beckman Instruments, Inc., Anaheim, Calif. Pressure modulating value	[NASA-CASE-KSC-10723-1] c 37 N75-13265	California Inst. of Tech., Pasadena.  Attitude control for spacecraft Patent
[NASA-CASE-MSC-14905-1] c 37 N77-28487	Boeing Co., Houston, Tex.  Method and apparatus for eliminating luminol	[NASA-CASE-XNP-02982] c 31 N70-41855
Beckman Instruments, Inc., Fullerton, Calif.  Pulse activated polarographic hydrogen detector	Interference material [NASA-CASE-MSC-16260-1] c 51 N80-16714	Baseband signal combiner for large aperture antenna array
Patent	Boeing Co., Huntsville, Ala.	[NASA-CASE-NPO-14641-1] c 32 N81-29308
[NASA-CASE-XMF-06531] c 14 N71-17575 Electronic divider and multiplier using photocells	Hydrogen fire blink detector [NASA-CASE-MFS-15063] c 14 N72-25412	Schottky barner solar cell [NASA-CASE-NPO-13689-2] c 44 N81-29525
Patent [NASA-CASE-XFR-05637] c 09 N71-19480	Borescope with variable angle scope [NASA-CASE-MFS-15162] c 14 N72-32452	Interferometer [NASA-CASE-NPO-14448-1] c 74 N81-29963
Pulse generating circuit employing switch means on ends	Guide for a typewriter	Crude oil desulfunzation
of delay line for alternately charging and discharging same Patent	[NASA-CASE-MFS-15218-1] c 37 N77-19457 Boeing Co., Pasadena, Tex.	[NASA-CASE-NPO-14542-1] c 25 N82-23282 Electronic system for high power load control
[NASA-CASE-XNP-00745] c 10 N71-28960 Gas operated actuator	Medical subject monitoring systems [NASA-CASE-MSC-14180-1] c 52 N76-14757	[NASA-CASE-NPO-15358-1] c 33 N83-27126 California Univ., Berkeley.
[NASA-CASE-NPO-11340] c 15 N72-33477	Boeing Co., Seattle, Wash.	Adjustable mount for a trihedral mirror Patent
Specific wavelength colorimeter [NASA-CASE-MSC-14081-1] c 35 N74-27860	Strain gage Patent Application [NASA-CASE-FRC-10053] c 14 N70-35587	[NASA-CASE-XNP-08907] c 23 N71-29123 Infrared detectors
Beckman Instruments, Inc., South Pasadena, Calif. Pneumatic system for controlling and actuating	Method of inhibiting stress corrosion cracks in titanium	[NASA-CASE-LAR-10728-1] c 14 N73-12445 Resistive anode image converter
pneumatic cyclic devices	alloys Patent [NASA-CASE-NPO-10271] c 17 N71-16393	[NASA-CASE-HQN-10876-1] c 33 N76-27473
[NASA-CASE-XMS-04843] c 03 N69-21469 Becton, Dickinson and Co., Rutherford, N.J.	Strain sensor for high temperatures Patent [NASA-CASE-XNP-09205] c 14 N71-17657	Low gravity phase separator [NASA-CASE-MSC-14773-1] c 35 N78-12390
Vacuum probe surface sampler	Forming tool for ribbon or wire	Automatic multiple-sample applicator and electrophoresis apparatus
Beech Aircraft Corp., Wichita, Kans.	[NASA-CASE-XLA-05966] c 15 N72-12408 Solar cell assembly test method	[NASA-CASE-ARC-10991-1] c 25 N78-14104
X-ray determination of parts alignment [NASA-CASE-MSC-20418-1] c 37 N83-17882	[NASA-CASE-NPO-10401] c 03 N72-20033 Thermal compression bonding of interconnectors	Process for preparing higher oxides of the alkali and alkaline earth metals
Bell Aerospace Co., Buffalo, N. Y.	[NASA-CASE-GSC-10303] c 15 N72-22487	[NASA-CASE-ARC-10992-1] c 26 N78-32229
Modulator for tone and binary signals [NASA-CASE-GSC-11743-1] c 32 N75-24981	Extrusion can [NASA-CASE-NPO-10812] c 15 N73-13464	Microelectrophoretic apparatus and process [NASA-CASE-ARC-11121-1] c 25 N79-14169
Correlation type phase detector [NASA-CASE-GSC-11744-1] c 33 N75-26243	Radiation sensitive solid state switch	California Univ., Los Angeles. Continuous plasma light source
Bell Aerosystems Co., Buffalo, N. Y.	[NASA-CASE-NPO-10817-1] c 08 N73-30135 Plasma cleaning device	[NASA-CASE-XNP-04167-2] c 25 N72-24753
Lunar landing flight research vehicle Patent [NASA-CASE-XFR-00929] c 31 N70-34966	[NASA-CASE-MFS-22906-1] c 75 N78-27913 Calibrating pressure switch	Continuous plasma laser [NASA-CASE-XNP-04167-3] c 36 N77-19416
Flexibly connected support and skin Patent [NASA-CASE-XLA-01027] c 31 N71-24035	[NASA-CASE-XMF-04494-1] c 33 N79-33392	Catholic Univ. of America, Washington, D.C. Electromagnetic wave energy converter
Injection head for delivering liquid fuel and oxidizers	Boeing Commercial Airplane Co., Seattle, Wash. Improved tire/wheel concept	[NASA-CASE-GSC-11394-1] c 09 N73-32109
[NASA-CASE-NPO-10046] c 28 N72-17843 Flight control system	[NASA-CASE-LAR-11695-2] c 37 N80-18402 Tire/wheel concept	Chance Vought Corp., Dallas, Tex. Coupling for linear shaped charge Patent
[NAŠA-CASE-MŚC-13397-1] c 21 N72-25595 Bell and Howell Co., Chicago, Ill.	[NASA-CASE-LAR-11695-2] c 37 N81-24443	[NASA-CASE-XLA-00189] c 33 N70-36846 Spin forming tubular elbows Patent
Boron trifluoride coatings for thermoplastic materials and	Slotted variable camber flap [NASA-CASE-LAR-12541-1] c 05 N82-18203	[NASA-CASE-XMF-01083] c 15 N71-22723
method of applying same in glow discharge [NASA-CASE-ARC-11057-1] c 27 N78-31233	Fuselage structure using advanced technology fiber reinforced composites	Single action separation mechanism Patent [NASA-CASE-XLA-00188] c 15 N71-22874
Process for producing a well-adhered durable optical coating on an optical plastic substrate	[NASA-CASE-LAR-11688-1] c 24 N82-26384 Borden, Inc., New York, N.Y.	Chrysler Corp., Detroit, Mich.
[NASA-CASE-ARC-11039-1] c 74 N78-32854	Process of treating cellulosic membrane and alkaline	Ceramic insulation for radiant heating environments and method of preparing the same Patent
Bellcomm, Inc., Washington, D. C.  Physical correction filter for improving the optical quality	with membrane separator [NASA-CASE-GSC-10019-1] c 44 N82-24641	[NASA-CASE-MFS-14253] c 33 N71-24858 Constant temperature heat sink for calonmeters
of an image {NASA-CASE-HQN-10542-1} c 74 N75-25706	Separator for alkaline batteries and method of making same	Patent [NASA-CASE-XMF-04208] c 33 N71-29051
Bendix Corp., Ann Arbor, Mich.  Circuit breaker utilizing magnetic latching relays	[NASA-CASE-GSC-10350-1] c 44 N82-24642 Separator for alkaline electric cells and method of	Chrysler Corp., Huntsville, Ala.
Patent	making	Apparatus for ejection of an instrument cover [NASA-CASE-XMF-04132] c 15 N69-27502
[NASA-CASE-MSC-11277] c 09 N71-29008 Bendix Corp., Columbia, Md.	[NASA-CASE-GSC-10017-1] c 44 N82-24643 Separator for alkaline electric batteries and method of	Clemson Univ., S.C.
Microwave dichroic plate [NASA-CASE-GSC-12171-1] c 33 N79-28416	making [NASA-CASE-GSC-10018-1] c 44 N82-24644	Method of forming dynamic membrane on stainless steel support
Bendix Corp., Davenport, Iowa.	Alkaline electrochemical cells and method of making	[NASA-CASE-MSC-18172-1] c 26 N80-19237 Collins Radio Co., Cedar Rapids, Iowa.
Dual stage check valve [NASA-CASE-MSC-13587-1] c 15 N73-30459	[NASA-CASE-GSC-10349-1] c 44 N82-24645 Aqueous alkalı metal hydroxide insoluble cellulose ether	Power responsive overload sensing circuit Patent
Bendix Corp., Detroit, Mich.  Deformable vehicle wheel Patent	membrane [NASA-CASE-XGS-05584-1] c 25 N82-29370	[NASA-CASE-GSC-10667-1] c 10 N71-33129 Chassis unit insert tightening-extract device
[NASA-CASE-MFS-20400] c 31 N71-18611 Bendix Corp., Huntsville, Ala.	Borg-Warner Corp., Chicago, III.	[NASA-CASE-XMS-01077-1] c 37 N79-33467
Multi axes vibration fixtures	Data transfer system Patent [NASA-CASE-NPO-12107] c 08 N71-27255	Collins Radio Co., Dallas, Tex. Signal path series step biased multidevice high efficiency
[NASA-CASE-MFS-20242] c 14 N73-19421 Bendix Corp., Kennedy Space Center, Fla.	Brown and Root-Northrop, Houston, Tex. Anti-fog composition	amplifier Patent [NASA-CASE-GSC-10668-1] c 07 N71-28430
Color perception tester [NASA-CASE-KSC-10278] c 05 N72-16015	[NASA-CASE-MSC-13530-2] c 23 N75-14834 Brown Engineering Co., Inc., Huntsville, Ala.	Heat conductive resiliently compressible structure for
Bendix Corp., Teterboro, N. J.	Air bearing Patent	space electronics package modules Patent [NASA-CASE-MSC-12389] c 33 N71-29052
Evacuation valve [NASA-CASE-LAR-10061-1] c 15 N72-31483	[NASA-CASE-XMF-01887] c 15 N71-10617 Collapsible nozzle extension for rocket engines	Infinite range electronics gain control circuit [NASA-CASE-GSC-10786-1] c 10 N72-28241
Bendix Research Labs., Southfield, Mich. Image tube	Patent [NASA-CASE-MFS-11497] c 28 N71-16224	Colorado State Univ., Fort Collins.
[NASA-CASE-GSC-11602-1] c 33 N74-21850	Inspection gage for boss Patent	Apparatus for extraction and separation of a preferentially photo-dissociated molecular isotope into
Bionetics Corp., Hampton, Va. Small conductive particle sensor	[NASA-CASE-XMF-04966] c 14 N71-17658 Method of recording a gas flow pattern Patent	positive and negative ions by means of an electric field [NASA-CASE-LEW-12465-1] c 25 N78-25148
[NASA-CASE-LAR-12552-1] c 35 N82-11431 Boeing Aerospace Co., Houston, Tex.	[NASA-CASE-XMF-01779] c 12 N71-20815 Trigonometric vehicle guidance assembly which aligns	Comprehensive Designers, Inc., Sherman Oaks, Calif.
Fluid sample collection and distribution system [NASA-CASE-MSC-16841-1] c 34 N79-24285	the three perpendicular axes of two three-axes systems	Vehicle for use in planetary exploration [NASA-CASE-NPO-11366] c 11 N73-26238
Method and automated apparatus for detecting coliform	Patent [NASA-CASE-XMF-00684] c 21 N71-21688	Computer Control Co., Inc., Framingham, Mass.
organisms [NASA-CASE-MSC-16777-1] c 51 N80-27067	Vapor liquid separator Patent [NASA-CASE-XMF-04042] c 15 N71-23023	Test fixture for pellet-like electrical elements [NASA-CASE-XNP-06032] c 09 N69-21926
Boeing Aerospace Co., Seattle, Wash.  Method and apparatus for fabricating improved solar	Thruster maintenance system Patent	Support structure for irradiated elements Patent [NASA-CASE-XNP-06031] c 15 N71-15606
cell modules	Inflatable transpiration cooled nozzle	Counter Patent
[NASA-CASE-NPO-14416-1] c 44 N81-14389	[NASA-CASE-MFS-20619] c 28 N72-11708	[NASA-CASE-XNP-06234] c 10 N71-27137

Computer Sciences Corp., Falls Church, Va.	Electric Storage Battery Co., Yardley, Pa.	Gas compression apparatus
Oceanic wave measurement system [NASA-CASE-MFS-23862-1] c 48 N80-18667	Electric storage battery [NASA-CASE-NPO-11021] c 03 N72-20032	[NASA-CASE-MSC-14757-1] c 35 N78-10428 Wind tunnel
Computer Sciences Corp., Mountain View, Calif.	Electro-Optical Systems, Inc., Pasadena, Calif.	[NASA-CASE-LAR-10135-1] c 09 N79-21083
Thumb actuated two axis controller	Focussing system for an ion source having apertured electrodes Patent	Water separator
[NASA-CASE-ARC-11372-1] c 08 N83-12098	[NASA-CASE-XNP-03332] c 09 N71-10618	[NASA-CASE-XMS-01295-1] c 37 N79-21345
Conrac Corp., Pasadena, Callf. Penetrating radiation system for detecting the amount	Electrolytically regenerative hydrogen-oxygen fuel cell	Garrett Corp., Torrance, Calif.  Adaptive reference voltage generator for firing angle
of liquid in a tank Patent	Patent [NASA-CASE-XLE-04526] c 03 N71-11052	control of line-commutated inverters
[NASA-CASE-MSC-12280] c 27 N71-16348	Method of producing refractory bodies having controlled	[NASA-CASE-MFS-25215-1] c 33 N83-31953
Consolidated Controls Corp., El Segundo, Calif.  Low temperature latching solenoid	porosity Patent	GCA Corp., Bedford, Mass.  Analytical photoionization mass spectrometer with an
[NASA-CASE-MSC-18106-1] c 33 N82-11357	[NASA-CASE-LEW-10393-1] c 17 N71-15468 Soil particles separator, collector and viewer Patent	argon gas filter between the light source and
Cornell Univ., Ithaca, N.Y.	[NASA-CASE-XNP-09770] c 15 N71-20440	monochrometer Patent [NASA-CASE-LAR-10180-1] c 06 N71-13461
Flux sensing device using a tubular core with toroidal gating coil and solenoidal output coil wound thereon	Particle detection apparatus including a ballistic pendulum Patent	General Dynamics/Astronautics, San Diego, Calif.
Patent	[NASA-CASE-XMS-04201] c 14 N71-22990	Determination of spot weld quality Patent
[NASA-CASE-XGS-01881] c 09 N70-40123	Polanty sensitive circuit Patent	[NASA-CASE-XNP-02588] c 15 N71-18613
Crane Co., Burbank, Calif. Hydraulic transformer Patent	[NASA-CASE-XNP-00952] c 10 N71-23271 lon engine casing construction and method of making	Pressure transducer calibrator Patent [NASA-CASE-XNP-01660] c 14 N71-23036
[NASA-CASE-MFS-20830] c 15 N71-30028	same Patent	Plating nickel on aluminum castings Patent
Curtiss-Wright Corp., Wood-Ridge, N.J.	[NASA-CASE-XNP-06942] c 28 N71-23293	[NASA-CASE-XNP-04148] c 17 N71-24830
Gas turbine combustion apparatus Patent [NASA-CASE-XLE-103477-1] c 28 N71-20330	Matenal handling device Patent [NASA-CASE-XNP-09770-3] c 11 N71-27036	General Dynamics/Convair, San Diego, Calif. Signal generator
Cutier-Hammer, Inc., Melville, N.Y.	Screen particle separator	[NASA-CASE-XNP-05612] c 09 N69-21468
Wideband heterodyne receiver for laser communication	[NASA-CASE-XNP-09770-2] c 15 N72-22483	Separation nut Patent
system [NASA-CASE-GSC-12053-1] c 32 N77-28346	Electronic Image Systems Corp., Cambridge, Mass.  Drying apparatus for photographic sheet material	[NASA-CASE-XGS-01971] c 15 N71-15922 Zero gravity separator Patent
[MACA CASE GOO 12000 1]	[NASA-CASE-GSC-11074-1] c 14 N73-28489	[NASA-CASE-XLE-00586] c 15 N71-15968
D	Essex Corp., Huntaville, Ala.	Catalyst cartridge for carbon dioxide reduction unit
•	Satellite retrieval system [NASA-CASE-MFS-25403-1] c 18 N83-29303	[NASA-CASE-LAR-10551-1] c 25 N74-12813 Heat exchanger
Delaware Univ., Newark.	Ewen Knight Corp., East Natick, Mass.	[NASA-CASE-MFS-22991-1] c 34 N77-10463
High field CdS detector for infrared radiation	Method and means for providing an absolute power measurement capability Patent	General Dynamics Corp., San Diego, Calif.
[NAŠA-CASE-LAR-11027-1] c 35 N74-18088	[NASA-CASE-ERC-11020] c 14 N71-26774	Light radiation direction indicator with a baffle of two parallel grids
Denver Univ., Colo.  Metal shearing energy absorber	•	[NASA-CASE-XNP-03930] c 14 N69-24331
[NASA-CASE-HQN-10638-1] c 15 N73-30460	F	Method and apparatus for attaching physiologica
Department of Transportation, Cambridge, Mass.	-1.1m.nm	monitoring electrodes Patent [NASA-CASE-XFR-07658-1] c 05 N71-26293
Optical noise suppression device and method [NASA-CASE-MSC-12640-1] c 74 N76-31998	Fairchild Hiller Corp., Germantown, Md. Two axis fluxgate magnetometer Patent	Driving lamps by induction
Desert Research Inst., Reno, Nev.	[NASA-CASE-GSC-10441-1] c 14 N71-27325	[NASA-CASE-MFS-21214-1] c 09 N73-30181 General Electric Co., Cincinnati, Ohio.
Improved constant-output atomizer	Space simulation and radiative property testing system	Dual output variable pitch turbofan actuation system
[NASA-CASE-MFS-25631-1] c 34 N82-10360 Dorne and Margolin, Inc., Bohemia, N.Y.	and method Patent [NASA-CASE-MFS-20096] c 14 N71-30026	[NASA-CASE-LEW-12419-1] c 07 N77-14025
Nose cone mounted heat resistant antenna Patent	Thermal control system for a spacecraft modular	Reverse pitch fan with divided splitter [NASA-CASE-LEW-12760-1] c 07 N77-1705
[NASA-CASE-XMS-04312] c 07 N71-22984	housing	Leading edge protection for composite blades
Douglas Aircraft Co., Inc., Santa Monica, Calif.  Recoverable single stage spacecraft booster Patent	[NASA-CASE-GSC-11018-1] c 31 N73-30829 Fairchild Republic Co., Farmingdale, N. Y.	[NASA-CASE-LEW-12550-1] c 24 N77-19170
[NASA-CASE-XMF-01973] c 31 N70-41588	Surface conforming thermal/pressure seal	Oil cooling system for a gas turbine engine [NASA-CASE-LEW-12830-1] c 07 N77-23100
Switching circuit employing regeneratively connected	[NASA-CASE-MSC-18422-1] c 37 N82-16408 Faraday Labs., Inc., La Jolla, Calif.	Blade retainer assembly
complementary transistors Patent [NASA-CASE-XNP-02654] c 10 N70-42032	Method for attaching a fused-quartz mirror to a	[NASA-CASE-LEW-12608-1] c 07 N77-27110 Platform for a swing root turbomachinery blade
Split nut separation system Patent	conductive metal substrate	[NASA-CASE-LEW-12312-1] c 07 N77-32148
[NASA-CASE-XNP-06914] c 15 N71-21489	[NASA-CASE-MFS-23405-1] c 26 N77-29260 Federal-Mogul Corp., Los Alamitos, Calif.	Deformable bearing seat
Artificial gravity spin deployment system Patent [NASA-CASE-XNP-02595] c 31 N71-21881	Hydraulic casting of liquid polymers Patent	[NASA-CASE-LEW-12527-1] c 37 N77-32500 Bearing seat usable in a gas turbine engine
Portable superclean air column device Patent	[NASA-CASE-XNP-07659] c 06 N71-22975 Florida Univ., Gainesville.	[NASA-CASE-LEW-12477-1] c 37 N77-32501
[NASA-CASE-XMF-03212] c 15 N71-22721	Safety flywheel	Oil cooling system for a gas turbine engine [NASA-CASE-LEW-12321-1] c 37 N78-10467
Energy absorption device Patent [NASA-CASE-XNP-01848] c 15 N71-28959	[NASA-CASE-HQN-10888-1] c 44 N79-14527	[NASA-CASE-LEW-12321-1] c 37 N78-10467 Impact absorbing blade mounts for variable pitch
Collapsible pistons	FMC Corp., New York. Decomposition unit Patent	blades
[NASA-CASE-MSC-13789-1] c 11 N73-32152	[NASA-CASE-XMS-00583] c 28 N70-38504	[NASA-CASE-LEW-12313-1] c 37 N78-10466 Variable thrust nozzle for quiet turbofan engine and
Duke Univ., Durham, N. C.  Regulated dc-to-dc converter for voltage step-up or	Foothill College, Los Altos Hills, Calif.	method of operating same
step-down with input-output isolation	Electrical conductivity cell and method for fabricating the same	[NASA-CASE-LEW-12317-1] c 07 N78-17055
[NASA-CASE-HQN-10792-1] c 33 N74-11049	[NASA-CASE-ARC-10810-1] c 33 N76-19339	Gas turbine engine with convertible accessories [NASA-CASE-LEW-12390-1] c 07 N78-17056
Dumont Electron Tubes, Clifton, N. J.  High contrast cathode ray tube	Ford Motor Co., Dearborn, Mich.	Variable cycle gas turbine engines
[NAŠA-CASE-ERC-10468] c 09 N72-20206	Omnidirectional acceleration device Patent [NASA-CASE-HQN-10780] c 14 N71-30265	[NASA-CASE-LEW-12916-1] c 37 N78-17384
Dynatherm Corp., Cockeysville, Md.  Heat pipe thermal switch	[NASA-CASE-HQN-10780] c 14 N71-30265	Gas turbine engine with recirculating bleed [NASA-CASE-LEW-12452-1] c 07 N78-25089
[NASA-CASE-12812-1] c 34 N83-35307	G	Redundant disc
• •	G	[NASA-CASE-LEW-12496-1] c 07 N78-33101 Fuel delivery system including heat exchanger means
E	Garrett Corp., Los Angeles, Calif.	[NASA-CASE-LEW-12793-1] c 37 N79-11403
an about Many Calls	Relief valve	Integrated gas turbine engine-nacelle
Echo Science Corp., Mountain View, Calif.  Dynamic capacitor having a peripherally driven element	[NASA-CASE-XMS-05894-1] c 15 N69-21924	[NASA-CASE-LEW-12389-3] c 07 N79-14096 Vanable area exhaust nozzle
and system incorporating the same	Portable environmental control system Patent [NASA-CASE-XMS-09632-1] c 05 N71-11203	[NASA-CASE-LEW-12378-1] c 07 N79-14097
[NASA-CASE-XNP-02899-1] c 33 N79-21265	Dual latching solenoid valve Patent	Sound-suppressing structure with thermal relief
Eitel-McCullough, Inc., San Carlos, Calif.  Method of forming ceramic to metal seal Patent	[NASA-CASE-XMS-05890] c 09 N71-23191	[NASA-CASE-LEW-12658-1] c 71 N79-14871 Method and apparatus for rapid thrust increases in a
[NASA-CASE-XNP-01263-2] C 15 N71-26312	Water management system and an electrolytic cell therefor Patent	turbofan engine
Electrac, Inc., Anaheim, Calif.	[NASA-CASE-MSC-10960-1] c 03 N71-24718	[NASA-CASE-LEW-12971-1] c 07 N80-18039
Optimum predetection diversity receiving system Patent	Low cycle fatigue testing machine	Curved centerline air intake for a gas turbine engine [NASA-CASE-LEW-13201-1] c 07 N81-14999
[NASA-CASE-XGS-00740] C 07 N71-23098	[NASA-CASE-LAR-10270-1] c 32 N72-25877	Apparatus for sensor failure detection and correction
Electric Storage Battery Co., Raleigh, N.C. Electric battery and method for operating same Patent	Process for separation of dissolved hydrogen from water by use of palladium and process for coating palladium	in a gas turbine engine control system [NASA-CASE-LEW-12907-2] c 07 N81-19115
[NASA-CASE-XGS-01674] C 03 N71-29129	with palladium black	Integrated control system for a gas turbine engine
Storage battery comprising negative plates of a wedge	[NASA-CASE-MSC-13335-1] c 06 N72-31140	[NASA-CASE-LEW-12594-2] c 07 N81-19116
shaped configuration [NASA-CASE-NPO-11806-1] c 44 N74-19693	Flexible joint for pressurizable garment [NASA-CASE-MSC-11072] c 54 N74-32546	Thrust reverser for a long duct fan engine [NASA-CASE-LEW-13199-1] c 07 N82-26293
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donoral Electric Co., Clorolana, Chie.
Tip cap for a rotor blade
[NASA-CASE-LEW-13654-1] c 07 N83-14129 Control means for a gas turbine engine
[NASA-CASE-LEW-14586-1] c 07 N83-31603
Apparatus for improving the fuel efficiency of a gas turbine engine
[NASA-CASE-LEW-13142-1] c 07 N83-36029
General Electric Co., Cleveland, Ohlo. Variable mixer propulsion cycle
[NASA-CASE-LEW-12917-1] c 07 N78-18067
General Electric Co., Philadelphia, Pa.  Catalyst for growth of boron carbide single crystal
whiskers
[NASA-CASE-XHQ-03903] c 15 N69-21922 Didymium hydrate additive to nickel hydroxide electrodes
Patent
[NASA-CASE-XGS-03505] c 03 N71-10608 Bismuth-lead coatings for gas bearings used in
atmospheric environments and vacuum chambers Patent
[NASA-CASE-XGS-02011] c 15 N71-20739 Automatic control of liquid cooling garment by cutaneous
and external auditory meatus temperatures
[NASA-CASE-MSC-13917-1] c 05 N72-15098 Method for measuring cutaneous sensory perception
[NASA-CASE-MSC-13609-1] c 05 N72-25122
Reaction tester [NASA-CASE-MSC-13604-1] c 05 N73-13114
Air conditioned suit
[NASA-CASE-LAR-10076-1] c 05 N73-20137 Compton scatter attenuation gamma ray spectrometer
[NASA-CASE-MFS-21441-1] c 14 N73-30392
Inverter ratio failure detector [NASA-CASE-NPO-13160-1] c 35 N74-18090
Electrophoretic sample insertion
[NASA-CASE-MFS-21395-1] c 25 N74-26948 Apparatus for conducting flow electrophoresis in the
substantial absence of gravity
[NASA-CASE-MFS-21394-1] c 34 N74-27744 Multiparameter vision testing apparatus
[NASA-CASE-MSC-13601-2] c 54 N75-27759
Automatic biowaste sampling [NASA-CASE-MSC-14640-1] c 54 N76-14804
Solar cell module
[NASA-CASE-NPO-14467-1] c 44 N79-31753 Voltage feed through apparatus having reduced partial
discharge
[NASA-CASE-GSC-12347-1] c 33 N80-18286 General Electric Co., Pleasanton, Calif.
Method of making a cermet Patent
[NASA-CASE-LEW-10219-1] c 18 N71-28729 General Electric Co., Schenectady, N. Y.
Superconductive accelerometer Patent
[NASA-CASE-XMF-01099] c 14 N71-15969 Remote manipulator system
[NASA-CASE-MFS-22022-1] c 37 N76-15460
Automatic transponder [NASA-CASE-GSC-12075-1] c 32 N77-31350
[NASA-CASE-GSC-12075-1] c 32 N77-31350 Directionally solidified eutectic gamma plus beta
nickel-base superalloys
[NASA-CASE-LEW-12906-1] c 26 N77-32279 General Electric Co., Utica, N. Y.
Method of determining bond quality of power transistors
attached to substrates [NASA-CASE-MFS-21931-1] c 37 N75-26372
General Motors Corp., Detroit, Mich.
Hermetic sealed vibration damper Patent [NASA-CASE-MSC-10959] c 15 N71-26243
General Motors Corp., Milwaukee, Wis.
Adjustable tension wire guide Patent [NASA-CASE-XMS-02383] c 15 N71-15918
General Motors Corp., Santa Barbara, Calif.
Resilient wheel Patent [NASA-CASE-MFS-13929] c 15 N71-27091
General Precision, Inc., Little Falls, N.J.
Reversible current control apparatus Patent [NASA-CASE-XLA-09371] c 10 N71-18724
General Precision, Inc., Sunnyvale, Calif.
Broadband video process with very high input
impedance [NASA-CASE-NPO-10199] c 09 N72-17156
General Precision Systems, Inc., Little Falls, N.J.
Fluidic-thermochromic display device Patent
[NASA-CASE-ERC-10031] c 12 N71-18603 General Technologies Corp., Reston, Va.
[NASA-CASE-ERC-10031] c 12 N71-18603  General Technologies Corp., Reston, Va.  Method of making reinforced composite structure
[NASA-CASE-ERC-10031] c 12 N71-18603 General Technologies Corp., Reston, Va.
[NASA-CASE-ERC-10031] c 12 N71-18603  General Technologies Corp., Reston, Va.  Method of making reinforced composite structure [NASA-CASE-LEW-12619-1] c 24 N77-19171  Geophysics Corp. of America, Bedford, Mass. Inflation system for balloon type satellities Patent
[NASA-CASE-ERC-10031] c 12 N71-18603  General Technologies Corp., Reston, Va.  Method of making reinforced composite structure [NASA-CASE-LEW-12619-1] c 24 N77-19171  Geophysics Corp. of America, Bedford, Mass.
[NASA-CASE-ERC-10031] c 12 N71-18603  General Technologies Corp., Reston, Va.  Method of making reinforced composite structure [NASA-CASE-LEW-12619-1] c 24 N77-19171  Geophysics Corp. of America, Bedford, Mass. Inflation system for balloon type satellities Patent [NASA-CASE-XGS-03351] c 31 N71-16081  Bakeable McLeod gauge [NASA-CASE-XGS-01293-1] c 35 N79-33450
[NASA-CASE-ERC-10031] c 12 N71-18603  General Technologies Corp., Reston, Va. Method of making reinforced composite structure [NASA-CASE-LEW-12619-1] c 24 N77-19171  Geophysics Corp. of America, Bedford, Mass. Inflation system for balloon type satellities Patent [NASA-CASE-XGS-03351] c 31 N71-16081  Bakeable McLeod gauge [NASA-CASE-XGS-01293-1] c 35 N79-33450  Geophysics Corp. of America, Boston, Mass.
[NASA-CASE-ERC-10031] c 12 N71-18603  General Technologies Corp., Reston, Va.  Method of making reinforced composite structure [NASA-CASE-LEW-12619-1] c 24 N77-19171  Geophysics Corp. of America, Bedford, Mass. Inflation system for balloon type satellities Patent [NASA-CASE-XGS-03351] c 31 N71-16081  Bakeable McLeod gauge [NASA-CASE-XGS-01293-1] c 35 N79-33450

George Washington Univ., Washington, D.C.
Bacteria detection instrument and method [NASA-CASE-GSC-11533-1] c 14 N73-13435
Artenal pulse wave pressure transducer [NASA-CASE-GSC-11531-1] c 52 N74-27566
Giannini Scientific Corp., Santa Ana, Calif.  Electric arc light source having undercut recessed
anode [NASA-CASE-ARC-10266-1] c 33 N75-29318
Combination automatic-starting electrical plasma torch and gas shutoff valve
[NASA-CASE-XLE-10717] c 37 N75-29426 Giner, Inc., Waitham, Mass.
Catalyst surfaces for the chromous/chromic redox couple [NASA-CASE-LEW-13148-1] c 33 N80-20487
Catalyst surfaces for the chromous/chromic redox couple
[NASA-CASE-LEW-13148-2] c 44 N81-29524 Globe-Union, Inc., Milwaukee, Wis.
Method of coating solar cell with borosilicate glass and resultant product
[NASA-CASE-GSC-11514-1] c 03 N72-24037 Goodyear Aerospace Corp., Akron, Ohio.
Foldable solar concentrator Patent [NASA-CASE-XLA-04622] c 03 N70-41580
Method of making a filament-wound container Patent [NASA-CASE-XLE-03803-2] c 15 N71-17651
Filament wound container Patent [NASA-CASE-XLE-03803] c 15 N71-23816
Panelized high performance multilayer insulation Patent
[NASA-CASE-MFS-14023] c 33 N71-25351 Thermally activated foaming compositions Patent
[NASA-CASE-LAR-10373-1] c 18 N71-26155 Compression test assembly
[NASA-CASE-LAR-10440-1] c 14 N73-32323 Deployable flexible tunnel
[NASA-CASE-MFS-22636-1] c 37 N76-22540 Grace (W. R.) and Co., Clarksville, Md.
Metal containing polymers from cyclic tetramenc phenylphosphonitrilamides Patent [NASA-CASE-HQN-10364] c 06 N71-27363
Grumman Aircraft Engineering Corp., Bethpage, N. Y Sealed cabinetry Patent
[NASA-CASE-MSC-12168-1] c 09 N71-18600 Out of tolerance warning alarm system for plurality of
monitored circuits Patent [NASA-CASE-XMS-10984-1] c 10 N71-19417
Guif General Atomic, San Diego, Calif Waveform simulator Patent (NASA-CASE-NPO-10251) c 10 N71-27365
[NASA-CASE-NPO-10251] c 10 N71-27365  Guiton industries, Inc., Albuquerque, N.Mex.  Analog-to-digital converter
[NASA-CASE-MSC-13110-1] c 08 N72-22163
н
Hamilton Standard, Hartford, Conn.
Slow opening valve [NASA-CASE-MSC-20112-1] c 37 N82-28641 Hamilton Standard, Windsor Locks, Conn.
Venting device for pressurized space suit helmet Patent
[NASA-CASE-XMS-09652-1] c 05 N71-26333 Regenerable device for scrubbing breathable air of CO2
and moisture without special heat exchanger equipment [NASA-CASE-MSC-14771-1] c 54 N77-32722
Cell and method for electrolysis of water and anode [NASA-CASE-MSC-16394-1] c 28 N81-24280 Reactant pressure differential control for fuel cell
gases [NASA-CASE-MSC-20127-1] c 44 N82-32843
Hamilton Standard Div., United Aircraft Corp , Windsor Locks, Conn.
Condensate removal device for heat exchanger [NASA-CASE-MSC-14143-1] c 77 N75-20139
Harris Corp., Melbourne, Fla. Adaptive polarization separation
[NASA-CASE-LAR-12196-1] c 33 N81-26358 Telescoping columns
[NASA-CASE-LAR-12195-1] c 31 N81-27324  Hayes International Corp., Birmingham, Ala.  Space craft soft landing system Patent
[NASA-CASE-XMF-02108] c 31 N70-36845  Device for preventing high voltage arcing in electron
beam welding Patent [NASA-CASE-XMF-08522] c 15 N71-19486
Hayes International Corp., Huntsville, Ala.  Method and apparatus for cryogenic wire stripping
Patent [NASA-CASE-MFS-10340] c 15 N71-17628

Self-balancing strain gage transducer Patent
[NASA-CASE-MFS-12827] c 14 N

c 14 N71-17656

```
Automatic closed circuit television arc quidance control
  [NASA-CASE-MFS-13046]
                                           c 07 N71-19433
Hazleton Labs., Falls Church, Va.
     Use of the enzyme hexokinase for the reduction of
   inherent light levels
  [NASA-CASE-XGS-05533]
                                           c 04 N69-27487
  Light detection instrument Patent [NASA-CASE-XGS-05534]
                                           c 23 N71-16355
     Lyophilized reaction mixtures Patent
  (NASA-CASE-XGS-055321
                                           c 06 N71-17705
    Firefly pump-metering system
  [NASA-CASE-GSC-10218-1]
                                           c 15 N72-21465
Hercules, Inc., Wilmington, Del.
    Method of repairing discontinuity
                                              ın fiberglass
   structures
  [NASA-CASE-LAR-10416-1]
                                                 N74-30001
Hoffman Electronics Corp., El Monte, Calif
    Method for producing a solar cell having an integral
  protective covering
[NASA-CASE-XGS-04531]
                                           c 03 N69-24267
Honeywell, Inc., Hopkins, Minn.
    Frequency control network for a current feedback
  oscillator Patent
  [NASA-CASE-GSC-10041-1]
                                           c 10 N71-19418
Honeywell, Inc., Minneapolis, Minn.
     Bus voltage compensation circuit for controlling direct
  current motor
[NASA-CASE-XMS-04215-1]
                                           c 09 N69-39987
    Apparatus for overcurrent protection of a push-pull
  amplifier Patent
  [NASA-CASE-MSC-12033-1]
                                           c 09 N71-13531
    Static inverter Patent
                                          c 09 N71-19470
  [NASA-CASE-XGS-05289]
  High impedance measuring apparatus Patent [NASA-CASE-XMS-08589-1] c 09 N7
                                          c 09 N71-20569
  Clamping assembly for inertial components Patent
[NASA-CASE-XMS-02184] c 15 N71-20
                                          c 15 N71-20813
  Piezoelectric pump Patent
[NASA-CASE-XNP-05429]
                                          c 26 N71-21824
     Controllers Patent
  [NASA-CASE-XMS-07487]
                                          c 15 N71-23255
    Convoluting device for forming convolutions and the like
  [NASA-CASE-XNP-05297]
                                          c 15 N71-23811
    Failure sensing and protection circuit for converter
   networks Patent
  [NASA-CASE-GSC-10114-1]
                                          c 10 N71-27366
  Voice operated controller Patent
[NASA-CASE-XLA-04063]
                                           c 31 N71-33160
    Load current sensor for a senes pulse width modulated
  power supply
[NASA-CASE-GSC-10656-1]
                                          c 09 N72-25249
    Radiant source tracker independent of nonconstant
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  [NASA-CASE-NPO-11686]
                                           c 14 N73-25462
    Optical instruments
                                          c 74 N74-15095
  [NASA-CASE-MSC-14096-1]
  Method of forming shrink-fit compression seal [NASA-CASE-LAR-11563-1] c 37 N7
                                          c 37 N77-23482
Honeywell, Inc., St. Petersburg, Fla.
Reconfiguring redundancy management
  [NASA-CASE-MSC-18498-1]
                                          c 60 N82-29013
Houston Univ., Tex.
Analysis of volatile organic compounds
  [NASA-CASE-MSC-14428-1]
                                          c 23 N77-17161
Howard Univ., Washington, D. C.
  Locking mechanism for orthopedic braces
[NASA-CASE-GSC-12082-1] c 54
                                          c 54 N76-22914
  Locking mechanism for orthopedic braces [NASA-CASE-GSC-12082-2] c 52
                                          c 52 N81-25661
    Cervix-to-rectum measuring device in a radiation
  applicator for use in the treatment of cervical cancer [NASA-CASE-GSC-12081-2] c 52 N82-22
                                          c 52 N82-22875
Hughes Aircraft Co., Culver City, Calif.
  Varactor high level mixer [NASA-CASE-XGS-02171]
                                          c 09 N69-24324
    Thermally operated valve Patent
  [NASA-CASE-XLE-00815]
                                          c 15 N70-35407
  Thrust dynamometer Patent 
[NASA-CASE-XLE-00702]
                                          c 14 N70-40203
    Solid state chemical source for ammonia beam maser
  Patent
  [NASA-CASE-XGS-01504]
                                          c 16 N70-41578
  Canopus detector including automotive gain control of photomultiplier tube. Patent
  [NASA-CASE-XNP-03914]
                                          c 21 N71-10771
  Horn feed having overlapping apertures Patent [NASA-CASE-GSC-10452] c 07 N71
                                          c 07 N71-12396
  Deflective rod switch with elastic support and sealing means Patent
  [NASA-CASE-XNP-09808]
                                          c 09 N71-12518
    Guidance and maneuver analyzer Patent
  [NASA-CASE-XNP-09572]
                                          c 14 N71-15621
    Method of making screen by casting Patent
  [NASA-CASE-XLE-00953]
                                          c 15 N71-15966
```

51 A.B. Advisor British
Fluid flow control value Patent [NASA-CASE-XLE-00703] c 15 N71-15967
Low noise single aperture multimode monopulse
antenna feed system Patent
(NASA-CASE-XNP-01735) c 07 N71-22750
Multilayer porous ionizer Patent [NASA-CASE-XNP-04338] c 17 N71-23046
Construction and method of arranging a plurality of ion
engines to form a cluster Patent
[NASA-CASE-XNP-02923] c 28 N71-23081
Method for fiberizing ceramic materials Patent [NASA-CASE-XNP-00597] c 18 N71-23088
Inorganic thermal control pigment Patent
[NASA-CASE-XNP-02139] c 18 N71-24184
Triaxial antenna Patent (NASA-CASE-XGS-02290) c 07 N71-28809
[NASA-CASE-XGS-02290] c 07 N71-28809 Vanable frequency oscillator with temperature
compensation Patent
[NASA-CASE-XNP-03916] c 09 N71-28810
High efficiency ionizer assembly Patent [NASA-CASE-XNP-01954] c 28 N71-28850
Apparatus for changing the orientation and velocity of
a spinning body traversing a path Patent
[NASA-CASE-HQN-00936] c 31 N71-29050
Fabrication of controlled-porosity metals Patent [NASA-CASE-XNP-04339] c 17 N71-29137
Ion thruster
[NASA-CASE-LEW-10770-1] c 28 N72-22770
Refractory porcelain enamel passive control coating for
high temperature alloys [NASA-CASE-MFS-22324-1] c 27 N75-27160
Hughes Aircraft Co., Los Angeles, Calif.
Power control circuit
[NASA-CASE-XNP-02713] c 10 N69-39888
Thermal switch Patent [NASA-CASE-XNP-00463] c 33 N70-36847
Double optic system for ion engine Patent
[NASA-CASE-XNP-02839] c 28 N70-41922
Sample collecting impact bit Patent (NASA-CASE-XNP-01412) c 15 N70-42034
[NASA-CASE-XNP-01412] c 15 N70-42034 Bootstrap unloader Patent
[NASA-CASE-XNP-09768] c 09 N71-12516
Difference circuit Patent
[NASA-CASE-XNP-08274] c 10 N71-13537
Gas regulator Patent [NASA-CASE-NPO-10298] c 12 N71-17661
A dc-coupled noninverting one-shot Patent
[NASA-CASE-XNP-09450] c 10 N71-18723
Phase demodulation system with two phase locked loops Patent
[NASA-CASE-XNP-00777] c 10 N71-19469
High voltage transistor circuit Patent
[NASA-CASE-XNP-06937] c 09 N71-19516
Drift compensation circuit for analog to digital converter Patent
[NASA-CASE-XNP-04780] c 08 N71-19687
System for monitoring the presence of neutrals in a
stream of ions Patent [NASA-CASE-XNP-02592] c 24 N71-20518
Broadband frequency discriminator Patent
[NASA-CASE-NPO-10096] c 07 N71-24583
Flexible, repairable, pottable material for electrical
connectors Patent [NASA-CASE-XGS-05180] c 18 N71-25881
Phase multiplying electronic scanning system Patent
[NASA-CASE-NPO-10302] c 10 N71-26142
Narrow bandwidth video Patent
[NASA-CASE-XMS-06740-1] c 07 N71-26579 Solar panel fabrication Patent
[NASA-CASE-XNP-03413] c 03 N71-26726
Method for removing oxygen impurities from cesium
Patent [NASA-CASE-XNP-04262-2] c 17 N71-26773
Virtual wall slot circularly polarized planar array
antenna
[NASA-CASE-NPO-10301] c 07 N72-11148
Conical reflector antenna [NASA-CASE-NPO-10303] c 07 N72-22127
Injector for use in high voltage isolators for liquid feed
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[NASA-CASE-NPO-11377] c 15 N73-27406
High efficiency multifrequency feed [NASA-CASE-GSC-11909] c 32 N74-20863
Thiophenyl ether disiloxanes and trisiloxanes useful as
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[NASA-CASE-MFS-22411-1] c 37 N74-21058
Method and apparatus for optically monitoring the angular position of a rotating mirror
[NASA-CASE-GSC-11353-1] c 74 N74-21304
Gregorian all-reflective optical system
[NASA-CASE-GSC-12058-1] c 74 N77-26942
Opto-mechanical subsystem with temperature compensation through isothernal design
compensation through isothernal design [NASA-CASE-GSC-12059-1] c 35 N77-27366
compensation through isothemal design [NASA-CASE-GSC-12059-1] c 35 N77-27366 Wide power range microwave feedback controller
compensation through isothernal design [NASA-CASE-GSC-12059-1] c 35 N77-27366

	Jet Propulsion La
System for synchronizing synthesizers o systems	fcommunication
(NASA-CASE-GSC-12148-1) c	32 N79-20296 James
Pseudonoise code tracking loop	Sy
[NASA-CASE-MSC-18035-1] c Apparatus and method for determining	32 N81-15179 insta the position of head
a radiant energy source	[NA
	32 N81-27341 Jet Pro
Hughes Research Labs., Malibu, Calif. Thrust dynamometer Patent	Pas: Pr
	14 N71-20429 [NA
,	Re
i	AN] sa
•	[NA
IIT Research Inst., Chicago, III.	M. [NA:
Spectral method for monitoring	aumospheric FI
contamination of inert-gas welding shield [NASA-CASE-XMF-02039] c	15 N71-15871 [NA
	nd method of [NA:
preparing the same Patent	Di Di
	18 N71-16124 tube
Stabilized zinc oxide coating compositi [NASA-CASE-XMF-07770-2] c	18 N71-26772 (NA:
Synthesis of zinc titanate pigment	
containing the same	[NA
[NASA-CASE-MFS-13532] c Junction range finder	18 N72-17532 Te
	14 N73-25461 Sc
Method of preparing zinc orthotitanate	pigment [NA
	27 N77-30237 Be
ILC Technology, Inc., Sunnyvale, Calif.  Direct current ballast circuit for metal it	· +-
	33 N82-24427 [NA
Image Information, Inc., Danbury, Conn.	PI
Recorder/processor apparatus	for p
[NASA-CASE-GSC-11553-1] c Inca Engineering Corp., San Gabriel, Cal	35 N/4-15031 C
Apparatus for establishing flow of a fit	ud mace having
a known velocity	
- ·	34 N/4-2//30 Pt
Institute for Research, Inc., Houston, Te Method of making a perspiration resis	
electrode	M
	05 N72-25120 [NA
Institute of Research and Instrumentation Tex	on, Houston, Te
Pressed disc type sensing electrodes wi	
means Patent	App
[NASA-CASE-XMS-04212-1] c International Business Machines Corp., I	05 N71-12346 [NA Hopewell D
Junction, N. Y.	stori
Growth of silicon carbide crystals on a s	eed while pulling Pate
silicon crystals from a melt [NASA-CASE-NPO-13969-1] c	76 N79-23798 EI
International Business Machines Corp., I	
Electrical connector pin with wiping ac	tion Li
-	09 N69-39734 Pate
Tool attachment for spreading loose element work Patent	ments away from [NA:
	15 N71-10809 [NA
Redundant memory organization Pate	<sub>nt</sub> M
	10 N71-29135 subs
International Business Machines Corp., I	Poughkeepsie, P
N.Y.  Method of growing a ribbon crystal page.	Pate
for facilitating automated control of ribbo	
[NASA-CASE-NPO-14295-1] c	76 N80-32245 [NA:
International Harvester Co., San Diego, C	
Silicide coatings for refractory metals F [NASA-CASE-XLE-10910] c	atent of a 18 N71-29040 [NA:
International Laser Systems, Inc., Orland	lo. Fla.
Laser resonator	Pate
· ·	36 N82-24485 [NA:
Active lamp pulse driver circuit	. betw
[NASA-CASE-GSC-12566-1] c International Latex Corp., Dover, Del.	33 N83-34189 [NA
Space suit	Sp [NA]
	05 N73-32012 Bi
Isomet Corp., Palisades Park, N.J.	[NA]
Metabolic rate meter and method	Ca 52 N79-21750 grou
- ·	52 N79-21750 grou (NA:
Time division radio relay synchronizing	n system using
different sync code words for in sync a	
conditions Patent	then
· _ ·	0/ N/1-19//3 [NA:
Tracking receiver Patent	10 NZ1 01472

Satellite interlace synchronization system

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and Associates, Lancaster, Calif. for providing an integrated display of intaneous information relative to aircraft attitude, fing, altitude, and horizontal situation SA-CASE-FRC-11005-11 c 06 N82-16075 opulsion Lab., California Inst. of Tech., adena. essure variable capacitor SA-CASE-XNP-09752] c 14 N69-21541 ock drill for recovering samples SA-CASE-XNP-07478] c 14 N69-21923 ata compression system SA-CASE-XNP-09785] c 08 N69-21928 agnetohydrodynamic induction ma SA-CASE-XNP-07481] c 25 N69-21929 ectromechanical actuator SA-CASE-XNP-059751 c 15 N69-23185 efngeration apparatus SA-CASE-NPO-10309] c 15 N69-23190 rect radiation cooling of the collector of linear beam SA-CASE-XNP-092271 c 15 N69-24319 citation and detection circuitry for a flux responsive netic head SA-CASE-XNP-04183] c 09 N69-24329 elemetry word forming unit SA-CASE-XNP-09225] c 09 N69-24333 olid state switch SA-CASE-XNP-092281 c 09 N69-27500 elleville spring assembly with elastic guides c 15 N69-27504 SA-CASE-XNP-09452] ifunctional alcohol SA-CASE-NPO-10714] c 06 N69-31244 urality of photosensitive cells on a pyramidical base planetary trackers SA-CASE-XNP-041801 c 07 N69-39736 pating process SA-CASE-XNP-06508] c 18 N69-39895 metallic power controlled actuator SA-CASE-XNP-09776] c 09 N69-39929 ping arrangement through a double chamber cture SA-CASE-XNP-08882] c 15 N69-39935 icropacked column for a chromatographic system SA-CASE-XNP-04816] c 06 N69-39936 emperature sensitive capacitor device SA-CASE-XNP-09750] c 14 N69-39937 nermionic tantalum emitter doped with oxygen Patent lication SA-CASE-NPO-11138] c 03 N70-34646 ata handling system based on source significance, age availability and data received from the source ent Application SA-CASE-XNP-04162-1] c 08 N70-34675 lectro-optical scanning apparatus Patent Application SA-CASE-NPO-11106] C 14 N70-34697 quid junction and method of fabricating the same ent Application SA-CASE-NPO-10682] c 15 N70-34699 elium refining by superfluidity Patent SA-CASE-XNP-00733] c c 06 N70-34946 leans and methods of depositing thin films on strates Patent SA-CASE-XNP-00595] c 15 N70-34967 notosensitive device to detect bearing deviation SA-CASE-XNP-004381 c 21 N70-35089 ntenna beam-shaping apparatus Patent SA-CASE-XNP-00611] c 09 c 09 N70-35219 emperature-compensating means for cavity resonator SA-CASE-XNP-004491 c 14 N70-35220 arabolic reflector horn feed with spillover correction SA-CASE-XNP-00540] c 09 N70-35382 eans for visually indicating flight paths of vehicles yeen the Earth, Venus, and Mercury Patent SA-CASE-XNP-00708} c 14 N70-35394 pace vehicle attitude control Patent SA-CASE-XNP-00465] c c 21 N70-35395 inary to binary-coded-decimal converter Patent SA-CASE-XNP-00432] c 08 N70c 08 N70-35423 assegrainian antenna subflector flange for suppressing ind noise Patent SA-CASE-XNP-00683] c 09 N70-35425 nization vacuum gauge Patent SA-CASE-XNP-00646) c 14 N70-35666 wo-fluid magnetohydrodynamic system and method for mal-electric power conversion Patent SA-CASE-XNP-00644] c 03 N70-36803 echanical coordinate converter Patent [NASA-CASE-XNP-00614] c 14 N70-36907 High pressure four-way valve Patent c 15 N70-36908 [NASA-CASE-XNP-00214]

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[NASA-CASE-NPO-10117] c 15 N71-15608 High temperature lens construction Patent
[NASA-CASE-XNP-04111] c 14 N71-15622 Solder flux which leaves corrosion-resistant coating
Patent [NASA-CASE-XNP-03459-2] c 18 N71-15688
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Data compression processor Patent [NASA-CASE-NPO-10068]
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                                      c 09 N71-20445
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Comparator for the companson of t	wo bin	ary numbers
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Decontamination of petroleum produ		
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Apparatus for testing polymenc mate [NASA-CASE-XNP-09699]	enals f c 06	Patent N71-24607
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Signal processing apparatus for mul Patent	tiplex	transmission
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		naser Patent
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Broadband stable power multiplier Patent [NASA-CASE-XNP-10854] c 10 N71-26331 Cascaded complementary pair broadband transistor
amplifiers Patent [NASA-CASE-NPO-10003] c 10 N71-26415 Digital memory in which the driving of each word location
is controlled by a switch core Patent [NASA-CASE-XNP-01466] c 10 N71-26434 Conically shaped cavity radiometer with a dual purpose
cone winding Patent [NASA-CASE-XNP-09701] c 14 N71-26475 Analog signal integration and reconstruction system Patent
[NASA-CASE-NPO-10344] c 10 N71-26544 Rapid sync acquisition system Patent
Cryogenic cooling system Patent [NASA-CASE-NPO-10467] c 23 N71-26654
Vacuum evaporator with electromagnetic ion steering Patent [NASA-CASE-NPO-10331] c 09 N71-26701
Automated fluid chemical analyzer Patent [NASA-CASE-XNP-09451] c 06 N71-26754 Material handling device Patent
[NASA-CASE-XNP-09770-3] c 11 N71-27036 Pressure seal Patent [NASA-CASE-NPO-10796] c 15 N71-27068
Multiducted electromagnetic pump Patent [NASA-CASE-NPO-10755] c 15 N71-27084 Peak acceleration limiter for vibrational tester Patent
[NASA-CASE-NPO-10556] c 14 N71-27185 Thin film capacitive bolometer and temperature sensor Patent
[NASA-CASE-NPO-10607] c 09 N71-27232 Black body cavity radiometer Patent [NASA-CASE-NPO-10810] c 14 N71-27323
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[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591]	c 14 c 15 c 03	N72-21405 N72-21462 N72-22041
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747]	c 14 c 15 c 03 ing plat c 03	N72-21405 N72-21462 N72-22041 te N72-22042
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt	c 14 c 15 c 03 ing plat c 03	N72-21405 N72-21462 N72-22041 te N72-22042
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-11333] System for quantizing graphic displa	c 14 c 15 c 03 ing plat c 03 g confit c 08	N72-21405 N72-21462 N72-22041 te N72-22042 guration N72-22162
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-11333] System for quantizing graphic displation of the properties of the	c 14 c 15 c 03 ing plat c 03 g config c 08 ays c 08	N72-21405 N72-21462 N72-22041 te N72-22042 guration N72-22162 N72-22164
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-11333] System for quantizing graphic displat [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-11104]	c 14 c 15 c 03 ing plat c 03 g config c 08 ays c 08	N72-21405 N72-21462 N72-22041 te N72-22042 guration N72-22162 N72-22164 N72-22165
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-11333] System for quantizing graphic displat [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-11104] Analog-to-digital converter analyzing [NASA-CASE-NPO-11560]	c 14 c 15 c 03 ing plat c 03 g config c 08 ays c 08 c 08 c 08 c 08	N72-21405 N72-21462 N72-22041 te N72-22042 guration N72-22164 N72-22164 N72-22165 n N72-22166
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-11333] System for quantizing graphic displation of quantizing graphic displation of page 10 (NASA-CASE-NPO-10745) Digital function generator [NASA-CASE-NPO-11104] Analog-to-digital converter analyzing	c 14 c 15 c 03 ing plat c 03 g config c 08 ays c 08 c 08 c 08 c 08	N72-21405 N72-21462 N72-22041 te N72-22042 guration N72-22164 N72-22164 N72-22165 n N72-22166
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-11333] System for quantizing graphic displet [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-11104] Analog-to-digital converter analyzing [NASA-CASE-NPO-110560] Feedback shift register with states cycles of equal length [NASA-CASE-NPO-11082]	c 14 c 15 c 03 ing plat c 03 g config c 08 ays c 08 c 08 g syster c 08 decon c 08	N72-21405 N72-21462 N72-22041 te N72-22042 guration N72-22164 N72-22164 N72-22165 n N72-22166
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-11333] System for quantizing graphic displat [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-1104] Analog-to-digital converter analyzing (NASA-CASE-NPO-10560] Feedback shift register with states cycles of equal length [NASA-CASE-NPO-11082] Self-obturating, gas operated launch [NASA-CASE-NPO-11013]	c 14 c 15 c 03 ing plat c 03 g confit c 08 ays c 08 c 08 c 08 decon c 08 c 08	N72-21405 N72-21462 N72-22041 te N72-22042 guration N72-22162 N72-22164 N72-22165 m N72-22166 nposed into
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10748] System for quantizing graphic displet [NASA-CASE-NPO-11033] System for quantizing graphic displet [NASA-CASE-NPO-11060] Find the system of the syste	c 14 c 15 c 03 ing plat c 03 g config c 08 ays c 08 c 08 g syster c 08 decon c 08 decon c 11	N72-21405 N72-21462 N72-22041 te N72-22042 guration N72-22164 N72-22165 m N72-22166 nposed into N72-22167
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-11045] Analog-to-digital converter analyzing (NASA-CASE-NPO-10560] Feedback shift register with states cycles of equal length [NASA-CASE-NPO-11082] Self-obturating, gas operated launch [NASA-CASE-NPO-11013] Optical binocular scanning apparatu [NASA-CASE-NPO-11002] lonene membrane separator	c 14 c 15 c 03 ing plat c 03 g confit c 08 iys c 08 c 08 g syster c 08 decon c 08 c 11 s 11	N72-21405 N72-21462 N72-22041 te N72-22042 guration N72-22165 n N72-22166 nposed into N72-22167 N72-2247
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-11034] Analog-to-digital converter analyzing [NASA-CASE-NPO-10560] Feedback shift register with states cycles of equal length [NASA-CASE-NPO-11082] Self-obturating, gas operated launch [NASA-CASE-NPO-11013] Optical binocular scanning apparatu [NASA-CASE-NPO-11002] Ionene membrane separator [NASA-CASE-NPO-11002]	c 14 c 15 c 03 ing plat c 03 g config c 08 ays c 08 c 08 g syster c 08 decon c 08 decon c 11	N72-21405 N72-21462 N72-22041 te N72-22042 guration N72-22164 N72-22165 m N72-22166 nposed into N72-22167
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-1104] Analog-to-digital converter analyzing (NASA-CASE-NPO-10560] Feedback shift register with states cycles of equal length [NASA-CASE-NPO-11082] Self-obturating, gas operated launch [NASA-CASE-NPO-11013] Optical binocular scanning apparatu [NASA-CASE-NPO-11091] Deployable solar cell array [NASA-CASE-NPO-11081] Deployable solar cell array [NASA-CASE-NPO-10883]	c 14 c 15 c 03 ing plat c 03 ing plat c 03 g confile sys c 08 g syster c 08 g syster c 08	N72-21405 N72-21462 N72-22042 guration N72-22165 T N72-22166 nposed into N72-22167 N72-22441 N72-22441 N72-22567
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-11034] Analog-to-digital converter analyzing (NASA-CASE-NPO-10560) Feedback shift register with states cycles of equal length [NASA-CASE-NPO-11082] Self-obturating, gas operated launch [NASA-CASE-NPO-11002] lonene membrane separator [NASA-CASE-NPO-11002] lonene membrane separator [NASA-CASE-NPO-11091] Deployable solar cell array [NASA-CASE-NPO-10883] Thermal to electrical power conv	c 14 c 15 c 03 ing plat c 03 g config c 08 g c 08 g syster c 08 c decon c 08 er c 11 s c 14 c 18 c 31 ersion	N72-21405 N72-21462 N72-22041 te N72-22042 guration N72-22164 N72-22165 m N72-22166 nposed into N72-22247 N72-22247 N72-22247 N72-22247 N72-22874 system with
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-1104] Analog-to-digital converter analyzing (NASA-CASE-NPO-110560] Feedback shift register with states cycles of equal length [NASA-CASE-NPO-11082] Self-obturating, gas operated launch [NASA-CASE-NPO-11013] Optical binocular scanning apparatu [NASA-CASE-NPO-11002] Ionene membrane separator [NASA-CASE-NPO-11091] Deployable solar cell array [NASA-CASE-NPO-10883] Thermal to electrical power conv solid-state switches with Seebeck e [NASA-CASE-NPO-11388)	c 14 c 15 c 03 ing plate c 03 g configure c 08 c 08 g system c 08 c 08 c 14 c 11 s c 14 c 18 c 31 c 14 c 18 c 31	N72-21405 N72-21462 N72-22041 te N72-22042 guration N72-22165 n N72-22165 n N72-22166 nposed into N72-22167 N72-22441 N72-22247 N72-22441 N72-22567 N72-22874 system with mpensation N72-23048
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-11104] Analog-to-digital converter analyzing [NASA-CASE-NPO-11060] Feedback shift register with states cycles of equal length [NASA-CASE-NPO-11082] Self-obturating, gas operated launch [NASA-CASE-NPO-11013] Optical binocular scanning apparatu [NASA-CASE-NPO-11091] Deployable solar cell array [NASA-CASE-NPO-11089] Thermal to electrical power convisid-state switches with Seebeck e [NASA-CASE-NPO-11388] Optical frequency waveguide and to [NASA-CASE-NPO-11388] Optical frequency waveguide and to	c 14 c 15 c 03 ing plate c 03 g configure c 08 c 08 g system c 08 c 08 c 14 c 11 s c 14 c 18 c 31 c 14 c 18 c 31	N72-21405 N72-21462 N72-22041 te N72-22042 guration N72-22165 n N72-22165 n N72-22166 nposed into N72-22167 N72-22441 N72-22247 N72-22441 N72-22567 N72-22874 system with mpensation N72-23048
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-11034] Analog-to-digital converter analyzing [NASA-CASE-NPO-10560] Feedback shift register with states cycles of equal length [NASA-CASE-NPO-11082] Self-obturating, gas operated launct [NASA-CASE-NPO-11002] Jonene membrane separator [NASA-CASE-NPO-11002] Jonene membrane separator [NASA-CASE-NPO-11003] Thermal to electrical power conv solid-state switches with Seebeck e [NASA-CASE-NPO-11388] Optical frequency waveguide and tr [NASA-CASE-HQN-10541-3] Birpropellant injector	c 14 c 15 c 03 ing plate c 03 g configure c 08 c 08 g system c 08 c 14 c 18 c 14 c 18 c 31 ersion c 03 ansmis c 23	N72-21405 N72-21462 N72-22041 te N72-22042 guration N72-22165 m N72-22165 m N72-22166 nposed into N72-22167 N72-22441 N72-22441 N72-22567 N72-22874 system with mpensation N72-23048 sion system N72-23048
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-1104] Analog-to-digital converter analyzing [NASA-CASE-NPO-11060] Feedback shift register with states cycles of equal length [NASA-CASE-NPO-11082] Self-obturating, gas operated launct [NASA-CASE-NPO-11013] Optical binocular scanning apparatu [NASA-CASE-NPO-11092] Ionene membrane separator [NASA-CASE-NPO-11091] Deployable solar cell array [NASA-CASE-NPO-11088] Thermal to electrical power conv solid-state switches with Seebeck e [NASA-CASE-NPO-11388] Optical frequency waveguide and tr [NASA-CASE-NPO-11041-3] Bipropellant injector [NASA-CASE-NPO-09461] Solid propellant rocket motor nozzle	c 14 c 15 c 03 sing platage c 03 g config c 08 g c 08 g syster c 08 c 08 g syster c 11 s c 11 s c 14 c 18 c 31 ffect cc c 03 g c 31 c 28	N72-21405 N72-22141 N72-22042 guration N72-22162 N72-22166 nposed into N72-22167 N72-22167 N72-2247 N72-22567 N72-22567 N72-22874 N72-22874 N72-22874 N72-23695 N72-23809
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-10560] Feedback shift register with states cycles of equal length [NASA-CASE-NPO-11082] Self-obturating, gas operated launct [NASA-CASE-NPO-11013] Optical biniocular scanning apparatu [NASA-CASE-NPO-11002] Ionene membrane separator [NASA-CASE-NPO-11091] Deployable solar cell array [NASA-CASE-NPO-11083] Thermal to electrical power conviolid-state switches with Seebeck e [NASA-CASE-NPO-11388] Optical frequency waveguide and tr [NASA-CASE-NPO-11388] Optical frequency waveguide and tr [NASA-CASE-NPO-11454-3] Bigropellant injector [NASA-CASE-NPO-9461] Solid propellant rocket motor nozzle [NASA-CASE-NPO-11458]	c 14 c 15 c 03 ing plate c 03 g c 08 g c 08 g ysyster c 08 g syster c 11 s c 14 c 18 c 31 ersion c 03 ansmis c 23 c 28	N72-21405 N72-21462 N72-22041 te N72-22042 guration N72-22165 m N72-22165 m N72-22166 nposed into N72-22167 N72-22441 N72-22441 N72-22567 N72-22874 system with mpensation N72-23048 sion system N72-23048
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-1104] Analog-to-digital converter analyzing (NASA-CASE-NPO-11040] Analog-to-digital converter analyzing (NASA-CASE-NPO-11080] Feedback shift register with states cycles of equal length [NASA-CASE-NPO-11082] Self-obturating, gas operated launch (NASA-CASE-NPO-11013] Optical binocular scanning apparatu [NASA-CASE-NPO-11091] Deployable solar cell array (NASA-CASE-NPO-11091) Deployable solar cell array (NASA-CASE-NPO-110883) Thermal to electrical power conv solid-state switches with Seebeck e (NASA-CASE-NPO-11388) Optical frequency waveguide and to [NASA-CASE-NPO-11388] Optical frequency waveguide and to [NASA-CASE-NPO-11388] Solid propellant injector (NASA-CASE-NPO-11458) Analysis of hydrogen-deuterium mix [NASA-CASE-NPO-11458] Analysis of hydrogen-deuterium mix [NASA-CASE-NPO-11322]	c 14 c 15 c 03 ing platage c 03 g config c 08 g syster c 08 g syster c 08 c 18 c 18 c 11 s c 11 c 18 c 31 d c 31 ffect cc c 03 aransmis c 28 c 28 c 28 c 28 c 28	N72-21405 N72-22141 N72-22042 guration N72-22162 N72-22166 nposed into N72-22167 N72-22167 N72-2247 N72-22567 N72-22567 N72-22874 N72-22874 N72-22874 N72-23695 N72-23809
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-11034] Analog-to-digital converter analyzing (NASA-CASE-NPO-11041) Analog-to-digital converter analyzing (NASA-CASE-NPO-11050) Feedback shift register with states cycles of equal length [NASA-CASE-NPO-11082] Self-obturating, gas operated launch [NASA-CASE-NPO-11091] Optical binocular scanning apparatu [NASA-CASE-NPO-11091] Deployable solar cell array [NASA-CASE-NPO-10883] Thermal to electrical power conv solid-state switches with Seebeck e [NASA-CASE-NPO-11388) Optical frequency waveguide and to [NASA-CASE-NPO-11388] Solid propellant injector [NASA-CASE-NPO-11458] Analysis of hydrogen-deutenium mix [NASA-CASE-NPO-11458] Analysis of hydrogen-deutenium mix [NASA-CASE-NPO-11322] Flexible computer accessed teleme [NASA-CASE-NPO-11322]	c 14 c 15 c 03 ing platage c 08 g c 08 g c 08 g syster c 08 g syster c 11 s c 14 c 18 c 31 c 28 c 31 c 28 c 31 c 28 c 32 c 28 c 32 c 28 c 32 c 28 c 32 c 33 c 33 c 34 c 34 c 34 c 34 c 34 c 34	N72-21405 N72-21462 N72-22041 Ite N72-22042 guration N72-22164 N72-22166 nposed into N72-22167 N72-2247 N72-2247 N72-22567 N72-22567 N72-22874 N72-22874 N72-23809 N72-23809 N72-23810 N72-23146 N72-23810 N72-25146
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-1104] Analog-to-digital converter analyzing [NASA-CASE-NPO-11040] Analog-to-digital converter analyzing [NASA-CASE-NPO-11080] Feedback shift register with states cycles of equal length [NASA-CASE-NPO-11082] Self-obturating, gas operated launch [NASA-CASE-NPO-11013] Optical binocular scanning apparatu [NASA-CASE-NPO-11091] Deployable solar cell array [NASA-CASE-NPO-11091] Deployable solar cell array [NASA-CASE-NPO-11088] Thermal to electrical power convisid-state switches with Seebeck e [NASA-CASE-NPO-11388] Optical frequency waveguide and to [NASA-CASE-NPO-11388] Optical frequency waveguide and to [NASA-CASE-NPO-11388] Optical frequency waveguide and to [NASA-CASE-NPO-11388] Analysis of hydrogen-deuterium mix [NASA-CASE-NPO-11358] Analysis of hydrogen-deuterium mix [NASA-CASE-NPO-11358] Multi-purpose antenna employing of	c 14 c 15 c 03 ing platage c 08 g c 08 g c 08 g syster c 08 g syster c 11 s c 14 c 18 c 31 c 28 c 31 c 28 c 31 c 28 c 32 c 28 c 32 c 28 c 32 c 28 c 32 c 33 c 33 c 34 c 34 c 34 c 34 c 34 c 34	N72-21405 N72-21462 N72-22041 Ite N72-22042 guration N72-22164 N72-22166 nposed into N72-22167 N72-2247 N72-2247 N72-22567 N72-22567 N72-22874 N72-22874 N72-23809 N72-23809 N72-23810 N72-23146 N72-23810 N72-25146
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10745] Digital function generator [NASA-CASE-NPO-11034] Analog-to-digital converter analyzing (NASA-CASE-NPO-11041) Analog-to-digital converter analyzing (NASA-CASE-NPO-11050) Feedback shift register with states cycles of equal length [NASA-CASE-NPO-11082] Self-obturating, gas operated launch [NASA-CASE-NPO-11091] Optical binocular scanning apparatu [NASA-CASE-NPO-11091] Deployable solar cell array [NASA-CASE-NPO-10883] Thermal to electrical power conv solid-state switches with Seebeck e [NASA-CASE-NPO-11388) Optical frequency waveguide and to [NASA-CASE-NPO-11388] Solid propellant injector [NASA-CASE-NPO-11458] Analysis of hydrogen-deutenium mix [NASA-CASE-NPO-11458] Analysis of hydrogen-deutenium mix [NASA-CASE-NPO-11322] Flexible computer accessed teleme [NASA-CASE-NPO-11322]	c 14 c 15 c 03 ing platage c 08 g c 08 g c 08 g syster c 08 g syster c 11 s c 14 c 18 c 31 c 28 c 31 c 28 c 31 c 28 c 32 c 28 c 32 c 28 c 32 c 28 c 32 c 33 c 33 c 34 c 34 c 34 c 34 c 34 c 34	N72-21405 N72-21462 N72-22041 Ite N72-22042 guration N72-22164 N72-22166 nposed into N72-22167 N72-2247 N72-2247 N72-22567 N72-22567 N72-22874 N72-22874 N72-23809 N72-23809 N72-23810 N72-23146 N72-23810 N72-25146
[NASA-CASE-NPO-11134] Pressure transducer [NASA-CASE-NPO-10832] Positioning mechanism [NASA-CASE-NPO-10679] Solid state matrices [NASA-CASE-NPO-10591] Solar cell panels with light transmitt [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10747] Data multiplexer using tree switchin [NASA-CASE-NPO-10747] Digital function generator [NASA-CASE-NPO-10746] Digital function generator [NASA-CASE-NPO-10760] Feedback shift register with states cycles of equal length [NASA-CASE-NPO-11082] Self-obturating, gas operated launch [NASA-CASE-NPO-11092] Self-obturating, gas operated launch [NASA-CASE-NPO-11092] Jonene membrane separator [NASA-CASE-NPO-11002] Jonene membrane separator [NASA-CASE-NPO-11091] Deployable solar cell array [NASA-CASE-NPO-11093] Thermal to electrical power convision state switches with Seebeck et [NASA-CASE-NPO-11088] Thermal to electrical power convision state switches with Seebeck et [NASA-CASE-NPO-11388] Optical frequency waveguide and to [NASA-CASE-NPO-11388] Optical frequency waveguide and to [NASA-CASE-NPO-11388] Analysis of hydrogen-deuterium mix [NASA-CASE-NPO-11358] Analysis of hydrogen-deuterium mix [NASA-CASE-NPO-11358] Multi-purpose antenna employing optival coawal horn feeds	c 14 c 15 c 03 ung plate c 03 g confis c 08 c 11 s c 14 c 18 c 14 c 18 c 21 c 22 c 28	N72-21405 N72-21462 N72-22041 te N72-22042 guration N72-22165 m N72-22165 m N72-22166 nposed into N72-22167 N72-22441

Method and apparatus for frequen		
communications by digital phase shift [NASA-CASE-NPO-11338]	of came	er N72-25208
Binary coded sequential acquisit		
[NASA-CASE-NPO-11194]	c 08	N72-25209
MOD 2 sequential function general	or for m	ultibit binary
sequence [NASA-CASE-NPO-10636]	c 08	N72-25210
Digital video display system using		
[NASA-CASE-NPO-11342]	c 09	N72-25248
Inverter oscillator with voltage feed		N70 05054
[NASA-CASE-NPO-10760] Thermal motor	c 09	N72-25254
[NASA-CASE-NPO-11283]	c 09	N72-25260
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two-phase jets [NASA-CASE-NPO-11556]	c 12	N72-25292
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[NASA-CASE-NPO-11373]	c 13	N72-25323
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[NASA-CASE-NPO-11311]  Quick disconnect coupling	c 14	N72-25414
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Helium refingerator and method for		
refngerator		-
[NASA-CASE-NPO-10634]	c 23	N72-25619
Uninsulated in-core thermionic diod [NASA-CASE-NPO-10542]	e ç 09	N72-27228
Audio frequency marker system	. 00	111221220
[NASA-CASE-NPO-11147]	c 14	N72-27408
Light direction sensor	- 44	NTO 07400
[NASA-CASE-NPO-11201] Adjustable support	c 14	N72-27409
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Thin film temperature sensor and		
same		
[NASA-CASE-NPO-11775]	c 26	N72-28761
Circularly polarized antenna [NASA-CASE-ERC-10214]	c 09	N72-31235
Singly-curved reflector for use in	high-ga	
[NASA-CASE-NPO-11361]	c 07	N72-32169
Digital slope threshold data compre [NASA-CASE-NPO-11630]	ssor c 08	N72-33172
Continuously variable voltage cont		
[NASA-CASE-NPO-11129]	c 09	N72-33204
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feedback shift registers [NASA-CASE-NPO-11406]	c 08	N73-12175
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decoder		
[NASA-CASE-NPO-11371]	c 08	N73-12177
Dual frequency microwave reflex fe [NASA-CASE-NPO-13091-1]	ed c 09	N73-12214
Audio system with means for red		
[NASA-CASE-NPO-11631]	c 10	N73-12244
Interferometer-polanmeter		
[NASA-CASE-NPO-11239]	c 14	N73-12446
Irradiance measuring device [NASA-CASE-NPO-11493]	c 14	N73-12447
Program for computer aided reliabili		
[NASA-CASE-NPO-13086-1]	c 15	N73-12495
Apparatus for deriving synchronizing	c 15 pulses	N73-12495 from pulses
Apparatus for deriving synchronizing in a single channel PCM communicati INASA-CASE-NPO-11302-11	c 15 pulses ons syst c 07	N73-12495 from pulses tem N73-13149
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator wherin rote	c 15 pulses ons syst c 07 or has c	N73-12495 from pulses tem N73-13149
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator wherin rota disposed resistive and dielectric cards	c 15 pulses ons syst c 07 or has c	N73-12495 from pulses tem N73-13149 orthogonally
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator whenin rote disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1]	c 15 pulses ons syst c 07 or has c	N73-12495 from pulses tem N73-13149
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator wherin rota disposed resistive and dielectric cards	c 15 pulses ons syst c 07 or has c	N73-12495 from pulses tem N73-13149 orthogonally
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator wherin roti disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] Gas flow control device [NASA-CASE-NPO-11479] Electrolytic gas operated actuator	c 15 pulses ons syst c 07 or has c c 14 c 15	N73-12495 from pulses tem N73-13149 orthogonally N73-13420 N73-13462
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator whenin rote disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] Gas flow control device [NASA-CASE-NPO-11479] Electrolytic gas operated actuator [NASA-CASE-NPO-11369]	c 15 pulses ons syst c 07 or has c c 14 c 15	N73-12495 from pulses tem N73-13149 orthogonally N73-13420 N73-13462 N73-13467
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator whenin rote disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] Gas flow control device [NASA-CASE-NPO-11479] Electrolytic gas operated actuator [NASA-CASE-NPO-11369] Dual purpose momentum wheels	c 15 pulses ons syst c 07 or has c c 14 c 15	N73-12495 from pulses tem N73-13149 orthogonally N73-13420 N73-13462 N73-13467
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator whenin rote disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] Gas flow control device [NASA-CASE-NPO-11479] Electrolytic gas operated actuator [NASA-CASE-NPO-11369] Dual purpose momentum wheels magnetic recording [NASA-CASE-NPO-11481]	c 15 pulses ons syst c 07 or has c c 14 c 15 c 15 for space	N73-12495 from pulses tem N73-13149 orthogonally N73-13420 N73-13462 N73-13467 eecraft with N73-13644
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator whenin rote disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] Gas flow control device [NASA-CASE-NPO-11479] Electrolytic gas operated actuator [NASA-CASE-NPO-11369] Dual purpose momentum wheels magnetic recording [NASA-CASE-NPO-11481] Multiple reflection conical microway	c 15 pulses ons syst c 07 or has c c 14 c 15 c 15 for space c 21 e antenie	N73-12495 from pulses tem N73-13149 orthogonally N73-13420 N73-13462 N73-13467 eccraft with N73-13644 na
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator whenin rotidisposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] Gas flow control device [NASA-CASE-NPO-11479] Electrolytic gas operated actuator [NASA-CASE-NPO-11369] Dual purpose momentum wheels magnetic recording [NASA-CASE-NPO-11481] Multiple reflection conical microway [NASA-CASE-NPO-11661]	c 15 pulses ons syst c 07 or has c c 14 c 15 c 15 for space c 21 e antenie	N73-12495 from pulses tem N73-13149 orthogonally N73-13420 N73-13462 N73-13467 eecraft with N73-13644
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator whenin rote disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] Gas flow control device [NASA-CASE-NPO-11479] Electrolytic gas operated actuator [NASA-CASE-NPO-11369] Dual purpose momentum wheels magnetic recording [NASA-CASE-NPO-11481] Multiple reflection conical microway	c 15 pulses ons syst c 07 or has c c 14 c 15 c 15 for space c 21 e antenic c 07	N73-12495 from pulses tem N73-13149 orthogonally N73-13420 N73-13462 N73-13467 eccraft with N73-13644 na
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator whenin rotidisposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] Gas flow control device [NASA-CASE-NPO-11479] Electrolytic gas operated actuator [NASA-CASE-NPO-11369] Dual purpose momentum wheels magnetic recording [NASA-CASE-NPO-11481] Multiple reflection conical microwav [NASA-CASE-NPO-11661] Cyclically operable optical shutter [NASA-CASE-NPO-10758] Heat detection and compositions a	c 15 pulses ons sysic c 07 or has c c 14 c 15 c 15 for space c 21 e antenic 07 c 14 nd device	N73-12495 from pulses tem N73-13149 orthogonally N73-13462 N73-13467 eecraft with N73-14130 N73-14127 tes therefor
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator whenin rote disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] Gas flow control device [NASA-CASE-NPO-11479] Electrolytic gas operated actuator (NASA-CASE-NPO-11369] Dual purpose momentum wheels magnetic recording [NASA-CASE-NPO-11481] Multiple reflection conical microwav [NASA-CASE-NPO-11661] Oyclically operable optical shutter [NASA-CASE-NPO-10758] Heat detection and compositions a (NASA-CASE-NPO-10764-1)	c 15 pulses ons sysic c 07 or has c c 14 c 15 c 15 for space c 21 e antenic 07 c 14 nd device c 14	N73-12495 from pulses tem N73-13149 orthogonally N73-13462 N73-13467 exeraft with N73-13644 na N73-14130 N73-14427 exe therefor N73-14428
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator whenin rote disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] Gas flow control device [NASA-CASE-NPO-11479] Electrolytic gas operated actuator (NASA-CASE-NPO-11369) Dual purpose momentum wheels magnetic recording [NASA-CASE-NPO-11481] Multiple reflection conical microwav [NASA-CASE-NPO-11661] Cyclically operable optical shutter [NASA-CASE-NPO-10758] Heat detection and compositions a [NASA-CASE-NPO-10764-1] Parallel-plate viscometer with the composition of the comp	c 15 pulses ons sysic c 07 or has c c 14 c 15 c 15 for space c 21 e antenic 07 c 14 nd device c 14	N73-12495 from pulses tem N73-13149 orthogonally N73-13462 N73-13467 eecraft with N73-14130 N73-14127 tes therefor
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator whenin rote disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] Gas flow control device (NASA-CASE-NPO-11479) Electrolytic gas operated actuator (NASA-CASE-NPO-11369) Dual purpose momentum wheels magnetic recording [NASA-CASE-NPO-11681] Multiple reflection conical microwav [NASA-CASE-NPO-11661] Cyclically operable optical shutter (NASA-CASE-NPO-10758] Heat detection and compositions a (NASA-CASE-NPO-10764-1) Paralliel-plate viscometer with dispension (NASA-CASE-NPO-11387)	c 15 pulses ons sysic c 07 or has c c 14 c 15 c 15 for spac c 21 e antenic 07 c 14 nd devic c 14 double	N73-12495 from pulses tem N73-13149 orthogonally N73-13462 N73-13467 exeraft with N73-13644 na N73-14130 N73-14427 exe therefor N73-14428
Apparatus for deriving synchronizing in a single channel PCM communicati (NASA-CASE-NPO-11302-1) Rotary vane attenuator wherin rotidisposed resistive and dielectric cards (NASA-CASE-NPO-11418-1) Gas flow control device (NASA-CASE-NPO-11479) Electrolytic gas operated actuator (NASA-CASE-NPO-11369) Dual purpose momentum wheels magnetic recording (NASA-CASE-NPO-11481) Multiple reflection conical microway (NASA-CASE-NPO-11561) Cyclically operable optical shutter (NASA-CASE-NPO-10758) Heat detection and compositions at (NASA-CASE-NPO-10764-1) Parallel-plate viscometer with dispension (NASA-CASE-NPO-11387) Rotary actuator	c 15 pulses pulses c 07 or has c c 14 c 15 c 15 for space c 21 e antenic 07 c 14 double c 14	N73-13495 from pulses tem N73-13149 orthogonally N73-13462 N73-13467 recraft with N73-13644 na N73-14130 N73-14427 res therefor N73-14429 N73-14429
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator wherin rotidisposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] Gas flow control device [NASA-CASE-NPO-11479-1] Electrolytic gas operated actuator [NASA-CASE-NPO-11479-1] Dual purpose momentum wheels magnetic recording [NASA-CASE-NPO-11481] Multiple reflection conical microwav [NASA-CASE-NPO-11661] Cyclically operable optical shutter [NASA-CASE-NPO-10764-1] Heat detection and compositions a (NASA-CASE-NPO-10764-1) Parallel-plate viscometer with dispersion [NASA-CASE-NPO-11387] Rotary actuator [NASA-CASE-NPO-10880]	c 15 pulses pulses c 07 or has c c 14 c 15 c 15 for space c 21 e antenic 07 c 14 nd devic c 14 double c 14 c 31	N73-12495 from pulses tem N73-13149 orthogonally N73-13462 N73-13467 secraft with N73-14130 N73-14127 des therefor N73-14428 diaphragm N73-14429 N73-14429 N73-14429 N73-14429
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator whenin rote disposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] Gas flow control device [NASA-CASE-NPO-11479] Electrolytic gas operated actuator (NASA-CASE-NPO-11369) Dual purpose momentum wheels magnetic recording [NASA-CASE-NPO-11881] Multiple reflection conical microwav [NASA-CASE-NPO-11681] Cyclically operable optical shutter (NASA-CASE-NPO-10758] Heat detection and compositions a [NASA-CASE-NPO-10764-1] Parallel-plate viscometer with disuspension [NASA-CASE-NPO-11387] Rotary actuator [NASA-CASE-NPO-10680] Magnetically actuated tuning in	c 15 pulses pulses c 07 or has c c 14 c 15 c 15 for space c 21 e antenic 07 c 14 double c 14	N73-13495 from pulses tem N73-13149 orthogonally N73-13462 N73-13467 recraft with N73-13644 na N73-14130 N73-14427 res therefor N73-14429 N73-14429
Apparatus for deriving synchronizing in a single channel PCM communicati [NASA-CASE-NPO-11302-1] Rotary vane attenuator wherin rotidisposed resistive and dielectric cards [NASA-CASE-NPO-11418-1] Gas flow control device [NASA-CASE-NPO-11479-1] Electrolytic gas operated actuator [NASA-CASE-NPO-11479-1] Dual purpose momentum wheels magnetic recording [NASA-CASE-NPO-11481] Multiple reflection conical microwav [NASA-CASE-NPO-11661] Cyclically operable optical shutter [NASA-CASE-NPO-10764-1] Heat detection and compositions a (NASA-CASE-NPO-10764-1) Parallel-plate viscometer with dispersion [NASA-CASE-NPO-11387] Rotary actuator [NASA-CASE-NPO-10880]	c 15 pulses pulses c 07 or has c c 14 c 15 c 15 for space c 21 e antenic 07 c 14 nd devic c 14 double c 14 c 31	N73-12495 from pulses tem N73-13149 orthogonally N73-13462 N73-13467 secraft with N73-14130 N73-14127 des therefor N73-14428 diaphragm N73-14429 N73-14429 N73-14429 N73-14429

Multichannel telemetry system
[NASA-CASE-NPO-11572] c 07 N73-16121
Data-aided carrier tracking loops [NASA-CASE-NPO-11282] c 10 N73-16205
Stacked solar cell arrays
[NASA-CASE-NPO-11771] c 03 N73-20040
A m-ary linear feedback shift register with binary logic [NASA-CASE-NPO-11868] c 10 N73-20254
Apparatus for recovering matter adhered to a host
surface [NASA-CASE-NPO-11213] c 15 N73-20514
[NASA-CASE-NPO-11213] c 15 N73-20514 Scan converting video tape recorder
[NASA-CASE-NPO-10166-1] c 07 N73-22076
Collapsible structure for an antenna reflector [NASA-CASE-NPO-11751] c 07 N73-24176
Pump for delivering heated fluids
[NASA-CASE-NPO-11417] c 15 N73-24513
Ion thruster with a combination keeper electrode and electron baffle
[NASA-CASE-NPO-11880] c 28 N73-24783
Solid propellant rocket motor [NASA-CASE-NPO-11559] c 28 N73-24784
Code regenerative clean-up loop transponder for a
mu-type ranging system
[NASA-CASE-NPO-11707] c 07 N73-25161 Numerical computer peripheral interactive device with
manual controls
[NASA-CASE-NPO-11497] c 08 N73-25206
Radiant source tracker independent of nonconstant irradiance
[NASA-CASE-NPO-11686] c 14 N73-25462
Two carner communication system with single
transmitter [NASA-CASE-NPO-11548] c 07 N73-26118
High pulse rate high resolution optical radar system
[NASA-CASE-NPO-11426] c 07 N73-26119
Counting digital filters [NASA-CASE-NPO-11821-1] c 08 N73-26175
Automated attendance accounting system
[NASA-CASE-NPO-11456] c 08 N73-26176 Low phase noise digital frequency divider
[NASA-CASE-NPO-11569] c 10 N73-26229
Vehicle for use in planetary exploration
[NASA-CASE-NPO-11366] c 11 N73-26238 Temperature control system with a pulse width
modulated bridge
[NASA-CASE-NPO-11304] c 14 N73-26430
Disconnect unit [NASA-CASE-NPO-11330] c 33 N73-26958
Filter for third order phase locked loops
[NASA-CASE-NPO-11941-1] c 10 N73-27171
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a multichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a multichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a multichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Recerver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Recerver with an improved phase lock loop in a multichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749] c 14 N73-28486 Dual purpose optical instrument capable of simultaneously acting as spectrometer and
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a multichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749] c 14 N73-28486 Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Recerver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-011749] c 14 N73-28486 Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-05231] c 14 N73-28491 Continuous magnetic flux pump
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a multichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749] c 14 N73-28486 Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-05231] c 14 N73-28491 Continuous magnetic flux pump [NASA-CASE-XNP-01187] c 15 N73-28516
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Recerver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-011749] c 14 N73-28486 Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-05231] c 14 N73-28491 Continuous magnetic flux pump
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a multichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-011749] c 14 N73-28486 Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-05231] c 14 N73-28491 Continuous magnetic flux pump [NASA-CASE-XNP-01187] c 15 N73-28516 Preparation of alkali metal dispersions [NASA-CASE-XNP-08876] c 17 N73-28573 Superconductive magnetic-field-trapping device
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a multichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03823] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-011749] c 14 N73-28486 Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-05231] c 14 N73-28491 Continuous magnetic flux pump [NASA-CASE-XNP-01187] c 15 N73-28516 Preparation of alkali metal dispersions [NASA-CASE-XNP-08876] c 17 N73-28573 Superconductive magnetic-field-trapping devoce [NASA-CASE-XNP-01185] c 26 N73-28710
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a multichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-011749] c 14 N73-28486 Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-05231] c 14 N73-28491 Continuous magnetic flux pump [NASA-CASE-XNP-01187] c 15 N73-28516 Preparation of alkali metal dispersions [NASA-CASE-XNP-08876] c 17 N73-28573 Superconductive magnetic-field-trapping device
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Recerver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-011749] c 14 N73-28486 Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-01187] c 15 N73-28518 [NASA-CASE-XNP-01187] c 15 N73-28573 Superconductive magnetic-field-trapping device [NASA-CASE-XNP-01185] c 26 N73-28710 Automatic carrier acquisition system [NASA-CASE-XNP-01185] c 26 N73-28710 Automatic carrier acquisition system [NASA-CASE-NPO-11628-1] c 07 N73-30113
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Recerver with an improved phase lock loop in a multichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-03623] c 14 N73-28086 Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-05231] c 14 N73-28491 Continuous magnetic flux pump [NASA-CASE-XNP-01187] c 15 N73-28516 Preparation of alkali metal dispersions [NASA-CASE-XNP-08876] c 17 N73-28573 Superconductive magnetic-field-trapping device [NASA-CASE-XNP-01185] c 26 N73-28710 Automatic carrier acquisition system [NASA-CASE-NPO-11628-1] c 07 N73-30113 Ferrofluidic solenoid [NASA-CASE-NPO-11738-1] c 09 N73-30185
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-011749] c 14 N73-28486 Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-05231] c 14 N73-28491 Continuous magnetic flux pump [NASA-CASE-XNP-01187] c 15 N73-28516 Superconductive magnetic-field-trapping device [NASA-CASE-XNP-01185] c 26 N73-28710 Automatic carrier acquisition system [NASA-CASE-NPO-11628-1] c 07 N73-30113 Ferrofluidic solenoid [NASA-CASE-NPO-11738-1] c 09 N73-30185 Silent emergency alarm system for schools and the
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Recerver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-03623] c 14 N73-28086 Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-05231] c 14 N73-28491 Continuous magnetic flux pump [NASA-CASE-XNP-01187] c 15 N73-28516 Preparation of alkali metal dispersions [NASA-CASE-XNP-08876] c 17 N73-28573 Superconductive magnetic-field-trapping device [NASA-CASE-XNP-01185] c 26 N73-28710 Automatic carrier acquisition system [NASA-CASE-NPO-11628-1] c 09 N73-30113 Ferrofluidic solenoid [NASA-CASE-NPO-11738-1] c 09 N73-30185 Silent emergency alarm system for schools and the like [NASA-CASE-NPO-11307-1] c 10 N73-30205
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-011749] c 14 N73-28486 Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-05231] c 14 N73-28491 Continuous magnetic flux pump [NASA-CASE-XNP-01187] c 15 N73-28516 Superconductive magnetic-field-trapping device [NASA-CASE-XNP-01185] c 26 N73-28710 Automatic carrier acquisition system [NASA-CASE-NPO-11628-1] c 07 N73-30113 Ferrofluidic solenoid [NASA-CASE-NPO-11738-1] c 09 N73-30185 Silent emergency alarm system for schools and the
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Recerver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-03623] c 14 N73-28086 Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-05231] c 14 N73-28491 Continuous magnetic flux pump [NASA-CASE-XNP-01187] c 15 N73-28516 Preparation of alkali metal dispersions [NASA-CASE-XNP-08876] c 17 N73-28573 Superconductive magnetic-field-trapping device [NASA-CASE-XNP-01185] c 26 N73-28710 Automatic carrier acquisition system [NASA-CASE-NPO-11738-1] c 09 N73-30185 Silent emergency alarm system for schools and the like [NASA-CASE-NPO-11307-1] RF-source resistance meters [NASA-CASE-NPO-11291-1] c 14 N73-30388
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-03623] c 14 N73-28486 Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-05231] c 14 N73-28491 Continuous magnetic flux pump [NASA-CASE-XNP-01187] preparation of alkali metal dispersions   NASA-CASE-XNP-08876] c 17 N73-28573 Superconductive magnetic-field-trapping device [NASA-CASE-XNP-01185] c 26 N73-28710 Automatic carrier acquisition system [NASA-CASE-NPO-11281-1] c 09 N73-30185 Silent emergency alarm system for schools and the like [NASA-CASE-NPO-11307-1] c 10 N73-30205 [NASA-CASE-NPO-11307-1] c 10 N73-30388 Event sequence detector [NASA-CASE-NPO-11703-1] c 10 N73-32144
NASA-CASE-NPO-11941-1   c 10 N73-27171   Receiver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1]   c 07 N73-28012   Analog-to-digital converter [NASA-CASE-XNP-00477]   c 08 N73-28045   Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator   c 09 N73-28084   Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-03623]   c 14 N73-28084   Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749]   c 14 N73-28486   Dual purpose optical sinstrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-05231]   c 14 N73-28491   c 15 N73-28516   N73
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-03623] c 14 N73-28486 Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-05231] c 14 N73-28491 Continuous magnetic flux pump [NASA-CASE-XNP-01187] c 15 N73-28516 Preparation of alkali metal dispersions [NASA-CASE-XNP-08876] c 17 N73-28573 Superconductive magnetic-field-trapping device [NASA-CASE-XNP-01185] c 26 N73-28710 Automatic carrier acquisition system [NASA-CASE-NPO-11628-1] c 09 N73-30185 Silent emergency alarm system for schools and the like [NASA-CASE-NPO-11738-1] c 10 N73-30205 RF-source resistance meters [NASA-CASE-NPO-11703-1] c 10 N73-30388 Event sequence detector [NASA-CASE-NPO-11703-1] c 10 N73-32214 Soil penetrometer [NASA-CASE-NPO-5530] c 14 N73-32321 Oduadrupole mass filter with means to generate a noise
NASA-CASE-NPO-11941-1   c 10 N73-27171   Receiver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1]   c 07 N73-28012   Analog-to-digital converter [NASA-CASE-XNP-00477]   c 08 N73-28045   Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator   c 09 N73-28084   Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-03623]   c 14 N73-28084   Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749]   c 14 N73-28486   Dual purpose optical sinstrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-05231]   c 14 N73-28491   c 15 N73-28516   N73
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Receiver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-03623] c 14 N73-28486 Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-05231] c 14 N73-28491 Continuous magnetic flux pump [NASA-CASE-XNP-01187] c 15 N73-28516 Preparation of alkali metal dispersions [NASA-CASE-XNP-08876] c 17 N73-28573 Superconductive magnetic-field-trapping device [NASA-CASE-XNP-08876] c 17 N73-28570 Automatic carrier acquisition system [NASA-CASE-NPO-11281-1] c 09 N73-30113 Ferrofluidic solenoid [NASA-CASE-NPO-11738-1] c 09 N73-30205 RF-source resistance meters [NASA-CASE-NPO-11701-1] c 10 N73-30214 Soil penetrometer [NASA-CASE-NPO-05530] c 14 N73-32321 Quadrupole mass filter with means to generate a noise spectrum exclusive of the resonant frequency of the desired ions to deflect stable ions [NASA-CASE-NPO-04231] c 14 N73-32325
[NASA-CASE-NPO-11941-1] c 10 N73-27171 Recerver with an improved phase lock loop in a multichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1] c 07 N73-28012 Analog-to-digital converter [NASA-CASE-XNP-00477] c 08 N73-28045 Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03623] c 09 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-03623] c 14 N73-28084 Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749] c 14 N73-28486 Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-01187] c 15 N73-28516 Preparation of alkali metal dispersions [NASA-CASE-XNP-01187] c 15 N73-28516 Superconductive magnetic-field-trapping device [NASA-CASE-XNP-01185] c 26 N73-28710 Automatic carrier acquisition system [NASA-CASE-NPO-11738-1] c 09 N73-30113 Ferrofluidic solenoid [NASA-CASE-NPO-11738-1] c 09 N73-30185 Silent emergency alarm system for schools and the like [NASA-CASE-NPO-11703-1] c 10 N73-30205 RASA-CASE-NPO-11291-1] c 10 N73-30205 RASA-CASE-NPO-11291-1] c 10 N73-32241 Soil penetrometer [NASA-CASE-NPO-011703-1] c 10 N73-32241 Soil penetrometer [NASA-CASE-NPO-01703-1] c 10 N73-32241 Magnetic-flux pump
NASA-CASE-NPO-11941-1   c 10 N73-27171   Receiver with an improved phase lock loop in a multichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1]   c 07 N73-28012   Analog-to-digital converter [NASA-CASE-XNP-00477]   c 08 N73-28045   Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator [NASA-CASE-XNP-03823]   c 09 N73-28084   Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749]   c 14 N73-28486   Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-NPO-01187]   c 15 N73-28516   Preparation of alkali metal dispersions [NASA-CASE-XNP-08876]   c 17 N73-28573   Superconductive magnetic-field-trapping device [NASA-CASE-XNP-01185]   c 26 N73-28710   Automatic carrier acquisition system [NASA-CASE-NPO-11738-1]   c 09 N73-30113   Ferrofluidic solenoid [NASA-CASE-NPO-11307-1]   c 10 N73-30205   RF-source resistance meters [NASA-CASE-NPO-11291-1]   c 10 N73-30388   Event sequence detector   RNASA-CASE-NPO-11791-1]   c 10 N73-32144   Soil penetrometer   RNASA-CASE-NPO-5530]   c 14 N73-32321   C 14 N73-32321   C 14 N73-32321   C 14 N73-32325   C 14 N73-3
NASA-CASE-NPO-11941-1   c 10 N73-27171   Receiver with an improved phase lock loop in a multichannel telemetry system with suppressed carrier [NASA-CASE-NPO-11593-1]   c 07 N73-28012   Analog-to-digital converter [NASA-CASE-XNP-00477]   c 08 N73-28045   Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator   c 09 N73-28084   Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-XNP-03623]   c 09 N73-28084   Apparatus and method for measuring the Seebeck coefficient and resistivity of materials [NASA-CASE-NPO-11749]   c 14 N73-28486   Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer [NASA-CASE-XNP-01187]   c 15 N73-28516   N73-28516
NASA-CASE-NPO-11941-1   c 10 N73-27171   Receiver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier (NASA-CASE-NPO-11593-1   c 07 N73-28012   Analog-to-digital converter (NASA-CASE-XNP-00477   c 08 N73-28045   Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator (NASA-CASE-XNP-03623   c 09 N73-28084   Apparatus and method for measuring the Seebeck coefficient and resistivity of materials (NASA-CASE-XNP-03623   c 14 N73-28084   Apparatus and method for measuring the Seebeck coefficient and resistivity of materials (NASA-CASE-NPO-11749   c 14 N73-28486   Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer (NASA-CASE-XNP-05231   c 14 N73-28491   c 15 N73-28516   NASA-CASE-XNP-01878   c 15 N73-28516   NASA-CASE-XNP-08878   c 17 N73-28516   NASA-CASE-XNP-08878   c 17 N73-28573   Superconductive magnetic-field-trapping device (NASA-CASE-NPO-11788-1   c 07 N73-30113   Ferrofluidic solenoid (NASA-CASE-NPO-11788-1   c 09 N73-30185   Silent emergency alarm system for schools and the like (NASA-CASE-NPO-11307-1   c 10 N73-30205   RF-source resistance meters (NASA-CASE-NPO-11703-1   c 10 N73-32144   Soli penetrometer (NASA-CASE-NPO-11703-1   c 14 N73-32321   C 15 N73-32321   C 15 N73-32361   C 15 N
NASA-CASE-NPO-11941-1   c 10 N73-27171   Receiver with an improved phase lock loop in a muttichannel telemetry system with suppressed carrier (NASA-CASE-NPO-11593-1   c 07 N73-28012   Analog-to-digital converter (NASA-CASE-XNP-00477   c 08 N73-28045   Pseudonoise (PN) synchronization of data system with derivation of clock frequency from received signal for clocking receiver PN generator (NASA-CASE-XNP-03623   c 09 N73-28084   Apparatus and method for measuring the Seebeck coefficient and resistivity of materials (NASA-CASE-XNP-03623   c 14 N73-28084   Apparatus and method for measuring the Seebeck coefficient and resistivity of materials (NASA-CASE-NPO-11749   c 14 N73-28486   Dual purpose optical instrument capable of simultaneously acting as spectrometer and diffractometer (NASA-CASE-XNP-05231   c 14 N73-28491   c 15 N73-28516   NASA-CASE-XNP-01878   c 15 N73-28516   NASA-CASE-XNP-08878   c 17 N73-28516   NASA-CASE-XNP-08878   c 17 N73-28573   Superconductive magnetic-field-trapping device (NASA-CASE-NPO-11788-1   c 07 N73-30113   Ferrofluidic solenoid (NASA-CASE-NPO-11788-1   c 09 N73-30185   Silent emergency alarm system for schools and the like (NASA-CASE-NPO-11307-1   c 10 N73-30205   RF-source resistance meters (NASA-CASE-NPO-11703-1   c 10 N73-32144   Soli penetrometer (NASA-CASE-NPO-11703-1   c 14 N73-32321   C 15 N73-32321   C 15 N73-32361   C 15 N

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Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Thermostatically controlled non-tenergy concentrator [NASA-CASE-NPO-13497-1]	c 33 N76-14373 c 35 N76-14430 racking type solar c 44 N76-14602
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Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Thermostatically controlled non-tenergy concentrator [NASA-CASE-NPO-13497-1] Multi-computer multiple data path system [NASA-CASE-NPO-13422-1] Cermet composition and method of [NASA-CASE-NPO-13120-1]	c 33 N76-14373 c 35 N76-14430 racking type solar c 44 N76-14602 hardware exchange c 60 N76-14818
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Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Thermostatically controlled non-tenergy concentrator [NASA-CASE-NPO-13497-1] Multi-computer multiple data path system [NASA-CASE-NPO-13422-1] Cermet composition and method of [NASA-CASE-NPO-13120-1] Dichroic plate [NASA-CASE-NPO-13506-1] Magnetometer using supercondit [NASA-CASE-NPO-13388-1]	c 33 N76-14373 c 35 N76-14430 racking type solar c 44 N76-14602 hardware exchange c 60 N76-14818 if fabrication c 27 N76-15311 c 35 N76-15435 ucting rotating body c 35 N76-16390
Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Thermostatically controlled non-tenergy concentrator [NASA-CASE-NPO-13497-1] Multi-computer multiple data path system [NASA-CASE-NPO-13422-1] Cermet composition and method of [NASA-CASE-NPO-13120-1] Dichroic plate [NASA-CASE-NPO-13506-1] Magnetometer using superconditions of the control of the co	c 33 N76-14373 c 35 N76-14430 racking type solar c 44 N76-14602 hardware exchange c 60 N76-14818 if fabrication c 27 N76-15311 c 35 N76-15435 ucting rotating body c 35 N76-16390
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Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Thermostatically controlled non-tenergy concentrator [NASA-CASE-NPO-13497-1] Multi-computer multiple data path system [NASA-CASE-NPO-13422-1] Cermet composition and method of [NASA-CASE-NPO-13120-1] Dichroic plate [INASA-CASE-NPO-13506-1] Magnetometer using supercondution [NASA-CASE-NPO-13388-1] Scan converting video tape record [NASA-CASE-NPO-10166-2] Hydrogen rich gas generator [NASA-CASE-NPO-13342-1]	c 33 N76-14373 c 35 N76-14430 racking type solar c 44 N76-14602 hardware exchange c 60 N76-14818 of fabrication c 27 N76-15311 c 35 N76-15311 c 35 N76-16390 der c 35 N76-16391 c 37 N76-16446
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Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Thermostatically controlled non-tenergy concentrator [NASA-CASE-NPO-13497-1] Multi-computer multiple data path system [NASA-CASE-NPO-13422-1] Cermet composition and method of [NASA-CASE-NPO-13120-1] Dichroic plate [NASA-CASE-NPO-13306-1] Magnetometer using supercondu [NASA-CASE-NPO-13388-1] Scan converting video tape record [NASA-CASE-NPO-13166-2] Hydrogen rich gas generator [NASA-CASE-NPO-13342-1] Automated system for identifyir chemical compounds in aqueous sol	c 33 N76-14373 c 35 N76-14430 racking type solar c 44 N76-14602 hardware exchange c 60 N76-14818 if fabrication c 27 N76-15311 c 35 N76-15435 ucting rotating body c 35 N76-16390 er c 35 N76-16391 c 37 N76-16446 ng traces of organic utions
Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Thermostatically controlled non-tenergy concentrator [NASA-CASE-NPO-13497-1] Multi-computer multiple data path system [NASA-CASE-NPO-13422-1] Cermet composition and method of [NASA-CASE-NPO-13120-1] Dichroic plate [NASA-CASE-NPO-13388-1] Scan converting video tape record [NASA-CASE-NPO-10166-2] Hydrogen rich gas generator [NASA-CASE-NPO-10166-2] Automated system for identifyir chemical compounds in aqueous sol [NASA-CASE-NPO-10363-1]	c 33 N76-14373 c 35 N76-14430 racking type solar c 44 N76-14602 hardware exchange c 60 N76-14818 if fabrication c 27 N76-15311 c 35 N76-15311 c 35 N76-16390 er c 35 N76-16391 c 37 N76-16446 ng traces of organic
Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Thermostatically controlled non-tenergy concentrator (NASA-CASE-NPO-13497-1] Multi-computer multiple data path system [NASA-CASE-NPO-13422-1] Cermet composition and method of [NASA-CASE-NPO-13120-1] Dichroic plate [NASA-CASE-NPO-13506-1] Magnetometer using supercond [NASA-CASE-NPO-13388-1] Scan converting video tape record [NASA-CASE-NPO-10166-2] Hydrogen rich gas generator [NASA-CASE-NPO-13342-1] Automated system for identifyir chemical compounds in aqueous sol [NASA-CASE-NPO-13063-1] Analog to digital converter	c 33 N76-14373 c 35 N76-14430 racking type solar c 44 N76-14602 hardware exchange c 60 N76-14818 if fabrication c 27 N76-15311 c 35 N76-15311 c 35 N76-16391 er c 35 N76-16391 c 37 N76-16391 c 37 N76-16446 ng traces of organic utions c 25 N76-18245
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Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Thermostatically controlled non-tenergy concentrator [NASA-CASE-NPO-13497-1] Multi-computer multiple data path system [NASA-CASE-NPO-13422-1] Cermet composition and method of [NASA-CASE-NPO-13120-1] Dichroic plate [NASA-CASE-NPO-13386-1] Magnetometer using supercondit [NASA-CASE-NPO-13388-1] Scan converting video tape record [NASA-CASE-NPO-10166-2] Hydrogen rich gas generator [NASA-CASE-NPO-13342-1] Automated system for identifying chemical compounds in aqueous sol [NASA-CASE-NPO-13063-1] Analog to digital converter [NASA-CASE-NPO-13385-1] Sampler of gas borne particles	c 33 N76-14373 c 35 N76-14430 racking type solar c 44 N76-14602 hardware exchange c 60 N76-14818 if fabrication c 27 N76-15311 c 35 N76-15311 c 35 N76-16390 ier c 35 N76-16391 c 37 N76-16391 c 37 N76-16446 ng traces of organic utions c 25 N76-18245 c 33 N76-18245
Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Thermostatically controlled non-tenergy concentrator [NASA-CASE-NPO-13497-1] Multi-computer multiple data path system [NASA-CASE-NPO-13422-1] Cermet composition and method of [NASA-CASE-NPO-13120-1] Dichroic plate [NASA-CASE-NPO-13506-1] Magnetometer using supercond [NASA-CASE-NPO-13388-1] Scan converting video tape record [NASA-CASE-NPO-10166-2] Hydrogen rich gas generator [NASA-CASE-NPO-13342-1] Automated system for identifyir chemical compounds in aqueous sol [NASA-CASE-NPO-13063-1] Analog to digital converter [NASA-CASE-NPO-13385-1] Sampler of gas borne particles [NASA-CASE-NPO-13396-1]	c 33 N76-14373 c 35 N76-14430 racking type solar c 44 N76-14602 hardware exchange c 60 N76-14818 f fabrication c 27 N76-15311 c 35 N76-15313 ccting rotating body c 35 N76-16391 er c 37 N76-16391 c 37 N76-16446 g traces of organic utions c 25 N76-18245 c 33 N76-18345 c 35 N76-18345
Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Thermostatically controlled non-tenergy concentrator (NASA-CASE-NPO-13497-1] Multi-computer multiple data path system [NASA-CASE-NPO-13422-1] Cermet composition and method of [NASA-CASE-NPO-13120-1] Dichroic plate [NASA-CASE-NPO-13506-1] Magnetometer using supercond [NASA-CASE-NPO-13388-1] Scan converting video tape record [NASA-CASE-NPO-13388-1] Automated system for identifyir chemical compounds in aqueous sol [NASA-CASE-NPO-13063-1] Analog to digital converter [NASA-CASE-NPO-13085-1] Sampler of gas borne particles [NASA-CASE-NPO-13385-1] Sampler of gas borne particles [NASA-CASE-NPO-13386-1] Stark-effect modulation of CO2 last	c 33 N76-14373 c 35 N76-14430 racking type solar c 44 N76-14602 hardware exchange c 60 N76-14818 if fabrication c 27 N76-15311 c 35 N76-1535 ucting rotating body c 35 N76-16390 er c 35 N76-16391 c 37 N76-16391 c 37 N76-16391 c 37 N76-18245 c 33 N76-18245 c 33 N76-18345 c 35 N76-18401 ser with NH2D
Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Thermostatically controlled non-tenergy concentrator [NASA-CASE-NPO-13497-1] Multi-computer multiple data path system [NASA-CASE-NPO-13422-1] Cermet composition and method of [NASA-CASE-NPO-13120-1] Dichroic plate [NASA-CASE-NPO-13506-1] Magnetometer using supercond [NASA-CASE-NPO-13388-1] Scan converting video tape record [NASA-CASE-NPO-10166-2] Hydrogen rich gas generator [NASA-CASE-NPO-10166-2] Automated system for identifying chemical compounds in aqueous sol [NASA-CASE-NPO-13385-1] Analog to digital converter [NASA-CASE-NPO-13386-1] Sampler of gas borne particles [NASA-CASE-NPO-13396-1] Stark-effect modulation of CO2 las [NASA-CASE-NPO-11396-1]	c 33 N76-14373 c 35 N76-14430 racking type solar c 44 N76-14602 hardware exchange c 60 N76-14818 if fabrication c 27 N76-15311 c 35 N76-15311 c 35 N76-16390 ier c 35 N76-16391 c 37 N76-16391 c 37 N76-16391 c 37 N76-18446 ng traces of organic utions c 25 N76-18245 c 33 N76-18345 c 35 N76-18401 ser with NH2D c 36 N76-18427
Stram gage mounting assembly [NASA-CASE-NPO-13170-1] Thermostatically controlled non-tenergy concentrator [NASA-CASE-NPO-13497-1] Multi-computer multiple data path system [NASA-CASE-NPO-13497-1] Cermet composition and method of [NASA-CASE-NPO-13120-1] Dichroic plate [NASA-CASE-NPO-13506-1] Magnetometer using supercond [NASA-CASE-NPO-13506-1] Magnetometer using supercond [NASA-CASE-NPO-13388-1] Scan converting video tape record [NASA-CASE-NPO-13388-1] Automated system for identifying themical compounds in aqueous sol [NASA-CASE-NPO-13342-1] Analog to digital converter [NASA-CASE-NPO-13063-1] Sampler of gas borne particles [NASA-CASE-NPO-13396-1] Stark-effect modulation of CO2 lat [NASA-CASE-NPO-11395-1] Stark-effect modulation of CO2 lat [NASA-CASE-NPO-11945-1] Diffused waveguiding capillary tu	c 33 N76-14373 c 35 N76-14430 racking type solar c 44 N76-14602 hardware exchange c 60 N76-14818 if fabrication c 27 N76-15311 c 35 N76-15311 c 35 N76-16390 ier c 35 N76-16391 c 37 N76-16391 c 37 N76-16391 c 37 N76-18446 ng traces of organic utions c 25 N76-18245 c 33 N76-18345 c 35 N76-18401 ser with NH2D c 36 N76-18427
Strain gage mounting assembly [NASA-CASE-NPO-13170-1] Thermostatically controlled non-tenergy concentrator (NASA-CASE-NPO-13497-1] Multi-computer multiple data path system [NASA-CASE-NPO-13422-1] Cermet composition and method of [NASA-CASE-NPO-13120-1] Dichroic plate [NASA-CASE-NPO-13586-1] Magnetometer using supercond [NASA-CASE-NPO-13388-1] Scan converting video tape record [NASA-CASE-NPO-13388-1] Automated system for identifyir chemical compounds in aqueous sol [NASA-CASE-NPO-13063-1] Analog to digital converter [NASA-CASE-NPO-13063-1] Sampler of gas borne particles [NASA-CASE-NPO-13398-1] Stark-effect modulation of CO2 las [NASA-CASE-NPO-11945-1] Diffused waveguiding capillary tu feedback for a gas laser	c 33 N76-14373 c 35 N76-14430 racking type solar c 44 N76-14602 hardware exchange c 60 N76-14818 of fabrication c 27 N76-15311 c 35 N76-15435 ucting rotating body c 35 N76-16390 er c 35 N76-16391 c 37 N76-16391 c 37 N76-16446 g traces of organic utions c 25 N76-18245 c 33 N76-18245 c 33 N76-18401 ser with NH2D c 36 N76-18427 the with distributed
Stram gage mounting assembly [NASA-CASE-NPO-13170-1] Thermostatically controlled non-tenergy concentrator [NASA-CASE-NPO-13497-1] Multi-computer multiple data path system [NASA-CASE-NPO-13422-1] Cermet composition and method of [NASA-CASE-NPO-13120-1] Dichroic plate [NASA-CASE-NPO-13506-1] Magnetometer using supercond [NASA-CASE-NPO-13388-1] Scan converting video tape record [NASA-CASE-NPO-10166-2] Hydrogen rich gas generator [NASA-CASE-NPO-13342-1] Automated system for identifying children and system for identifying children and system for identifying children and system for identifying the system for ident	c 33 N76-14373 c 35 N76-14430 racking type solar c 44 N76-14602 hardware exchange c 60 N76-14818 if fabrication c 27 N76-15311 c 35 N76-15311 c 35 N76-15390 ter c 35 N76-16391 c 37 N76-16391 c 37 N76-16391 c 37 N76-18446 ng traces of organic utions c 25 N76-18445 c 33 N76-18455 c 35 N76-18401 ser with NH2D c 36 N76-18427 be with distributed c 36 N76-18428
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Stram gage mounting assembly [NASA-CASE-NPO-13170-1] Thermostatically controlled non-tenergy concentrator [NASA-CASE-NPO-13497-1] Multi-computer multiple data path system [NASA-CASE-NPO-13422-1] Cermet composition and method of [NASA-CASE-NPO-13120-1] Dichroic plate [NASA-CASE-NPO-13120-1] Magnetometer using supercondit [NASA-CASE-NPO-13388-1] Scan converting video tape record [NASA-CASE-NPO-13388-1] Automated system for identifying themical compounds in aqueous sol [NASA-CASE-NPO-13385-1] Analog to digital converter [NASA-CASE-NPO-13385-1] Sampler of gas borne particles [NASA-CASE-NPO-13385-1] Stark-effect modulation of CO2 lat [NASA-CASE-NPO-11395-1] Diffused waveguiding capillary tu feedback for a gas laser [NASA-CASE-NPO-13544-1] System for minimizing internal pollution emission	c 33 N76-14373 c 35 N76-14430 racking type solar c 44 N76-14602 hardware exchange c 60 N76-14818 if fabrication c 27 N76-15311 c 35 N76-15311 c 35 N76-16390 er c 35 N76-16391 c 37 N76-16391 c 37 N76-16391 c 37 N76-18446 g traces of organic utions c 25 N76-18245 c 33 N76-18440 ser with NH2D c 36 N76-18427 bbe with distributed c 36 N76-18428 combustion engine c 37 N76-18457 ery
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Antenna grout replacement syste [NASA-CASE-NPO-15202-1]	m c 27	N83-34043
Sphere forming method and appa	aratus	
[NASA-CASE-NPO-15070-1] Resonant isolator for maser ampli	c 31 lifier	N83-35176
[NASA-CASE-NPO-15201-1]	c 36	N83-35350
Acoustic bubble removal method [NASA-CASE-NPO-15334-1]	c 71	N83-35781
Method of increasing minority ca	rrier lifetin	ne in silicon
web or the like [NASA-CASE-NPO-15530-1]	c 76	N83-35888
Tower evaporator [NASA-CASE-NPO-15609-1]	c 25	N83-36119
Fluidized bed coal liquefaction		
[NASA-CASE-NPO-15891-1] Fluidized bed liquefaction of bion	c 25 nass	N83-36120
[NASA-CASE-NPO-15907-1] Fluidized bed desulfurization	c 25	N83-36121
[NASA-CASE-NPO-15924-1]	c 25	N83-36122
Rotary stepping device with m [NASA-CASE-NPO-15482-1]	emory me c 37	tal actuator N83-36484
Memory metal actuator [NASA-CASE-NPO-15960-1]	c 37	N83-36485
Acoustic suspension system		
[NASA-CASE-NPO-15435-1] High temperature acoustic levitat	c 71 or	N83-36846
[NASA-CASE-NPO-16022-1]	c 71	N83-36847
K		

Kelsey-Hayes Co., Romulus, Mich.

Variable thrust ion engine	utilizing	thermally
decomposable solid fuel Patent		
[NASA-CASE-XMF-00923]	c 28	N70-36802
Keltec industries, inc., Alexandria, V	a.	
Unfurlable structure including of	coiled s	trips thrust
launched upon tension release. Pate	int	
[NASA-CASE-HQN-00937]	c 07	N71-28979
Kentucky Univ., Lexington.		
Apparatus for determining changes	s in limb	volume
[NASA-CASE-MSC-18759-1]	c 52	N83-27578
Kinelogic Corp., Pasadena, Calif.		
Excitation and detection circuitry f	or a flux	responsive
magnetic head		
[NASA-CASE-XNP-04183]	c 09	N69-24329
Tape guidance system and appara	itus for t	he provision
thereof Patent		
[NASA-CASE-XNP-09453]	c 08	N71-19420
Incremental tape recorder and	data rai	e converter
Patent		
[NASA-CASE-XNP-02778]	c 08	N71-22710
Kollsman Instrument Corp., Elmhurs	t, N. Y.	
Wide angle long eye relief eyepiec	e Pater	t

Korad Corp., New York.

Laser apparatus for removing material from rotating objects Patent [NASA-CASE-MFS-11279] c 16 N71-20400

Life Systems, Inc., Beachwood, Ohio.	_	_
lodine generator for reclaimed water		
[NASA-CASE-MSC-14632-1]	c 54	N78-14784
Ling-Temco-Vought, Inc., Dallas, Tex.		
Latch/ejector unit Patent	- 45	N74 04007
[NASA-CASE-XLA-03538]	c 15	N71-24897
Little (Arthur D.), Inc., Cambridge, Ma		ntanti Detont
Apparatus for measuring thermal		Cuvity Patent
[NASA-CASE-XGS-01052]	c 14	N71-15992
Non-flammable elastomeric fiber f		
elastomer and containing an h	alogen	ated flame
retardant		
[NASA-CASE-MSC-14331-1]	c 27	N76-24405
Flame retardant spandex type polyu		
[NASA-CASE-MSC-14331-2]	c 27	N78-17213
Process for spinning flame reta	rdant	elastomenc
compositions		
[NASA-CASE-MSC-14331-3]	¢ 27	N78-32262
Heat sealable, flame and abrasion	resist	tant coated
fabric		
[NASA-CASE-MSC-18382-1]	c 27	N82-16238
Heat sealable, flame and abrasio	n resis	stant coated
fabric		
[NASA-CASE-MSC-18382-2]	c 27	N82-24344
Heat resistant protective hand cover		
[NASA-CASE-MSC-20261-1]	c 54	N82-32985
Heat resistant protective hand cover		1102 02000
[NASA-CASE-MSC-20261-2]	c 54	N82-32986
Litton Industries, Beverly Hills, Calif.	0.54	1102-02300
Life support system [NASA-CASE-MSC-12411-1]	c 05	N70 00000
	C US	N72-20096
Litton Industries, College Park, Md.		
Shrink-fit gas valve Patent		
[NASA-CASE-XGS-00587]	c 15	N70-35087
Litton Industries, San Carlos, Calif.		
Very high intensity light source us	ing a o	cathode ray
tube		
[NASA-CASE-XNP-01296]	c 33	N75-27250
Litton Systems, Inc., Minneapolis, Min	ກ.	
Apparatus for sampling particulates		es
[NASA-CASE-HQN-10037-1]	c 14	N73-27376
Lockheed Aircraft Corp., Burbank, Ca	111.	
Aerodynamic protection for space		ht vehicles
		,
Patent	_	
Patent [NASA-CASE-XNP-02507]	c 31	N71-17679
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank.	c 31	N71-17679
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced	c 31	N71-17679
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets Patent	c 31	N71-17679 sonic engine
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865]	c 31	N71-17679
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft	c 31 supers c 28	N71-17679 sonic engine N71-15563
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263]	c 31 supers c 28 c 05	N71-17679 sonic engine
Patent [NASA-CASE-XNP-02507] Lockheed-Callfornia Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T	c 31 supers c 28 c 05 ex.	N71-17679 sonic engine N71-15563 N74-10907
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-0263] Lockheed Electronics Co., Houston, T Television signal scan rate converse	c 31 supers c 28 c 05 ex.	N71-17679 sonic engine N71-15563 N74-10907 stem Patent
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168]	c 31 supers c 28 c 05 ex. sion sy c 07	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst	c 31 supers c 28 c 05 ex. sion sy c 07 em Pat	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1]	c 31 supers c 28 c 05 ex. sion sy c 07 em Pat c 10	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent N71-19468
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for	c 31 supers c 28 c 05 ex. sion sy c 07 em Pat c 10	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent N71-19468
Patent [NASA-CASE-XNP-02507]  Lockheed-Callifornia Co., Burbank.  Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865]  Multistage aerospace craft [NASA-CASE-XMF-02263]  Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168]  Burst synchronization detection syst [NASA-CASE-XMS-05605-1]  Automatic signal range selector for Patent	c 31 supers c 28 c 05 ex. sion sy c 07 em Pai c 10 meter	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent N71-19468 anng devices
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497]	c 31 supers c 28 c 05 ex. sion sy c 07 em Pai c 10 meter	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent N71-19468 ang devices
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with col	c 31 supers c 28 c 05 ex. sion sy c 07 em Pai c 10 meter	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent N71-19468 ang devices
Patent [NASA-CASE-XNP-02507] Lockheed-Callfornia Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with coligates Patent	c 31 supers c 28 c 05 ex. sion sy c 07 em Pai c 10 meter	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 lent N71-19468 ang devices N71-26244 entary NOR
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with col gates Patent [NASA-CASE-MSC-13492-1]	c 31 supers c 28 c 05 ex. sion sy c 07 em Pai c 10 meter	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent N71-19468 ang devices
Patent [NASA-CASE-XNP-02507] Lockheed-Callfornia Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with coligates Patent	c 31 c 28 c 05 ex. sion sy c 07 em Pat c 10 meter c 14 mpleme	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 lent N71-19468 ang devices N71-26244 entary NOR
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with col gates Patent [NASA-CASE-MSC-13492-1]	c 31 c 28 c 05 ex. sion sy c 07 em Pat c 10 meter c 14 mpleme	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 lent N71-19468 ang devices N71-26244 entary NOR
Patent [NASA-CASE-XNP-02507]  Lockheed-California Co., Burbank.  Absorptive splitter for closely spaced air inlets. Patent [NASA-CASE-XLA-02865]  Multistage aerospace craft [NASA-CASE-XMF-02263]  Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168]  Burst synchronization detection syst [NASA-CASE-XMS-05605-1]  Automatic signal range selector for Patent [NASA-CASE-XMS-06497]  Monostable multivibrator with collipates Patent [NASA-CASE-MSC-13492-1]  Ultrastable calibrated light source [NASA-CASE-MSC-12293-1]	c 31 supers c 28 c 05 ex. sion sy c 07 em Pai c 10 meter c 14 mpleme	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent N71-19468 n71-26244 entary NOR
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with colgates Patent [NASA-CASE-MSC-13492-1] Ultrastable calibrated light source [NASA-CASE-MSC-12293-1] Data storage, image tube type	c 31 supers c 28 c 05 ex. sion sy c 07 em Pat c 10 meter c 14 mpleme c 10 c 14	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent N71-19468 nng devices N71-26244 entary NOR N71-28860 N72-27411
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with colgates Patent [NASA-CASE-MSC-13492-1] Ultrastable calibrated light source [NASA-CASE-MSC-12293-1] Data storage, image tube type [NASA-CASE-MSC-14053-1]	c 31 supers c 28 c 05 ex. sion sy c 07 meter c 10 meter c 10 c 14 c 60	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent N71-19468 ang devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888
Patent [NASA-CASE-XNP-02507]  Lockheed-California Co., Burbank.  Absorptive splitter for closely spaced air inlets. Patent [NASA-CASE-XLA-02865]  Multistage aerospace craft [NASA-CASE-XMF-02263]  Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168]  Burst synchronization detection syst [NASA-CASE-XMS-05605-1]  Automatic signal range selector for Patent [NASA-CASE-XMS-06497]  Monostable multivibrator with collagate Patent [NASA-CASE-MSC-13492-1]  Ultrastable calibrated light source [NASA-CASE-MSC-12293-1]  Data storage, image tube type [NASA-CASE-MSC-14053-1]  Differential phase shift keyed com	c 31 supers c 28 c 05 ex. sion sy c 07 em Pat c 10 meter c 14 c 60 munica	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent N71-19468 nng devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 atton system
Patent [NASA-CASE-XNP-02507] Lockheed-Callfornia Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with corgates Patent [NASA-CASE-MSC-13492-1] Ultrastable calibrated light source [NASA-CASE-MSC-12293-1] Data storage, image tube type [NASA-CASE-MSC-14053-1] Differental phase shift keyed com [NASA-CASE-MSC-14065-1]	c 31 supers c 28 c 05 ex. sion sy c 10 meter c 10 meter c 14 c 10 c 14 c 60 munica c 32	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 lent N71-19468 nng devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 ation system N74-26654
Patent [NASA-CASE-XNP-02507]  Lockheed-California Co., Burbank.  Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865]  Multistage aerospace craft [NASA-CASE-XMF-02263]  Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07188]  Burst synchronization detection syst [NASA-CASE-XMS-05605-1]  Automatic signal range selector for Patent [NASA-CASE-XMS-06497]  Monostable multivibrator with coigates Patent [NASA-CASE-MSC-13492-1]  Ultrastable calibrated light source [NASA-CASE-MSC-1293-1]  Data storage, image tube type [NASA-CASE-MSC-14053-1]  Differential phase shift keyed com [NASA-CASE-MSC-14065-1]  Differential phase shift keyed signal	c 31 superior c 28 c 05 ex. c 07 em Pat c 10 meter c 14 c 10 c 14 c 60 ex. c 32 resolved	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent N71-19468 ring devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 ation system N74-26654 er
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with corgates Patent [NASA-CASE-MSC-13492-1] Ultrastable calibrated light source [NASA-CASE-MSC-12293-1] Data storage, image tube type [NASA-CASE-MSC-14053-1] Differental phase shift keyed com [NASA-CASE-MSC-14065-1]	c 31 superior c 28 c 05 ex. c 07 em Pat c 10 meter c 14 c 10 c 14 c 60 ex. c 32 resolved	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 lent N71-19468 nng devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 ation system N74-26654
Patent [NASA-CASE-XNP-02507]  Lockheed-California Co., Burbank.  Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865]  Multistage aerospace craft [NASA-CASE-XMF-02263]  Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07188]  Burst synchronization detection syst [NASA-CASE-XMS-05605-1]  Automatic signal range selector for Patent [NASA-CASE-XMS-06497]  Monostable multivibrator with coigates Patent [NASA-CASE-MSC-13492-1]  Ultrastable calibrated light source [NASA-CASE-MSC-1293-1]  Data storage, image tube type [NASA-CASE-MSC-14053-1]  Differential phase shift keyed com [NASA-CASE-MSC-14065-1]  Differential phase shift keyed signal	c 31 supers c 28 c 05 ex. c 07 em Pate c 10 meter c 10 c 14 c 60 munica c 32 resolve c 33	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent N71-19468 ang devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 ation system N74-26654 er N74-27705
Patent [NASA-CASE-XNP-02507]  Lockheed-Callifornia Co., Burbank.  Absorptive splitter for closely spaced air inlets. Patent [NASA-CASE-XLA-02865]  Multistage aerospace craft [NASA-CASE-XMF-02263]  Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168]  Burst synchronization detection syst [NASA-CASE-XMS-05605-1]  Automatic signal range selector for Patent [NASA-CASE-XMS-06497]  Monostable multivibrator with coligates Patent [NASA-CASE-MSC-13492-1]  Ultrastable calibrated light source [NASA-CASE-MSC-12293-1]  Data storage, image tube type [NASA-CASE-MSC-14053-1]  Differential phase shift keyed com [NASA-CASE-MSC-14065-1]  Differential phase shift keyed signal [NASA-CASE-MSC-14066-1]  Method and apparatus for dec	c 31 supers c 28 c 05 ex. c 07 em Pate c 10 meter c 10 c 14 c 60 munica c 32 resolve c 33	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent N71-19468 ang devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 ation system N74-26654 er N74-27705
Patent [NASA-CASE-XNP-02507]  Lockheed-Callifornia Co., Burbank.  Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865]  Multistage aerospace craft [NASA-CASE-XMF-02263]  Lockheed Electronics Co., Houston, T  Television signal scan rate convers [NASA-CASE-XMS-07188]  Burst synchronization detection syst [NASA-CASE-XMS-05605-1]  Automatic signal range selector for Patent [NASA-CASE-XMS-06497]  Monostable multivibrator with coil gates Patent [NASA-CASE-MSC-13492-1]  Ultrastable calibrated light source [NASA-CASE-MSC-13492-1]  Ditferential phase shift keyed com [NASA-CASE-MSC-14065-1]  Differential phase shift keyed signal [NASA-CASE-MSC-14066-1]  Method and apparatus for deconvolutional codes	c 31 supers c 28 c 05 eson sy c 07 em Pat c 10 meter c 14 mpleme c 10 c 14 c 60 municac c 32 resolve c 33 ooding	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent N71-19468 nng devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 ation system N74-26654 er N74-27705 compatible
Patent [NASA-CASE-XNP-02507]  Lockheed-California Co., Burbank.  Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865]  Multistage aerospace craft [NASA-CASE-XMF-02263]  Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168]  Burst synchronization detection syst [NASA-CASE-XMS-05605-1]  Automatic signal range selector for Patent [NASA-CASE-XMS-06497]  Monostable multivibrator with collipates Patent [NASA-CASE-MSC-13492-1]  Ultrastable calibrated light source [NASA-CASE-MSC-12993-1]  Data storage, image tube type [NASA-CASE-MSC-14053-1]  Differential phase shift keyed com [NASA-CASE-MSC-14066-1]  Method and apparatus for deconvolutional codes [NASA-CASE-MSC-14066-1]	c 31 supers c 28 c 05 eson sy c 07 em Pat c 10 meter c 14 mpleme c 10 c 14 c 60 municac c 32 resolve c 33 ooding	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent N71-19468 ang devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 ation system N74-26654 er N74-27705
Patent [NASA-CASE-XNP-02507]  Lockheed-California Co., Burbank.  Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865]  Multistage aerospace craft [NASA-CASE-XMF-02263]  Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168]  Burst synchronization detection syst [NASA-CASE-XMS-05605-1]  Automatic signal range selector for Patent [NASA-CASE-XMS-06497]  Monostable multivibrator with coligates Patent [NASA-CASE-MSC-13492-1]  Ultrastable calibrated light source [NASA-CASE-MSC-12293-1]  Data storage, image tube type [NASA-CASE-MSC-14053-1]  Differential phase shift keyed com [NASA-CASE-MSC-14066-1]  Method and apparatus for decicion of the convolutional codes [NASA-CASE-MSC-14070-1]  Pulse stretcher for narrow pulses	c 31 supers c 28 c 05 ex. c 07 ex. c 10 meter c 10 c 14 c 60 munica c 32 c 33 cooling c 32	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 lent N71-19468 ang devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 atton system N74-26654 er N74-27705 compatible N74-32598
Patent [NASA-CASE-XNP-02507] Lockheed-Callfornia Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with coil gates Patent [NASA-CASE-MSC-13492-1] Ultrastable calibrated light source [NASA-CASE-MSC-1293-1] Data storage, image tube type [NASA-CASE-MSC-14055-1] Differential phase shift keyed com [NASA-CASE-MSC-14065-1] Differential phase shift keyed signal [NASA-CASE-MSC-14066-1] Method and apparatus for deconvolutional codes [NASA-CASE-MSC-14070-1] Pulse stretcher for narrow pulses [NASA-CASE-MSC-14130-1]	c 31 supers c 28 c 05 ex. sion sy c 07 em Pai c 10 meter c 10 c 14 c 60 munica 22 resolvic c 33 coding c 32 c 33	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 lent N71-19468 nng devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 atton system N74-2654 er N74-27705 compatible N74-32598 N74-32598
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with colgates Patent [NASA-CASE-MSC-13492-1] Ultrastable calibrated light source [NASA-CASE-MSC-14053-1] Data storage, image tube type [NASA-CASE-MSC-14053-1] Differential phase shift keyed com [NASA-CASE-MSC-14066-1] Method and apparatus for deconvolutional codes [NASA-CASE-MSC-14070-1] Pulse stretcher for narrow pulses [NASA-CASE-MSC-14130-1] Peak holding circuit for extremely naverage in the stretcher of control place.]	c 31 supers c 28 ex. c 05 ex. c 07 ex. c 10 meter c 10 meter c 14 mplem c 10 c 14 c 60 munica c 22 resolve c 33 coding c 32 c 33 arrow p	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent N71-19468 ring devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 ation system N74-27705 compatible N74-32598 N74-32711 pulses
Patent [NASA-CASE-XNP-02507]  Lockheed-California Co., Burbank.  Absorptive splitter for closely spaced air inlets. Patent [NASA-CASE-XLA-02865]  Multistage aerospace craft [NASA-CASE-XMF-02263]  Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168]  Burst synchronization detection syst [NASA-CASE-XMS-05605-1]  Automatic signal range selector for Patent [NASA-CASE-XMS-06497]  Monostable multivibrator with coligates Patent [NASA-CASE-MSC-13492-1]  Ultrastable calibrated light source [NASA-CASE-MSC-12293-1]  Data storage, image tube type [NASA-CASE-MSC-14053-1]  Differential phase shift keyed com [NASA-CASE-MSC-14056-1]  Method and apparatus for deconvolutional codes [NASA-CASE-MSC-14070-1]  Pulse stretcher for narrow pulses [NASA-CASE-MSC-14130-1]  Peak holding crcuit for extremely not [NASA-CASE-MSC-14130-1]  Peak holding crcuit for extremely not [NASA-CASE-MSC-14130-1]	c 31 supers c 28 ex. c 05 ex. c 07 ex. c 10 meter c 10 meter c 14 mplem c 10 c 14 c 60 munica c 22 resolve c 33 coding c 32 c 33 arrow p	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 lent N71-19468 nng devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 atton system N74-2654 er N74-27705 compatible N74-32598 N74-32598
Patent [NASA-CASE-XNP-02507] Lockheed-Callfornia Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with coil gates Patent [NASA-CASE-MSC-13492-1] Ultrastable calibrated light source [NASA-CASE-MSC-1293-1] Data storage, image tube type [NASA-CASE-MSC-14053-1] Differential phase shift keyed com [NASA-CASE-MSC-14065-1] Differential phase shift keyed signal [NASA-CASE-MSC-14066-1] Method and apparatus for deconvolutional codes [NASA-CASE-MSC-14070-1] Pulse stretcher for narrow pulses [NASA-CASE-MSC-14130-1] Peak holding circuit for extremely ne [NASA-CASE-MSC-14130-1] Peak holding circuit for extremely ne [NASA-CASE-MSC-14129-1] Random pulse generator	c 31 supers c 28 c 05 ex. sion sy c 10 meter c 10 c 14 c 60 munica c 32 resolvice c 33 c 32 c 33 c 33 c 33 c 33 c 33 c	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 lent N71-19468 nng devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 ation system N74-26654 er N74-27705 compatible N74-32598 N74-32711 rulses N75-18479
Patent [NASA-CASE-XNP-02507]  Lockheed-California Co., Burbank.  Absorptive splitter for closely spaced air inlets. Patent [NASA-CASE-XLA-02865]  Multistage aerospace craft [NASA-CASE-XMF-02263]  Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168]  Burst synchronization detection syst [NASA-CASE-XMS-05605-1]  Automatic signal range selector for Patent [NASA-CASE-XMS-06497]  Monostable multivibrator with coligates Patent [NASA-CASE-MSC-13492-1]  Ultrastable calibrated light source [NASA-CASE-MSC-12293-1]  Data storage, image tube type [NASA-CASE-MSC-14053-1]  Differential phase shift keyed com [NASA-CASE-MSC-14056-1]  Method and apparatus for deconvolutional codes [NASA-CASE-MSC-14070-1]  Pulse stretcher for narrow pulses [NASA-CASE-MSC-14130-1]  Peak holding crcuit for extremely not [NASA-CASE-MSC-14130-1]  Peak holding crcuit for extremely not [NASA-CASE-MSC-14130-1]	c 31 supers c 28 ex. c 05 ex. c 07 ex. c 10 meter c 10 meter c 14 mplem c 10 c 14 c 60 munica c 22 resolve c 33 coding c 32 c 33 arrow p	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 tent N71-19468 ring devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 ation system N74-27705 compatible N74-32598 N74-32711 pulses
Patent [NASA-CASE-XNP-02507] Lockheed-Callfornia Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with coil gates Patent [NASA-CASE-MSC-13492-1] Ultrastable calibrated light source [NASA-CASE-MSC-1293-1] Data storage, image tube type [NASA-CASE-MSC-14053-1] Differential phase shift keyed com [NASA-CASE-MSC-14065-1] Differential phase shift keyed signal [NASA-CASE-MSC-14066-1] Method and apparatus for deconvolutional codes [NASA-CASE-MSC-14070-1] Pulse stretcher for narrow pulses [NASA-CASE-MSC-14130-1] Peak holding circuit for extremely ne [NASA-CASE-MSC-14130-1] Peak holding circuit for extremely ne [NASA-CASE-MSC-14129-1] Random pulse generator	c 31 supers c 28 c 05 ex. c 07 em Par c 10 meter c 14 mplem c 10 c 14 c 60 munuscas coding c 32 c 33 arrow p c 33 c 33 c 33	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 lent N71-19468 nng devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 atton system N74-26654 er N74-27705 compatible N74-32598 N74-32711 pulses N75-18479 N75-19515
Patent [NASA-CASE-XNP-02507] Lockheed-Callfornia Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with coligates Patent [NASA-CASE-MSC-13492-1] Ultrastable calibrated light source [NASA-CASE-MSC-12293-1] Data storage, image tube type [NASA-CASE-MSC-14053-1] Differential phase shift keyed com [NASA-CASE-MSC-14065-1] Differential phase shift keyed signal [NASA-CASE-MSC-14066-1] Method and apparatus for deconvolutional codes [NASA-CASE-MSC-14070-1] Pulse stretcher for narrow pulses [NASA-CASE-MSC-14070-1] Peak holding circuit for extremely na [NASA-CASE-MSC-14130-1] Paak holding circuit for extremely na [NASA-CASE-MSC-14129-1] Random pulse generator [NASA-CASE-MSC-14131-1]	c 31 supers c 28 c 05 ex. c 07 em Par c 10 meter c 14 mplem c 10 c 14 c 60 munuscas coding c 32 c 33 arrow p c 33 c 33 c 33	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 lent N71-19468 nng devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 atton system N74-26654 er N74-27705 compatible N74-32598 N74-32711 pulses N75-18479 N75-19515
Patent [NASA-CASE-XNP-02507] Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets. Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with coligates Patent [NASA-CASE-MSC-13492-1] Ultrastable calibrated light source [NASA-CASE-MSC-12293-1] Data storage, image tube type [NASA-CASE-MSC-14053-1] Differential phase shift keyed com [NASA-CASE-MSC-14066-1] Method and apparatus for deconvolutional codes [NASA-CASE-MSC-14070-1] Pulse stretcher for narrow pulses [NASA-CASE-MSC-14130-1] Peak holding circuit for extremely na [NASA-CASE-MSC-14130-1] Random pulse generator [NASA-CASE-MSC-14131-1] Digital transmitter for data bus system	c 31 supers c 28 c 05 ex. sion sy c 10 meter c 10 c 14 c 60 munica c 32 c 33 coding c 33 c 33 c c 33 c c 33 c c 33	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 lent N71-19468 ang devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 ation system N74-26654 er N74-27705 compatible N74-32711 xulses N75-18479 N75-19515 munications
Patent [NASA-CASE-XNP-02507] Lockheed-Callfornia Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with coligates Patent [NASA-CASE-MSC-13492-1] Ultrastable calibrated light source [NASA-CASE-MSC-1293-1] Data storage, image tube type [NASA-CASE-MSC-14053-1] Differential phase shift keyed com [NASA-CASE-MSC-14065-1] Differential phase shift keyed signal [NASA-CASE-MSC-14066-1] Method and apparatus for deconvolutional codes [NASA-CASE-MSC-14070-1] Pulse stretcher for narrow pulses [NASA-CASE-MSC-14130-1] Peak holding circuit for extremely na [NASA-CASE-MSC-14131-1] Digital transmitter for data bus system [NASA-CASE-MSC-14131-1]	c 31 supers c 28 c 05 ex. sion sy c 07 em Pat c 10 meter c 14 c 60 munica 22 resolvic c 33 coding c 32 c 33 a c 33 c c 32 c 32 c 32 c 32	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 lent N71-19468 nng devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 atton system N74-2654 er N74-27705 compatible N74-32598 N74-32711 xulses N75-18479 N75-19515 imunications N75-21486
Patent [NASA-CASE-XNP-02507]  Lockheed-California Co., Burbank.  Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865]  Multistage aerospace craft [NASA-CASE-XMF-02263]  Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168]  Burst synchronization detection syst [NASA-CASE-XMS-05605-1]  Automatic signal range selector for Patent [NASA-CASE-XMS-06497]  Monostable multivibrator with colgates Patent [NASA-CASE-MSC-13492-1]  Ultrastable calibrated light source [NASA-CASE-MSC-12929-1]  Data storage, image tube type [NASA-CASE-MSC-1293-1]  Differential phase shift keyed com [NASA-CASE-MSC-14065-1]  Differential phase shift keyed signal [NASA-CASE-MSC-14066-1]  Method and apparatus for deconvolutional codes [NASA-CASE-MSC-14070-1]  Pulse stretcher for narrow pulses [NASA-CASE-MSC-14130-1]  Peak holding circuit for extremely not [NASA-CASE-MSC-14129-1]  Random pulse generator [NASA-CASE-MSC-14131-1]  Digital transmitter for data bus system [NASA-CASE-MSC-14558-1]  Low distortion receiver for bi-leve	c 31 supers c 28 c 05 ex. sion sy c 07 em Pat c 10 meter c 14 c 60 munica 22 resolvic c 33 coding c 32 c 33 a c 33 c c 32 c 32 c 32 c 32	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 lent N71-19468 nng devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 atton system N74-2654 er N74-27705 compatible N74-32598 N74-32711 xulses N75-18479 N75-19515 imunications N75-21486
Patent [NASA-CASE-XNP-02507]  Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets. Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263]  Lockheed Electronics Co., Houston, Talevision signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with congates Patent [NASA-CASE-MSC-13492-1] Ultrastable calibrated light source [NASA-CASE-MSC-12293-1] Data storage, image tube type [NASA-CASE-MSC-14053-1] Differential phase shift keyed signal [NASA-CASE-MSC-14066-1] Method and apparatus for deconvolutional codes [NASA-CASE-MSC-14066-1] Pulse stretcher for narrow pulses [NASA-CASE-MSC-14130-1] Peak holding circuit for extremely na [NASA-CASE-MSC-14130-1] Random pulse generator [NASA-CASE-MSC-14131-1] Digital transmitter for data bus system [NASA-CASE-MSC-14558-1] Low distortion receiver for bi-leve waveforms	c 31 supers c 28 c 05 ex. sion sy c 10 meter c 10 c 14 c 60 munica c 32 c 33 arrow p c 33 c 33 c 34 c 35 c 35 c 35 c 35 c 35	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-19468 nng devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 atton system N74-26654 er N74-27705 compatible N74-32598 N74-32711 pulses N75-18479 N75-19515 munications N75-21486 eband PCM
Patent [NASA-CASE-XNP-02507] Lockheed-Callifornia Co., Burbank. Absorptive splitter for closely spaced air inlets Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263] Lockheed Electronics Co., Houston, T Television signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with corgates Patent [NASA-CASE-MSC-13492-1] Ultrastable calibrated light source [NASA-CASE-MSC-1293-1] Data storage, image tube type [NASA-CASE-MSC-14053-1] Differential phase shift keyed com [NASA-CASE-MSC-14065-1] Differential phase shift keyed signal [NASA-CASE-MSC-14066-1] Method and apparatus for deconvolutional codes [NASA-CASE-MSC-14109-1] Pulse stretcher for narrow pulses [NASA-CASE-MSC-14170-1] Peak holding circuit for extremely ne [NASA-CASE-MSC-14130-1] Digital transmitter for data bus system [NASA-CASE-MSC-14159-1] Low distortion receiver for bi-level waveforms [NASA-CASE-MSC-14557-1]	c 31 supers c 28 c 05 ex. sion sy c 10 meter c 10 c 14 c 60 munica c 32 resolvice c 33 c 33 c 33 c 35 c 32 l base c 32 c 32 c 32 c 33 c 35 c 35 c 35 c 35	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-11300 lent N71-19468 nng devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 atton system N74-2654 er N74-27705 compatible N74-32598 N74-32711 xulses N75-18479 N75-19515 imunications N75-21486
Patent [NASA-CASE-XNP-02507]  Lockheed-California Co., Burbank. Absorptive splitter for closely spaced air inlets. Patent [NASA-CASE-XLA-02865] Multistage aerospace craft [NASA-CASE-XMF-02263]  Lockheed Electronics Co., Houston, Talevision signal scan rate convers [NASA-CASE-XMS-07168] Burst synchronization detection syst [NASA-CASE-XMS-05605-1] Automatic signal range selector for Patent [NASA-CASE-XMS-06497] Monostable multivibrator with congates Patent [NASA-CASE-MSC-13492-1] Ultrastable calibrated light source [NASA-CASE-MSC-12293-1] Data storage, image tube type [NASA-CASE-MSC-14053-1] Differential phase shift keyed signal [NASA-CASE-MSC-14066-1] Method and apparatus for deconvolutional codes [NASA-CASE-MSC-14066-1] Pulse stretcher for narrow pulses [NASA-CASE-MSC-14130-1] Peak holding circuit for extremely na [NASA-CASE-MSC-14130-1] Random pulse generator [NASA-CASE-MSC-14131-1] Digital transmitter for data bus system [NASA-CASE-MSC-14558-1] Low distortion receiver for bi-leve waveforms	c 31 supers c 28 c 05 ex. c 07 em Pai c 10 meter c 10 c 14 c 60 munica c 32 c 33 c 33 c 33 c 35 c 37 c 32 s	N71-17679 sonic engine N71-15563 N74-10907 stem Patent N71-19468 nng devices N71-26244 entary NOR N71-28860 N72-27411 N74-12888 atton system N74-26654 er N74-27705 compatible N74-32598 N74-32711 pulses N75-18479 N75-19515 munications N75-21486 eband PCM

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Phased array antenna control	Derivation of a tangent function using an integrated	McDonnell-Douglas Astronautics Co., St. Louis, Mo.
[NASA-CASE-MSC-14939-1] c 32 N79-11264	circuit four-quadrant multiplier [NASA-CASE-MSC-13907-1] c 10 N73-26230	Passive propellant system [NASA-CASE-MFS-23642-2] c 20 N78-27176
Apparatus and method for stabilized phase detection for binary signal tracking loops	[NASA-CASE-MSC-13907-1] c 10 N73-26230 Low distortion automatic phase control circuit	McDonnell-Douglas Corp., Huntington Beach, Calif.
[NASA-CASE-MSC-16461-1] c 33 N79-11313	[NASA-CASE-MFS-21671-1] c 33 N74-22885	Variable direction force coupler
Multiple band circularly polarized microstrip antenna	Vanable ratio mixed-mode bilateral master-slave control	[NASA-CASE-MFS-20317] c 15 N73-13463
[NASA-CASE-MSC-18334-1] c 32 N80-32604	system for shuttle remote manipulator system [NASA-CASE-MSC-14245-1] c 18 N75-27041	Potable water dispenser
Multispectral scanner optical system [NASA-CASE-MSC-18255-1] c 74 N80-33210	Filter regeneration systems	[NASA-CASE-MFS-21115-1] c 54 N74-12779 Metering gun for dispensing precisely measured charges
[NASA-CASE-MSC-18255-1] c 74 N80-33210 Random digital encryption secure communication	[NASA-CASE-MSC-14273-1] c 34 N75-33342	of fluid
system	Turnstile and flared cone UHF antenna (NASA-CASE-LAR-10970-1) c 33 N76-14372	[NASA-CASE-MFS-21163-1] c 54 N74-17853
[NASA-CASE-MSC-16462-1] c 32 N82-31583	[NASA-CASE-LAR-10970-1] c 33 N76-14372 Method and apparatus for fluffing, separating, and	Airlock
Lockheed Missiles and Space Co., Sunnyvale, Calif.  Device for handling heavy loads	cleaning fibers	[NASA-CASE-MFS-20922-1] c 18 N74-22136
[NASA-CASE-XNP-04969] c 11 N69-27466	[NASA-CASE-LAR-11224-1] c 37 N76-18456	Device for monitoring a change in mass in varying gravimetric environments
Transient heat transfer gauge Patent	Hearing aid malfunction detection system [NASA-CASE-MSC-14916-1] c 33 N78-10375	[NASA-CASE-MFS-21556-1] c 35 N74-26945
[NASA-CASE-XNP-09802] c 33 N71-15641  Dual solid cryogens for spacecraft refingeration Patent	Urine collection device	Thrust-isolating mounting
[NASA-CASE-GSC-10188-1] c 23 N71-24725	[NASA-CASE-MSC-16433-1] c 52 N78-27750	[NASA-CASE-MFS-21680-1] c 18 N74-27397
Apparatus for detecting the amount of material in a	Positive isolation disconnect [NASA-CASE-MSC-16043-1] c 37 N79-11402	Device for measuring tensile forces [NASA-CASE-MFS-21728-1] c 35 N74-27865
resonant cavity container Patent	Urine collection device	Flame detector operable in presence of proton
[NASA-CASE-XNP-02500] c 18 N71-27397 Emergency earth orbital escape device	[NASA-CASE-MSC-16433-1] c 52 N81-24711	radiation
[NASA-CASE-MSC-13281] c 31 N72-18859	Thermal protection system [NASA-CASE-MSC-18796-1] c 24 N82-26389	[NASA-CASE-MFS-21577-1] c 19 N74-29410
Solar energy powered heliotrope	[NASA-CASE-MSC-18796-1] c 24 N82-26389 Maryland Univ., College Park.	Phase-locked servo system [NASA-CASE-MFS-22073-1] c 33 N75-13139
[NASA-CASE-GSC-10945-1] c 21 N72-31637 Coaxial inverted geometry transistor having buried	Method and apparatus for optical modulating a light	Vacuum leak detector
emitter	signal Patent	[NASA-CASE-LAR-11237-1] c 35 N75-19612
[NASA-CASE-ARC-10330-1] c 09 N73-32112	[NASA-CASE-GSC-10216-1] c 23 N71-26722 Massachusetts Inst. of Tech., Cambridge.	Meter for use in detecting tension in straps having
Whole body measurement systems	Pretreatment method for anti-wettable materials	predetermined elastic characteristics
[NASA-CASE-M9C-13972-1] c 52 N74-10975 Four phase logic systems	[NASA-CASE-XMS-03537] c 15 N69-21471	(NASA-CASE-MFS-22189-1) c 35 N75-19615
[NASA-CASE-MSC-14240-1] c 33 N75-14957	Hydraulic drive mechanism Patent	Latching device [NASA-CASE-MFS-21606-1] c 37 N75-19685
Strain arrestor plate for fused silica tile	[NASA-CASE-XMS-03252] c 15 N71-10658 Electronic amplifier with power supply switching	Device for use in loading tension members
[NASA-CASE-MSC-14182-1] c 27 N76-14264 Medical subject monitoring systems	Patent	[NASA-CASE-MFS-21488-1] c 14 N75-24794
[NASA-CASE-MSC-14180-1] c 52 N76-14757	[NASA-CASE-XMS-00945] c 09 N71-10798	McDonnell-Douglas Corp., Newport Beach, Calif.
Two-component ceramic coating for silica insulation	Method and apparatus for stabilizing a gaseous optical	Method of making membranes [NASA-CASE-XNP-04264] c 03 N69-21337
[NASA-CASE-MSC-14270-1] c 27 N76-22377	maser Patent [NASA-CASE-XGS-03644] c 16 N71-18614	[NASA-CASE-XNP-04264] c 03 N69-21337 McDonnell-Douglas Corp , Santa Monica, Calif.
Optical alignment device [NASA-CASE-ARC-10932-1] c 74 N76-22993	Power supply Patent	Rocket nozzle test method Patent
Three-component ceramic coating for silica insulation	(NASA-CASE-XMS-02159) c 10 N71-22961	[NASA-CASE-NPO-10311] c 31 N71-15643
[NASA-CASE-MSC-14270-2] c 27 N76-23426	Optical frequency waveguide Patent [NASA-CASE-HQN-10541-1] c 07 N71-26291	Reaction of fluorine with polyperfluoropolyenes
Process of forming catalytic surfaces for wet oxidation reactions	Laser machining apparatus Patent	[NASA-CASE-NPO-10862] c 06 N72-22107 Polymers of perfluorobutadiene and method of
[NASA-CASE-MSC-14831-1] c 25 N78-10225	[NASA-CASE-HQN-10541-2] c 15 N71-27135	Polymers of perfluorobutadiene and method of manufacture
Partial polarizer filter	Optical frequency waveguide and transmission system Patent	[NASA-CASE-NPO-10863-2] c 06 N72-25152
[NASA-CASE-GSC-12225-1] c 74 N79-14891	[NASA-CASE-HQN-10541-4] c 16 N71-27183	Electrolytic cell structure
Method of fabricating a photovoltaic module of a substantially transparent construction	Compact spectroradiometer	[NASA-CASE-LAR-11042-1] c 33 N75-27252
[NASA-CASE-NPO-14303-1] c 44 N80-18550	[NASA-CASE-HQN-10683] c 14 N71-34389	Prevention of hydrogen embrittlement of high strength steel by hydrazine compositions
Lockheed Propulsion Co , Rediands, Calif.	Optical frequency waveguide and transmission system [NASA-CASE-HQN-10541-3] c 23 N72-23695	[NASA-CASE-NPO-12122-1] c 24 N76-14203
Propellant grain for rocket motors Patent [NASA-CASE-XGS-03556] c 27 N70-35534	Display research collision warning system	Utilization of oxygen diffuoride for syntheses of
[NASA-CASE-XGS-03556] c 27 N70-35534 LTV Aerospace Corp., Dallas, Tex.	[NASA-CASE-HQN-10703] c 21 N73-13643	fluoropolymers
Method of fluxless brazing and diffusion bonding of	Transparent switchboard [NASA-CASE-MSC-13746-1] c 10 N73-32143	[NASA-CASE-NPO-12061-1] c 27 N76-16228 McDonnell-Douglas Corp., St. Louis, Mo.
alum:num containing components [NASA-CASE-MSC-14435-1] c 37 N76-18455	Vapor deposition apparatus	Thermally conductive polymers
[NASA-CASE-MSC-14435-1] c 37 N76-18455 LTV Aerospace Corp., Hampton, Va.	[NASA-CASE-HQN-10462] c 25 N75-29192	[NASA-CASE-GSC-11304-1] c 06 N72-21105
Explosively activated egress area	Fault tolerant clock apparatus utilizing a controlled	Passive propellant system
[NASA-CASE-LAR-12624-1] c 01 N83-35992	minority of clock elements [NASA-CASE-MSC-12531-1] c 35 N75-30504	[NASA-CASE-MFS-23642-1] c 20 N80-10278 Method of preparing radially homogeneous mercury
8.5	MB Associates, San Ramon, Calif.	cadmium tellunde crystals
M	Hypervelocity gun	[NASA-CASE-MFS-25786-1] c 76 N83-18533
Mason Burt On Louisston Ku	[NASA-CASE-XLE-03186-1] c 09 N79-21084 McDonnell Aircraft Co., St. Louis, Mo.	Medical Sciences Research Foundation, San
Macon-Rust Co., Lexington, Ky. Stretcher Patent	Method for making a heat insulating and ablative	Francisco, Calif.  Reduction of blood serum cholesterol
[NASA-CASE-XMF-06589] c 05 N71-23159	structure	[NASA-CASE-NPO-12119-1] c 52 N75-15270
Marlin-Rockwell Corp., Jamestown, N. Y.	[NASA-CASE-XMS-01108] c 15 N69-24322 Heat flux sensor assembly	Mellon Inst., Pittsburgh, Pa
Drilled ball bearing with a one piece anti-tipping cage assembly	[NASA-CASE-XMS-05909-1] c 14 N69-27459	Instrument for measuring torsional creep and recovery Patent
[NASA-CASE-LEW-11925-1] c 37 N75-31446	Apparatus for purging systems handling toxic, corrosive,	[NASA-CASE-XLE-01481] c 14 N71-10781
Marquardt Corp., Van Nuys, Calif.	noxious and other fluids Patent	Melpar, Inc., Falls Church, Va.
Fuel injection pump for internal combustion engines Patent	[NASA-CASE-XMS-01905] c 12 N71-21089 Power supply circuit Patent	Television simulation for aircraft and space flight Patent
[NASA-CASE-MSC-12139-1] c 28 N71-14058	[NASA-CASE-XMS-00913] c 10 N71-23543	[NASA-CASE-XFR-03107] c 09 N71-19449
Multislot film cooled pyrolytic graphite rocket nozzle	Multiple circuit protector device	Compact solar still Patent
Patent [NASA-CASE-XNP-04389] c 28 N71-20942	[NASA-CASE-XMS-02744] c 33 N75-27249 Apparatus for welding sheet material	[NASA-CASE-XMS-04533] c 15 N71-23086
[NASA-CASE-XNP-04389] c 28 N71-20942 Tube sealing device Patent	[NASA-CASE-XMS-01330] c 37 N75-27376	Metcom, Inc., Salem, Mass.  Tuning arrangement for an electron discharge device
[NASA-CASE-NPO-10431] c 15 N71-29132	Fused switch	or the like Patent
Martin Marietta Aerospace, Denver, Colo	[NASA-CASE-XMS-01244-1] c 33 N79-33393 Cooling system for high speed aircraft	[NASA-CASE-XNP-09771] c 09 N71-24841
Method and apparatus for tensile testing of metal foil [NASA-CASE-LAR-10208-1] c 35 N76-18400	[NASA-CASE-LAR-12406-1] c 05 N81-26114	Methodist Hospital, Houston, Tex.  Snap-in compressible biomedical electrode
Pulse transducer with artifact signal attenuator	McDonnell-Douglas Astronautics Co., Huntington	[NASA-CASE-MSC-14623-1] c 52 N77-28717
[NASA-CASE-FRC-11012-1] c 52 N80-23969	Beach, Calif.	Microwave Electronics Corp., Palo Alto, Calif.
Urine collection apparatus [NASA-CASE-MSC-18381-1] c 52 N81-28740	Heat transfer device [NASA-CASE-MFS-22938-1] c 34 N76-18374	Folded traveling wave maser structure Patent [NASA-CASE-XNP-05219] c 16 N71-15550
[NASA-CASE-MSC-18381-1] c 52 N81-28740 Martin Marietta Corp., Baltimore, Md.	McDonnell-Douglas Astronautics Co., Santa Monica,	[NASA-CASE-XNP-05219] c 16 N71-15550 Superconducting magnet Patent
Landing gear Patent	Calif.	[NASA-CASE-XNP-06503] c 23 N71-29049
[NASA-CASE-XMF-01174] c 02 N70-41589	New polymers of perfluorobutadiene and method of manufacture Patent application	Microwave Research Corp., North Andover, Mass.
Emergency escape system Patent [NASA-CASE-XKS-02342] c 05 N71-11199	[NASA-CASE-NPO-10863] c 06 N70-11251	Highly efficient antenna system using a corrugated horn and scanning hyperbolic reflector
Martin Marietta Corp., Denver, Colo.	Method of polymerizing perfluorobutadiene Patent	[NASA-CASE-NPO-13568-1] c 32 N76-21365
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Midwest Research Inst., Kansas City, Mo.	Anti-gravity device
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[NASA-CASE-XMF-10753] c 06 N71-11237	Impact position detector for outer space particles [NASA-CASE-GSC-11829-1] c 35 N75-27331
Inorganic solid film lubricants Patent	Integrable power gyrator
[NASA-CASE-XMF-03988] c 15 N71-21403 Fluorinated esters of polycarboxylic acids	[NASA-CASE-MFS-22342-1] c 33 N75-30428 Two stage light gas-plasma projectile accelerator
[NASA-CASE-MFS-21040-1] c 06 N73-30098	[NASA-CASE-MFS-22287-1] c 75 N76-14931
Milliken (D. B.) Co., Arcadia, Calif. Film feed camera having a detent means Patent	Micrometeoroid velocity and trajectory analyzer
[NASA-CASE-LAR-10686] c 14 N71-28935	[NASA-CASE-GSC-11892-1] c 35 N76-15433 Moving particle composition analyzer
Minneapolis-Honeywell Regulator Co., Minn.	[NASA-CASE-GSC-11889-1] c 35 N76-16393
Microelectronic module package Patent [NASA-CASE-XMS-02182] c 10 N71-28783	Self-energized plasma compressor [NASA-CASE-MFS-22145-2] c 75 N76-17951
Mississippi Methodist Rehabilitation Center, Jackson.	[NASA-CASE-MFS-22145-2] c 75 N76-17951 Readout electrode assembly for measuring biological
Universal connectors for joining stringers [NASA-CASE-LAR-12744-1] c 37 N81-31551	Impedance
[NASA-CASE-LAR-12744-1] c 37 N81-31551 Modern Machine and Tool Co., Newport News, Va.	[NASA-CASE-ARC-10816-1] c 35 N76-24525 Electron microscope aperture system
Means for accommodating large overstrain in lead	[NASA-CASE-ARC-10448-3] c 35 N77-14408
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and polycrystalline electronic materials [NASA-CASE-XLE-02545-1] c 76 N79-21910	[NASA-CASE-GSC-11571-1] c 36 N77-25499 Method of growing composites of the type exhibiting
Monsanto Research Corp., Dayton, Ohio.	the Soret effect
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[NASA-CASE-MFS-22356-1] c 23 N75-30256	Method and apparatus for splitting a beam of energy [NASA-CASE-GSC-12083-1] c 73 N78-32848
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[NASA-CASE-NPO-14444-1] c 33 N81-15192 PN lock indicator for dithered PN code tracking loop	Autonomous navigation system [NASA-CASE-ARC-11257-1] c 04 N81-21047
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[NASA-CASE-MSC-12168-1] c 09 N71-18600	Synthesis of polyformals [NASA-CASE-ARC-11244-1] c 23 N82-16174
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[NASA-CASE-NPO-14311-1] c 33 N82-29539	Optical spin compensator
Al	[NASA-CASE-XGS-02401] c 14 N69-27485 Waveguide mixer
N	[NASA-CASE-ERC-10179] c 07 N72-20141
Narco Scientific, Houston, Tex.	Semiconductor-ferroelectric memory device
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[NASA-CASE-MSC-20078-1] c 52 N82-32971 National Academy of Sciences - National Research	[NASA-CASE-ERC-10119] c 26 N72-21701
Council, Washington, D. C.	Fabrication of single crystal film semiconductor devices
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[NASA-CASE-LAR-10682-1] c 02 N73-26004	Ultraviolet atomic emission detector
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[NASA-CASE-XAC-05506-1] c 24 N71-16095
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Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1]  The 1 - (dialkoxyphosphonyl)mether the condition of the condition	phoproduction of 27 and the control of 23 an	osphazenes, ction thereof N83-25884 4- and -2,6- vatives N83-28076 and method
Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1]  The 1 - (dialkoxyphosphonyl)methylene and diamino benzenes and their [NASA-CASE-ARC-11425-1]  Elevated waterproof access floor sy of making the same [NASA-CASE-ARC-11363-1]	phoproduce 27 nyl -2, r derive 23 estem	osphazenes, ction thereof N83-25884 4- and -2,6- ratives N83-28076
Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1]  The 1 - (dialkoxyphosphonyl)mether the condition of the condition	phoproduce 27 nyl -2, r derive 23 estem	osphazenes, ction thereof N83-25884 4- and -2,6- vatives N83-28076 and method N83-28281
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Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1]  The 1 - (dialkoxyphosphonyl)meth dinitro- and diamino benzenes and their [NASA-CASE-ARC-11425-1]  Elevated waterproof access floor sy of making the same [NASA-CASE-ARC-11363-1]  Method for detecting coliform organic [NASA-CASE-ARC-11322-1]  Non-invasive method and apparaturessure within a pliable vessel	phi produce 27 nyl -2, r derives 23 estem c 31 sms c 51 us for	osphazenes, ction thereof N83-25884 4- and -2,6- vatives N83-28076 and method N83-28281 N83-28849 measuring
Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1]  The 1 - (dialkoxyphosphonyl)meth dinitro- and diamino benzenes and thei [NASA-CASE-ARC-11425-1]  Elevated waterproof access floor sy of making the same [NASA-CASE-ARC-11363-1]  Method for detecting coliform organic [NASA-CASE-ARC-11322-1]  Non-invasive method and apparaturessure within a plable vessel [NASA-CASE-ARC-11264-2]	phi produce 27 nyl -2, r derives 23 estem c 31 sms c 51 us for	osphazenes, ction thereof N83-25884 4- and -2,6- ratives N83-28076 and method N83-28281 N83-28849
Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1]  The 1 - (dialkoxyphosphonyl)meth dinitro- and diamino benzenes and their [NASA-CASE-ARC-11425-1]  Elevated waterproof access floor sy of making the same [NASA-CASE-ARC-11363-1]  Method for detecting coliform organic [NASA-CASE-ARC-11322-1]  Non-invasive method and apparaturessure within a pliable vessel	phi produce 27 nyl -2, r derives 23 estem c 31 sms c 51 us for	osphazenes, ction thereof N83-25884 4- and -2,6- vatives N83-28076 and method N83-28281 N83-28849 measuring
Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1]  The 1 - (dialkoxyphosphonyl)meth dinitro- and diamino benzenes and their [NASA-CASE-ARC-11425-1]  Elevated waterproof access floor sy of making the same [NASA-CASE-ARC-11363-1]  Method for detecting coliform organic [NASA-CASE-ARC-11322-1]  Non-invasive method and apparaturessure within a plable vessel [NASA-CASE-ARC-11264-2]  Phosphorus-containing imide resins [NASA-CASE-ARC-11368-1]  Noise suppressor for turbo fan jet er	phoproduce 27 ryl -2, r derives 23 estem c 31 sms c 51 us for c 52 c 27 agines	osphazenes, ction thereof N83-25884 4- and -2,6- ratives N83-28076 and method N83-28281 N83-28849 measuring N83-29991
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Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1]  The 1 - (dialkoxyphosphonyl)meth dinitro- and diamino benzenes and thei [NASA-CASE-ARC-11425-1]  Elevated waterproof access floor sy of making the same [NASA-CASE-ARC-11363-1]  Method for detecting coliform organic [NASA-CASE-ARC-11322-1]  Non-invasive method and apparaturessure within a pliable vessel [NASA-CASE-ARC-11264-2]  Phosphorus-containing imide resins [NASA-CASE-ARC-11368-1]  Noise suppressor for turbo fan jet er [NASA-CASE-ARC-10812-1]  Synthesis of dawsonites	phoproduce 27 ryll -2, ryll -2, ryll -2, stem c 31 sms c 51 us for c 52 c 27 rigines c 07	osphazenes, ction thereof N83-25884 4- and -2,6- vatives N83-28076 and method N83-28281 N83-28849 measuring N83-29991 N83-31854
Carboranylmethylene-substituted polymers thereof and process for the INASA-CASE-ARC-11370-11  The 1 - (dialkoxyphosphonyl)meth dinitro- and diamino benzenes and their INASA-CASE-ARC-11425-11  Elevated waterproof access floor sy of making the same INASA-CASE-ARC-11363-11  Method for detecting coliform organic INASA-CASE-ARC-11322-11  Non-invasive method and apparaturessure within a pilable vessel INASA-CASE-ARC-11264-21  Phosphorus-containing imide resins INASA-CASE-ARC-11368-11  Noise suppressor for turbo fan jet er INASA-CASE-ARC-10812-11  Synthesis of dawsonites INASA-CASE-ARC-11326-1]	phhproduce 27 yyl -2, r derive c 23 stem c 31 sms c 51 us for c 52 c 27 rigines c 07	osphazenes, ction thereof N83-25884 4- and -2,6- ratives N83-28076 and method N83-28281 N83-28849 measuring N83-29991 N83-31854 N83-33884
Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1]  The 1 - (dialkoxyphosphonyl)meth dinitro- and diamino benzenes and thei [NASA-CASE-ARC-11425-1]  Elevated waterproof access floor sy of making the same [NASA-CASE-ARC-11363-1]  Method for detecting coliform organic [NASA-CASE-ARC-11362-1]  Non-invasive method and apparaturessure within a pliable vessel [NASA-CASE-ARC-11264-2]  Phosphorus-containing imide resins [NASA-CASE-ARC-11368-1]  Noise suppressor for turbo fan jet er [NASA-CASE-ARC-11361-1]  Synthesis of dawsonites [NASA-CASE-ARC-11326-1]  Method of tracing contour patterns gradual contour resin matrix composite	phiproduic c 27 ryl -2, r deriv c 23 stem c 31 sms c 51 us for c 52 c 27 rigines c 07 c 25 for us is	osphazenes, ction thereof N83-25884 4- and -2,6- vatives N83-28076 and method N83-28281 N83-28849 measuring N83-29991 N83-31854 N83-33884 N83-33977 e in making
Carboranylmethylene-substituted polymers thereof and process for the INASA-CASE-ARC-11370-11  The 1 - (dialkoxyphosphonyl)meth dinitro- and diamino benzenes and their INASA-CASE-ARC-11425-11  Elevated waterproof access floor sy of making the same INASA-CASE-ARC-11363-11  Method for detecting coliform organic INASA-CASE-ARC-11322-11  Non-invasive method and apparaturessure within a pliable vessel INASA-CASE-ARC-11264-21  Phosphorus-containing imide resins INASA-CASE-ARC-11264-21  Noise suppressor for turbo fan jet er INASA-CASE-ARC-10812-11  Synthesis of dawsonites INASA-CASE-ARC-11326-11  Method of tracing contour patterns gradual contour resin matrix composite INASA-CASE-ARC-11246-11	phiproduce c 27 yyl -2, r deriv c 23 stem c 31 sms c 51 us for c 52 c 27 ggines c 07 c 25 for us s c 31	osphazenes, ction thereof N83-25884 4- and -2,6- ratives N83-28076 and method N83-28281 N83-28849 measuring N83-31854 N83-33884 N83-33977 e in making
Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1] The 1 - (dialkoxyphosphonyl)meth dintro- and diamino benzenes and the [NASA-CASE-ARC-11425-1] Elevated waterproof access floor sy of making the same [NASA-CASE-ARC-11363-1] Method for detecting coliform organic [NASA-CASE-ARC-11362-1] Non-invasive method and apparaturessure within a pliable vessel [NASA-CASE-ARC-11264-2] Phosphorus-containing imide resins [NASA-CASE-ARC-11368-1] Noise suppressor for turbo fan jet er [NASA-CASE-ARC-10812-1] Synthesis of dawsonites [NASA-CASE-ARC-10912-1] Method of tracing contour patterns gradual contour resin matrix composite [NASA-CASE-ARC-11246-1] Scanning seismic intrusion detections and the seize of the seiz	phiproduce c 27 yyl -2, r deriv c 23 stem c 31 sms c 51 us for c 52 c 27 ggines c 07 c 25 for us s c 31	osphazenes, ction thereof N83-25884 4- and -2,6- ratives N83-28076 and method N83-28281 N83-28849 measuring N83-31854 N83-33884 N83-33977 e in making
Carboranylmethylene-substituted polymers thereof and process for the INASA-CASE-ARC-11370-11  The 1 - (dialkoxyphosphonyl)meth dinitro- and diamino benzenes and their INASA-CASE-ARC-11425-11  Elevated waterproof access floor sy of making the same INASA-CASE-ARC-11363-11  Method for detecting coliform organic INASA-CASE-ARC-11322-11  Non-invasive method and apparaturessure within a pliable vessel INASA-CASE-ARC-11264-21  Phosphorus-containing imide resins INASA-CASE-ARC-11264-21  Noise suppressor for turbo fan jet er INASA-CASE-ARC-10812-11  Synthesis of dawsonites INASA-CASE-ARC-11326-11  Method of tracing contour patterns gradual contour resin matrix composite INASA-CASE-ARC-11246-11	phiproduce c 27 yyl -2, r deriv c 23 stem c 31 sms c 51 us for c 52 c 27 ggines c 07 c 25 for us s c 31	osphazenes, ction thereof N83-25884 4- and -2,6- ratives N83-28076 and method N83-28281 N83-28849 measuring N83-31854 N83-33884 N83-33977 e in making
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Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1]  The 1 - (dialkoxyphosphonyl)meth dinitro- and diamino benzenes and thei [NASA-CASE-ARC-11425-1]  Elevated waterproof access floor sy of making the same [NASA-CASE-ARC-11363-1]  Method for detecting coliform organic [NASA-CASE-ARC-11362-1]  Non-invasive method and apparaturessure within a pliable vessel [NASA-CASE-ARC-11364-2]  Phosphorus-containing imide resins [NASA-CASE-ARC-11368-1]  Noise suppressor for turbo fan jet er [NASA-CASE-ARC-10812-1]  Synthesis of dawsonites [NASA-CASE-ARC-11326-1]  Method of tracing contour patterns gradual contour resin matrix composite [NASA-CASE-ARC-11246-1]  Scanning seismic intrusion detect apparatus [NASA-CASE-ARC-11317-1]  Sidelooking laser altimeter for a fligh [NASA-CASE-ARC-11312-1]	phiproduce 27 r derived 23 stem c 31 sms c 51 us for c 52 c 27 regiones c 07 c 25 for us sec 31 c tion c 35 tt simu c 36 tt simu c 36	osphazenes, ction thereof N83-25884   4- and -2,6- attwes N83-28076   and method N83-28281   N83-28849   measuring N83-29991   N83-31854   N83-33884   N83-33977   e in making N83-34073   method and relation N83-34072   illator N83-34304
Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1]  The 1 - (dialkoxyphosphonyl)meth dinitro- and diamino benzenes and thei [NASA-CASE-ARC-11425-1]  Elevated waterproof access floor sy of making the same [NASA-CASE-ARC-11363-1]  Method for detecting coliform organic [NASA-CASE-ARC-11362-1]  Non-invasive method and apparaturessure within a pliable vessel [NASA-CASE-ARC-11364-2]  Phosphorus-containing imide resins [NASA-CASE-ARC-11368-1]  Noise suppressor for turbo fan jet er [NASA-CASE-ARC-11368-1]  Noise suppressor for turbo fan jet er [NASA-CASE-ARC-11368-1]  Method of tracing contiour patterns gradual contour resin matrix composite [NASA-CASE-ARC-1126-1]  Scanning seismic intrusion detectapparatus [NASA-CASE-ARC-11317-1]  Sidelooking laser altimeter for a flight temperature glass thermal continuation of temperature glass thermal continuation in the temperature glass thermal continuation of the temperature glass the temperatu	phiproduce 27 r derived 23 stem c 31 sms c 51 us for c 52 c 27 regiones c 07 c 25 for us sec 31 c tion c 35 tt simu c 36 tt simu c 36	osphazenes, ction thereof N83-25884   4- and -2,6- attwes N83-28076   and method N83-28281   N83-28849   measuring N83-29991   N83-31854   N83-33884   N83-33977   e in making N83-34073   method and relation N83-34072   illator N83-34304
Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1]  The 1 - (dialkoxyphosphonyl)meth dinitro- and diamino benzenes and thei [NASA-CASE-ARC-11425-1]  Elevated waterproof access floor sy of making the same [NASA-CASE-ARC-11363-1]  Method for detecting coliform organic [NASA-CASE-ARC-11362-1]  Non-invasive method and apparaturessure within a pliable vessel [NASA-CASE-ARC-11364-2]  Phosphorus-containing imide resins [NASA-CASE-ARC-11368-1]  Noise suppressor for turbo fan jet er [NASA-CASE-ARC-10812-1]  Synthesis of dawsonites [NASA-CASE-ARC-11326-1]  Method of tracing contour patterns gradual contour resin matrix composite [NASA-CASE-ARC-11246-1]  Scanning seismic intrusion detect apparatus [NASA-CASE-ARC-11317-1]  Sidelooking laser altimeter for a fligh [NASA-CASE-ARC-11312-1]	phiproduce 27 r derived 23 stem c 31 sms c 51 us for c 52 c 27 regiones c 07 c 25 for us sec 31 c tion c 35 tt simu c 36 tt simu c 36	osphazenes, ction thereof N83-25884   4- and -2,6- attwes N83-28076   and method N83-28281   N83-28849   measuring N83-29991   N83-31854   N83-33884   N83-33977   e in making N83-34073   method and relation N83-34072   illator N83-34304
Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1] The 1 - (dialkoxyphosphonyl)meth dintro- and diamino benzenes and the [NASA-CASE-ARC-11425-1] Elevated waterproof access floor sy of making the same [NASA-CASE-ARC-11363-1] Method for detecting coliform organic [NASA-CASE-ARC-11322-1] Non-invasive method and apparaturessure within a pliable vessel [NASA-CASE-ARC-11322-1] Phosphorus-containing imide resins [NASA-CASE-ARC-11368-1] Noise suppressor for turbo fan jet er [NASA-CASE-ARC-11368-1] Synthesis of dawsonites [NASA-CASE-ARC-11326-1] Method of tracing contour patterns gradual contour resin matrix composite [NASA-CASE-ARC-11317-1] Scanning seismic intrusion detect apparatus [NASA-CASE-ARC-11317-1] Sidelooking laser altimeter for a flight [NASA-CASE-ARC-11312-1] High temperature glass thermal corcoating [NASA-CASE-ARC-11164-1] Fire extinguishant materials	phiproduction production philosophic control state of the production production production production production production philosophic control state of the production producti	osphazenes, ction thereof N83-25884   4- and -2,6-ratives   N83-28076   and method   N83-28849   measuring   N83-29991   N83-31854   N83-33884   N83-33977   e- in making   N83-34073   method and   N83-34304   tructure and   N83-34304   tructure and   N83-34448
Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1] The 1 - (dialkoxyphosphonyl)methyline the control of the contro	phiprodulup control standard control sta	osphazenes, ction thereof N83-25884   4- and -2,6-  xitives N83-28076   and method   N83-28849   measuring   N83-29991   N83-31854   N83-33884   N83-33977   e in making   N83-34073   method and   N83-34272   ilator   N83-34304   tructure and   N83-34448   N83-36118
Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1]  The 1 - (dialkoxyphosphonyl)meth dinitro- and diamino benzenes and thei [NASA-CASE-ARC-11425-1]  Elevated waterproof access floor sy of making the same [NASA-CASE-ARC-11363-1]  Method for detecting coliform organic [NASA-CASE-ARC-11362-1]  Non-invasive method and apparaturessure within a pliable vessel [NASA-CASE-ARC-11364-2]  Phosphorus-containing imide resins [NASA-CASE-ARC-11264-2]  Noise suppressor for turbo fan jet er [NASA-CASE-ARC-10812-1]  Synthesis of dawsonites [NASA-CASE-ARC-10812-1]  Synthesis of dawsonites [NASA-CASE-ARC-11366-1]  Method of tracing contour patterns gradual contour resin matrix composite [NASA-CASE-ARC-11246-1]  Scanning seismic intrusion detect apparatus [NASA-CASE-ARC-11312-1]  High temperature glass thermal corcoating [NASA-CASE-ARC-11164-1]  Fire extinguishant materials [NASA-CASE-ARC-111252-1]  National Aeronautics and Space Admil	phiprodulup control of the control o	osphazenes, ction thereof N83-25884   4- and -2,6- attwes N83-28076   and method N83-28281   N83-28849   measuring N83-29991   N83-31854   N83-33884   N83-33977   e in making N83-34073   method and N83-34184   N83-34184   N83-34104   N83-34104   N83-34104   N83-34104   N83-34118   N83-36118   tion. Hugh
Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1] The 1 - (dialkoxyphosphonyl)methyline the control of the contro	phiprodulup control of the control o	osphazenes, ction thereof N83-25884 4- and -2,6-vatives N83-28076 and method N83-28849 measuring N83-29991 N83-31854 N83-33977 e in making N83-34073 method and N83-34408 N83-34448 N83-34118 tion. Hugh wards, Calif.
Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1]  The 1 - (dialkoxyphosphonyl)meth dinitro- and diamino benzenes and thei [NASA-CASE-ARC-11425-1]  Elevated waterproof access floor sy of making the same [NASA-CASE-ARC-11363-1]  Method for detecting coliform organic [NASA-CASE-ARC-11322-1]  Non-invasive method and apparaturessure within a pliable vessel [NASA-CASE-ARC-11322-1]  Phosphorus-containing imide resins [NASA-CASE-ARC-11368-1]  Noise suppressor for turbo fan jet er [NASA-CASE-ARC-10812-1]  Synthesis of dawsonites [NASA-CASE-ARC-10812-1]  Synthesis of dawsonites [NASA-CASE-ARC-11326-1]  Method of tracing contour patterns gradual contour resin matrix composite [NASA-CASE-ARC-11246-1]  Scanning seismic intrusion detect apparatus [NASA-CASE-ARC-11312-1]  High temperature glass thermal corcoating [NASA-CASE-ARC-11312-1]  High temperature glass thermal corcoating [NASA-CASE-ARC-111252-1]  National Aeronautics and Space Admil L. Dryden Filight Research Center [Fifth wheel [NASA-CASE-FRC-10081-1]	phiprodulup control of the control o	osphazenes, ction thereof N83-25884   4- and -2,6- attwes N83-28076   and method N83-28281   N83-28849   measuring N83-29991   N83-31854   N83-33884   N83-33977   e in making N83-34073   method and N83-34184   N83-34184   N83-34104   N83-34104   N83-34104   N83-34104   N83-34118   N83-36118   tion. Hugh
Carboranylmethylene-substituted polymers thereof and process for the [NASA-CASE-ARC-11370-1] The 1 - (dialkoxyphosphonyl)meth dintro- and diamino benzenes and the [NASA-CASE-ARC-11425-1] Elevated waterproof access floor sy of making the same [NASA-CASE-ARC-11363-1] Method for detecting coliform organic [NASA-CASE-ARC-11322-1] Non-invasive method and apparaturessure within a pliable vessel [NASA-CASE-ARC-11322-1] Phosphorus-containing imide resins [NASA-CASE-ARC-11368-1] Noise suppressor for turbo fan jet er [NASA-CASE-ARC-11368-1] Synthesis of dawsonites [NASA-CASE-ARC-11326-1] Method of tracing contour patterns gradual contour resin matrix composite [NASA-CASE-ARC-11317-1] Sidelooking laser altimeter for a fligh [NASA-CASE-ARC-11317-1] Sidelooking laser altimeter for a fligh [NASA-CASE-ARC-11312-1] High temperature glass thermal cor coating [NASA-CASE-ARC-11164-1] Fire extinguishant materials [NASA-CASE-ARC-11652-1] Window comparator	phiprodulup control of the control o	osphazenes, ction thereof N83-25884   4- and -2,6- and method   N83-28849   M83-28849   M83-28849   M83-28849   M83-29991   N83-31854   N83-33977   M83-34073   M83-34073   M83-34073   M83-34074   M83-36118   M83-3618   M83-3618   M83-3618   M83-3618   M83-3618    M83-3618   M83-3618   M83-3618    M83-3618   M83-3618    M83-3618   M83-3618    M83-3618   M83-3618    M83-3618    M83-3618    M83-3618    M83-3618    M83-3618    M83-3618    M83-3618    M83-3618    M83-3618    M83-3618    M83-3618    M83-3618    M83-3618    M83-3618    M83-3618
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[NASA-CASE-XGS-01231]
                                      c 14 N70-41676
 Method and apparatus for determining electromagnetic
characteristics of large surface area passive reflectors
(NASA-CASE-XGS-026081
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  Prevention of pressure build-up in electrochemical cells
Patent
[NASA-CASE-XGS-01419]
                                      c 03 N70-41864
Variable time constant sn
[NASA-CASE-XGS-01983]
                                     cuit Patent
                                      c 10 N70-41964
  Endless tape transport med
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(NASA-CASE-XGS-01223)
                                      c 07 N71-10609
 Reversible ring counter employing cascaded single SCR
stages Patent
[NASA-CASE-XGS-01473]
                                      c 09 N71-10673
Electronic beam switching commutator Patent
INASA-CASE-XGS-014511 c 09 N7
                                      c 09 N71-10677
  Sun tracker with rotatable plane-parallel plate and two
nhotocells Patent
[NASA-CASE-XGS-01159]
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Non-magnetic battery case Patent [NASA-CASE-XGS-00886]
                                      c 03 N71-11053
  Interconnection of solar cells Patent
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INASA-CASE-XGS-014751
  Frequency shift keyed demodulator Patent
INASA-CASE-XGS-028891
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 Bi-polar phase detector and corrector for split phase
PCM data signals Patent
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 Data processor having multiple sections activated at
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  Position location system and method Patent
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[NASA-CASE-GSC-10087-2]
 Fire resistant coating composition
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 Passively regulated water electrolysis rocket engine
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[NASA-CASE-XGS-08729]
  Attitude control system Patent
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                                      c 21 N71-14159
 Retrodirective modulator Patent
INASA-CASE-GSC-100621
                                      c 14 N71-15605
  Spacecraft attitude detection sy
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Patent
[NASA-CASE-XGS-03431]
                                      c 21 N71-15642
Cartwheel satellite synchronization [NASA-CASE-XGS-05579]
                                    system Patent
                                     c 31 N71-15676
Wide range linear fluxgate
[NASA-CASE-XGS-01587]
                                     meter Patent
                                      c 14 N71-15962
 Low friction magnetic recor
                                      Patent
(NASA-CASE-XGS-00373)
                                     c 23 N71-15978
  Method for etching copper Patent
INASA-CASE-XGS-063061
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  Bacteriostatic conformal coating and methods of
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[NASA-CASE-GSC-10007]
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system Patent
(NASA-CASE-XGS-01022)
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  Position location and data collection system and method
[NASA-CASE-GSC-10083-11
                                      c.30 N71-16090
  Position sensing device employing misaligned magnetic
field generating and detecting apparatus Patent [NASA-CASE-XGS-07514] c 23 N7
                                      c 23 N71-16099
  Optical tracker having overlapping reticles on parallel
 axes Patent
[NASA-CASE-XGS-05715]
                                      c 23 N71-16100
Self-erecting reflector Patent [NASA-CASE-XGS-09190]
                                      c 31 N71-16102
  Dust particle injector for hypervelocity accelerators
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[NASA-CASE-XGS-06628]
Ellipsoidal mirror reflectometer including means for averaging the radiation reflected from the sample
[NASA-CASE-XGS-05291]
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  Angular position and velocity sensing apparatus
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INASA-CASE-XGS-056801
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Apparatus for controlling the velocity of an electromechanical drive for interferometers and the like
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                                       c 14 N71-17627
  Omni-directional anisotropic molecular trap Patent
[NASA-CASE-XGS-00783]
                                      c 30 N71-17788
  Method of making tubes Patent
(NASA-CASE-XGS-04175)
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  Pulse-type magnetic core memory element circuit with
blocking oscillator feedback Patent
[NASA-CASE-XGS-03303]
                                       c 08 N71-18595
  Ripple add and ripple subtract binary counters Patent
[NASA-CASE-XGS-04766]
                                       c 08 N71-18602
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  Stepping motor control circuit Patent
[NASA-CASE-GSC-10366-1]
                                       c 10 N71-18772
Traffic control system and method Patent [NASA-CASE-GSC-10087-1] c 02
                                      c 02 N71-19287
  Apparatus for measuring curre
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[NASA-CASE-XGS-02439]
                                      c 14 N71-19431
Synchronous counter Patent [NASA-CASE-XGS-02440]
                                      c 08 N71-19432
Wide range data compression system Patent
[NASA-CASE-XGS-02612] c 08 N
                                      c 08 N71-19435
  Apparatus for computing square roots Patent
INASA-CASE-XGS-04768
                                      c 08 N71-19437
  Method and apparatus for battery charge control
 Datant
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   Stable amplifier having a stable quiescent point
 Patent
 [NASA-CASE-XGS-02812]
                                       c 09 N71-19466
Tracking antenna system Patent
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  Electrochemical coulometer and method of forming
 [NASA-CASE-XGS-054341
                                       c 03 N71-20491
  Display for binary characters Patent
[NASA-CASE-XGS-04987]
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  Amplifier clamping circuit for horizon scanner Patent
 [NASA-CASE-XGS-01784]
                                       c 10 N71-20782
  Diversity receiving system with diversity phase lock
 Patent
[NASA-CASE-XGS-01222]
                                       c 10 N71-20841
  Signal detection and tracking apparatus Patent
INASA-CASE-XGS-03502]
                                      c 10 N71-20852
  Polarization diversity monopulse tracking receiver
[NASA-CASE-XGS-03501]
                                       c 09 N71-20864
  System for recording and reproducing pulse code
 modulated data Patent
[NASA-CASE-XGS-01021]
                                      c 08 N71-21042
Satellite appendage tie down cord Patent [NASA-CASE-XGS-02554] c 31
                                      c 31 N71-21064
  Reaction wheel scanner Patent
[NASA-CASE-XGS-02629]
                                      c 14 N71-21082
  Nonmagnetic, explosive actuated indexing device
[NASA-CASE-XGS-02422]
                                      c 15 N71-21529
  Bidirectional step torque filter with zero backlash
characteristic Patent
[NASA-CASE-XGS-04227]
                                       c 15 N71-21744
  Conforming polisher for aspheric surface of revolution
Patent
[NASA-CASE-XGS-02884]
                                      c 15 N71-22705
  Precision thrust gage Patent
[NASA-CASE-XGS-02319]
                                       c 14 N71-22965
Sealing device for an electrochemical cell Patent [NASA-CASE-XGS-02630] c 03 N71-2
                                      c 03 N71-22974
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Rotary bead dropper and selector for testing
micrometeorite detectors Patent
[NASA-CASE-XGS-03304] c 09 N71-22988
Moment of inertia test fixture Patent
[NASA-CASE-XGS-01023] c 14 N71-22992 Fluid flow meter with comparator reference means
Patent
[NASA-CASE-XGS-01331] c 14 N71-22996
Foamed in place Ceramic refractory insulating material
Patent [NASA-CASE-XGS-02435] c 18 N71-22998
Digital telemetry system Patent
[NASA-CASE-XGS-01812] c 07 N71-23001
Bonded elastomeric seal for electrochemical cells
Patent [NASA-CASE-XGS-02631] c 03 N71-23006
Apparatus providing a directive field pattern and attitude
sensing of a spin stabilized satellite. Patent
[NASA-CASE-XGS-02607] c 31 N71-23009
Complementary regenerative switch Patent
[NASA-CASE-XGS-02751] c 09 N71-23015 Solid state pulse generator with constant output width,
for vanable input width, in nanosecond range Patent
[NASA-CASE-XGS-03427] c 10 N71-23029
Sidereal frequency generator Patent
[NASA-CASE-XGS-02610] c 14 N71-23174 Solar cell and circuit array and process for nullifying
magnetic fields Patent
[NASA-CASE-XGS-03390] c 03 N71-23187
Passive synchronized spike generator with high input
impedance and low output impedance and capacitor power supply Patent
[NASA-CASE-XGS-03632] c 09 N71-23311
Sealed electrochemical cell provided with a flexible
casing Patent
[NASA-CASE-XGS-01513] c 03 N71-23336
Digitally controlled frequency synthesizer Patent [NASA-CASE-XGS-02317] c 09 N71-23525
Radio frequency Coaxial high pass filter Patent
[NASA-CASE-XGS-01418] c 09 N71-23573
Apparatus for phase stability determination Patent
[NASA-CASE-XGS-01118] c 10 N71-23662 Tape recorder Patent
[NASA-CASE-XGS-08259] c 14 N71-23698
Balance torquemeter Patent
[NASA-CASE-XGS-01013] c 14 N71-23725
Mechanical actuator Patent [NASA-CASE-XGS-04548] c 15 N71-24045
Selective plating of etched circuits without removing previous plating. Patent
Selective plating of etched circuits without removing previous plating Patent [NASA-CASE-XGS-03120] c 15 N71-24047
Selective plating of etched circuits without removing previous plating Patent [NASA-CASE-XGS-03120] c 15 N71-24047 Alkali metal silicate protective coating Patent
Selective plating of etched circuits without removing previous plating Patent [NASA-CASE-XGS-03120] c 15 N71-24047 Alkali metal silicate protective coating Patent [NASA-CASE-XGS-04799] c 18 N71-24183
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High voltage distributor [NASA-CASE-GSC-11849-1] Moving particle composition analyz [NASA-CASE-GSC-11889-1] Vanable beamwidth antenna [NASA-CASE-GSC-11862-1] Automatic character skew and network [NASA-CASE-GSC-11925-1] Axially and radially controllable ma [NASA-CASE-GSC-11551-1] Apparatus for simulating optical tra [NASA-CASE-GSC-11877-1] Telemetry synchronizer [NASA-CASE-GSC-11868-1] Locking mechanism for orthopedic [NASA-CASE-GSC-12082-1] Ultraviolet light reflective coating	c 35 N76-15436 c 33 N76-16393 er c 35 N76-16393 c 32 N76-18295 spacing checking c 33 N76-18353 gnetic bearing c 37 N76-18459 insmission links c 74 N76-18913 c 17 N76-22245 braces c 54 N76-22914
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High voltage distributor [NASA-CASE-GSC-11849-1] Moving particle composition analyz [NASA-CASE-GSC-11889-1] Vanable beamwidth antenna (NASA-CASE-GSC-11862-1] Automatic character skew and network [NASA-CASE-GSC-11925-1] Availy and radially controllable ma [NASA-CASE-GSC-11951-1] Apparatus for simulating optical tra [NASA-CASE-GSC-11877-1] Telemetry synchronizer [NASA-CASE-GSC-11888-1] Locking mechanism for orthopedic [NASA-CASE-GSC-12082-1] Ultraviolet light reflective coating [NASA-CASE-GSC-11786-1] Switchable beamwidth monopulse [NASA-CASE-GSC-11924-1] Fabrication of polycrystalline sola substrates [NASA-CASE-GSC-12022-1] Method of detecting and counting [NASA-CASE-GSC-11917-2] Polarization compensator for opt	c 35 N76-15436 c 33 N76-16393 c 32 N76-16393 c 32 N76-18295 spacing checking c 33 N76-18459 insmission links c 74 N76-18913 c 17 N76-22245 braces c 54 N76-22914 c 24 N76-24363 method and system c 33 N76-27472 r cells on low-cost c 44 N76-28635 bactena c 51 N76-29891
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High voltage distributor [NASA-CASE-GSC-11849-1] Moving particle composition analyz [NASA-CASE-GSC-11889-1] Vanable beamwidth antenna [NASA-CASE-GSC-11862-1] Automatic character skew and network [NASA-CASE-GSC-11925-1] Axially and radially controllable ma [NASA-CASE-GSC-11925-1] Apparatus for simulating optical tra [NASA-CASE-GSC-11851-1] Telemetry synchronizer [NASA-CASE-GSC-11868-1] Locking mechanism for orthopedic [NASA-CASE-GSC-12082-1] Ultraviolet light reflective coating [NASA-CASE-GSC-11786-1] Switchable beamwidth monopulse [NASA-CASE-GSC-11924-1] Fabrication of polycrystalline sola substrates [NASA-CASE-GSC-11924-1] Method of detecting and counting [NASA-CASE-GSC-11917-2] Polarization compensator for opt [NASA-CASE-GSC-11917-2] Static coefficient test method and [NASA-CASE-GSC-11782-1] Digital plus analog output encoder [NASA-CASE-GSC-111893-1] Digital plus analog output encoder [NASA-CASE-GSC-12115-1]	c 35 N76-15436 c 33 N76-16393 c 32 N76-16393 c 32 N76-16393 c 32 N76-18393 gnetic bearing c 37 N76-18459 insmission links c 74 N76-18913 c 17 N76-22245 braces c 54 N76-22914 c 24 N76-29914 c 24 N76-24363 method and system c 33 N76-27472 r cells on low-cost c 44 N76-28635 bacteria c 51 N76-29891 ical communications c 74 N76-30053 apparatus c 35 N76-31489 c 62 N76-31946
High voltage distributor [NASA-CASE-GSC-11849-1] Moving particle composition analyz [NASA-CASE-GSC-11869-1] Vanable beamwidth antenna [NASA-CASE-GSC-11862-1] Automatic character skew and network [NASA-CASE-GSC-11925-1] Availy and radially controllable ma [NASA-CASE-GSC-1551-1] Apparatus for simulating optical tra [NASA-CASE-GSC-11877-1] Telemetry synchronizer [NASA-CASE-GSC-11868-1] Locking mechanism for orthopedic [NASA-CASE-GSC-12082-1] Ultraviolet light reflective coating [NASA-CASE-GSC-11868-1] Switchable beamwidth monopulse [NASA-CASE-GSC-11924-1] Fabrication of polycrystalline sola substrates [NASA-CASE-GSC-11917-2] Method of detecting and counting [NASA-CASE-GSC-11917-2] Polarization compensator for opt [NASA-CASE-GSC-111893-1] Digital plus analog output encoder [NASA-CASE-GSC-12115-1] Method and apparatus for neutralizin on spacecraft surfaces	c 35 N76-15436 c 33 N76-16393 c 32 N76-16393 c 32 N76-18295 spacing checking c 33 N76-18353 gnetic bearing c 37 N76-18459 unsmission links c 74 N76-18913 c 17 N76-22245 braces c 54 N76-2914 c 24 N76-24363 method and system c 33 N76-27472 r cells on low-cost c 44 N76-28635 bacteria c 51 N76-29891 ucal communications c 74 N76-30053 apparatus c 35 N76-31489 c 62 N76-31946 ng potentials induced
High voltage distributor [NASA-CASE-GSC-11849-1] Moving particle composition analyz [NASA-CASE-GSC-11889-1] Vanable beamwidth antenna [NASA-CASE-GSC-11862-1] Automatic character skew and network [NASA-CASE-GSC-11925-1] Avially and radially controllable ma [NASA-CASE-GSC-11925-1] Apparatis for simulating optical tra [NASA-CASE-GSC-11551-1] Apparatis for simulating optical tra [NASA-CASE-GSC-11877-1] Telemetry synchronizer [NASA-CASE-GSC-11868-1] Locking mechanism for orthopedic [NASA-CASE-GSC-11868-1] Ultraviolet light reflective coating [NASA-CASE-GSC-11786-1] Switchable beamwidth monopulse [NASA-CASE-GSC-11924-1] Fabrication of polycrystalline sola substrates [NASA-CASE-GSC-11917-2] Polarization compensator for opt [NASA-CASE-GSC-11917-2] Static coefficient test method and [NASA-CASE-GSC-11893-1] Digital plus analog output encoder [NASA-CASE-GSC-11215-1] Method and apparatus for neutralizion os pacecraft surfaces [NASA-CASE-GSC-11963-1]	c 35 N76-15436 c 33 N76-16393 c 32 N76-16393 c 32 N76-16393 c 32 N76-18393 gnetic bearing c 37 N76-18459 insmission links c 74 N76-18913 c 17 N76-22245 braces c 54 N76-22914 c 24 N76-29914 c 24 N76-24363 method and system c 33 N76-27472 r cells on low-cost c 44 N76-28635 bacteria c 51 N76-29891 ical communications c 74 N76-30053 apparatus c 35 N76-31489 c 62 N76-31946
High voltage distributor [NASA-CASE-GSC-11849-1] Moving particle composition analyz [NASA-CASE-GSC-11869-1] Vanable beamwidth antenna [NASA-CASE-GSC-11862-1] Automatic character skew and network [NASA-CASE-GSC-11925-1] Availy and radially controllable ma [NASA-CASE-GSC-1551-1] Apparatus for simulating optical tra [NASA-CASE-GSC-11877-1] Telemetry synchronizer [NASA-CASE-GSC-11868-1] Locking mechanism for orthopedic [NASA-CASE-GSC-12082-1] Ultraviolet light reflective coating [NASA-CASE-GSC-11868-1] Switchable beamwidth monopulse [NASA-CASE-GSC-11924-1] Fabrication of polycrystalline sola substrates [NASA-CASE-GSC-11917-2] Method of detecting and counting [NASA-CASE-GSC-11917-2] Polarization compensator for opt [NASA-CASE-GSC-111893-1] Digital plus analog output encoder [NASA-CASE-GSC-12115-1] Method and apparatus for neutralizin on spacecraft surfaces	c 35 N76-15436 c 33 N76-16393 c 32 N76-16393 c 32 N76-18295 spacing checking c 33 N76-18353 gnetic bearing c 37 N76-18459 unsmission links c 74 N76-18913 c 17 N76-22245 braces c 54 N76-2914 c 24 N76-24363 method and system c 33 N76-27472 r cells on low-cost c 44 N76-28635 bacteria c 51 N76-29891 ucal communications c 74 N76-30053 apparatus c 35 N76-31489 c 62 N76-31946 ng potentials induced
High voltage distributor [NASA-CASE-GSC-11849-1] Moving particle composition analyz [NASA-CASE-GSC-11889-1] Vanable beamwidth antenna [NASA-CASE-GSC-11862-1] Automatic character skew and network [NASA-CASE-GSC-11925-1] Availly and radially controllable ma [NASA-CASE-GSC-11925-1] Apparatus for simulating optical tra [NASA-CASE-GSC-11877-1] Telemetry synchronizer [NASA-CASE-GSC-11877-1] Locking mechanism for orthopedic [NASA-CASE-GSC-11868-1] Locking mechanism for orthopedic [NASA-CASE-GSC-12082-1] Ultraviolet light reflective coating [NASA-CASE-GSC-11786-1] Switchable beamwidth monopulse [NASA-CASE-GSC-11917-1] Fabrication of polycrystalline solal substrates [NASA-CASE-GSC-11917-2] Polanzation compensator for opt [NASA-CASE-GSC-11917-2] Polanzation compensator for opt [NASA-CASE-GSC-11893-1] Digital plus analog output encoder [NASA-CASE-GSC-11963-1] Invish current limiter [NASA-CASE-GSC-11963-1] Inrush current limiter [NASA-CASE-GSC-11789-1] Linear phase demodulator including	c 35 N76-15436 c 33 N76-16393 c 32 N76-16393 c 32 N76-16393 c 32 N76-18353 gnetic bearing c 37 N76-18459 insmission links c 74 N76-18913 c 17 N76-22245 braces c 54 N76-2914 c 24 N76-2914 c 24 N76-24363 method and system c 33 N76-27472 r cells on low-cost c 44 N76-26635 bactena c 51 N76-29891 ical communications c 74 N76-30053 apparatus c 35 N76-31489 c 62 N76-31489 c 62 N76-31946 ng potentials induced c 33 N77-10429 c 33 N77-10429
High voltage distributor [NASA-CASE-GSC-11849-1] Moving particle composition analyz [NASA-CASE-GSC-11869-1] Vanable beamwidth antenna [NASA-CASE-GSC-11862-1] Automatic character skew and network [NASA-CASE-GSC-11925-1] Availy and radially controllable ma [NASA-CASE-GSC-11925-1] Apparatus for simulating optical tra [NASA-CASE-GSC-11877-1] Telemetry synchronizer [NASA-CASE-GSC-11877-1] Locking mechanism for orthopedic [NASA-CASE-GSC-11868-1] Locking mechanism for orthopedic [NASA-CASE-GSC-11868-1] Locking mechanism for orthopedic [NASA-CASE-GSC-11786-1] Switchable bearmwidth monopulse [NASA-CASE-GSC-11924-1] Fabrication of polycrystalline sola substrates [NASA-CASE-GSC-11917-2] Polarization compensator for opt [NASA-CASE-GSC-11917-2] Static coefficient test method and [NASA-CASE-GSC-11893-1] Digital plus analog output encoder [NASA-CASE-GSC-11953-1] Method and apparatus for neutralization spacecraft surfaces [NASA-CASE-GSC-11963-1] Inrush current limiter [NASA-CASE-GSC-11963-1] Inrush current limiter	c 35 N76-15436 c 33 N76-16393 c 32 N76-16393 c 32 N76-16393 c 32 N76-18353 gnetic bearing c 37 N76-18459 insmission links c 74 N76-18913 c 17 N76-22245 braces c 54 N76-2914 c 24 N76-2914 c 24 N76-24363 method and system c 33 N76-27472 r cells on low-cost c 44 N76-26635 bactena c 51 N76-29891 ical communications c 74 N76-30053 apparatus c 35 N76-31489 c 62 N76-31489 c 62 N76-31946 ng potentials induced c 33 N77-10429 c 33 N77-10429
High voltage distributor [NASA-CASE-GSC-11849-1] Moving particle composition analyz [NASA-CASE-GSC-11889-1] Vanable beamwidth antenna [NASA-CASE-GSC-11862-1] Automatic character skew and network [NASA-CASE-GSC-11925-1] Availly and radially controllable ma [NASA-CASE-GSC-11925-1] Apparatus for simulating optical tra [NASA-CASE-GSC-11877-1] Telemetry synchronizer [NASA-CASE-GSC-11868-1] Locking mechanism for orthopedic [NASA-CASE-GSC-11868-1] Locking mechanism for orthopedic [NASA-CASE-GSC-11868-1] Switchable beamwidth monopulse [NASA-CASE-GSC-11786-1] Switchable beamwidth monopulse [NASA-CASE-GSC-11924-1] Fabrication of polycrystalline solal substrates [NASA-CASE-GSC-119178-1] Method of detecting and counting [NASA-CASE-GSC-11917-2] Polarization compensator for opt [NASA-CASE-GSC-11893-1] Digital plus analog output encoder [NASA-CASE-GSC-11963-1] Intrush current limiter [NASA-CASE-GSC-11963-1] Linear phase demodulator including with auxiliary feedback loop [NASA-CASE-GSC-12018-1] Reel safety brake	c 35 N76-15436 c 33 N76-16393 c 32 N76-16393 c 32 N76-18295 spacing checking c 33 N76-18353 gnetic bearing c 37 N76-18459 unsmission links c 74 N76-18913 c 17 N76-22245 braces c 54 N76-22914 c 24 N76-24363 method and system c 33 N76-27472 r cells on low-cost c 44 N76-28635 bacteria c 51 N76-29891 ucal communications c 74 N76-30053 apparatus c 35 N76-31489 c 62 N76-31946 ng potentials induced c 33 N77-10429 c 33 N77-10429 c 33 N77-14333 a phase locked loop c 33 N77-14334
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Determination of antimicrobial infected unnes without isolation [NASA-CASE-GSC-12046-1] Partial polarizer filter [NASA-CASE-GSC-1225-1] Thermal compensator for clorefingerator [NASA-CASE-GSC-12168-1] Solar cell module assembly jig [NASA-CASE-XGS-00829-1] System for synchronizing synthesizer systems	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 sed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication
Determination of antimicrobial infected unnes without isolation (NASA-CASE-GSC-12046-1) Partial polarizer filter (NASA-CASE-GSC-12225-1) Thermal compensator for clorefrigerator (NASA-CASE-GSC-12168-1) Solar cell module assembly jig (NASA-CASE-XGS-00829-1) System for synchronizing synthesizer systems (NASA-CASE-GSC-12148-1)	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296
Determination of antimicrobial infected unnes without isolation (NASA-CASE-GSC-12046-1) Partial polarizer filter (NASA-CASE-GSC-12225-1) Thermal compensator for clorefrigerator (NASA-CASE-GSC-12168-1) Solar cell module assembly jig (NASA-CASE-XGS-00829-1) System for synchronizing synthesizer systems (NASA-CASE-GSC-12148-1)	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296
Determination of antimicrobial infected unnes without isolation (NASA-CASE-GSC-12046-1) Partial polarizer filter (NASA-CASE-GSC-12225-1) Thermal compensator for clorefrigerator (NASA-CASE-GSC-12168-1) Solar cell module assembly jig (NASA-CASE-KGS-00829-1) System for synchronizing synthesizer systems (NASA-CASE-GSC-12148-1) Rotary electric device (NASA-CASE-GSC-12138-1) Low intensity X-ray and gamma-1 (NASA-CASE-GSC-12263-1)	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 sed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296 c 33 N79-20314 ray imaging device c 74 N79-20857
Determination of antimicrobial inflected unnes without isolation (INASA-CASE-GSC-12046-1) Partial polarizer filter (INASA-CASE-GSC-12025-1) Thermal compensator for clorefrigerator (INASA-CASE-GSC-12168-1) Solar cell module assembly jig (INASA-CASE-XGS-00829-1) System for synchronizing synthesizer systems (INASA-CASE-GSC-12148-1) Rotary electric device (INASA-CASE-GSC-12138-1) Low intensity X-ray and gamma-(INASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296 c 33 N79-20314 ray imaging device c 74 N79-20857 liffier
Determination of antimicrobial infected unnes without isolation (NASA-CASE-GSC-12046-1) Partial polarizer filter (NASA-CASE-GSC-12225-1) Thermal compensator for clorefrigerator (NASA-CASE-GSC-12168-1) Solar cell module assembly jig (NASA-CASE-GSC-12168-1) System for synchronizing synthesizer systems (NASA-CASE-GSC-12148-1) Rotary electric device (NASA-CASE-GSC-12138-1) Low intensity X-ray and gamma-(NASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (NASA-CASE-GSC-12410-1) Bonding of sapphire to sapphire by	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296 c 33 N79-20314 ray imaging device c 74 N79-20857 lifter c 33 N79-24260
Determination of antimicrobial inflected unnes without isolation (INASA-CASE-GSC-12046-1) Partial polarizer filter (INASA-CASE-GSC-12025-1) Thermal compensator for clorefingerator (INASA-CASE-GSC-12168-1) Solar cell module assembly jig (INASA-CASE-XGS-00829-1) System for synchronizing synthesizer systems (INASA-CASE-GSC-12148-1) Rotary electric device (INASA-CASE-GSC-12188-1) Low intensity X-ray and gamma-(INASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (INASA-CASE-GSC-12410-1) Bonding of sapphire to sapphire by aluminum oxide and zirconium oxide	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296 c 33 N79-20314 ray imaging device c 74 N79-20857 lifter c 33 N79-24260 eutectic mixture of
Determination of antimicrobial infected unnes without isolation [NASA-CASE-GSC-12046-1] Partial polanizer filter [NASA-CASE-GSC-1225-1] Thermal compensator for clorefugerator [NASA-CASE-GSC-12168-1] Solar cell module assembly jig [NASA-CASE-KGS-00829-1] System for synchronizing synthesizer systems [NASA-CASE-GSC-12148-1] Rotary electric device [NASA-CASE-GSC-12138-1] Low intensity X-ray and gamma-INASA-CASE-GSC-12263-1] Inductorless narrow-band filter/amp [NASA-CASE-GSC-12410-1] Bonding of sapphire to sapphire by aluminum oxide and zirconium oxide [NASA-CASE-GSC-11577-3] Microwave dichroic plate	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296 c 33 N79-20314 ray imaging device c 74 N79-20857 lifter c 33 N79-24260 eutectic mixture of c 24 N79-25143
Determination of antimicrobial inflected unnes without isolation (INASA-CASE-GSC-12046-1) Partial polarizer filter (INASA-CASE-GSC-12025-1) Thermal compensator for clorefrigerator (INASA-CASE-GSC-12168-1) Solar cell module assembly jig (INASA-CASE-KGS-00829-1) System for synchronizing synthesizer systems (INASA-CASE-GSC-12148-1) Rotary electric device (INASA-CASE-GSC-12138-1) Low intensity X-ray and gamma-(INASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (INASA-CASE-GSC-12410-1) Bonding of sapphire to sapphire by aluminum oxide and zirconium oxide (INASA-CASE-GSC-11577-3) Microwave dichroic plate (INASA-CASE-GSC-121771-1)	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296 c 33 N79-20314 ray imaging device c 74 N79-2857 liffier c 33 N79-2460 eutectic mixture of c 24 N79-25143 c 33 N79-28416
Determination of antimicrobial infected unnes without isolation (NASA-CASE-GSC-12046-1) Partial polarizer filter (NASA-CASE-GSC-12046-1) Thermal compensator for clorefingerator (NASA-CASE-GSC-12188-1) Solar cell module assembly jig (NASA-CASE-GSC-12188-1) System for synchronizing synthesizer systems (NASA-CASE-GSC-12148-1) Rotary electric device (NASA-CASE-GSC-12138-1) Low intensity X-ray and gamma-(NASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (NASA-CASE-GSC-12410-1) Bonding of sapphire to sapphire by aluminum oxide and zirconium oxide (NASA-CASE-GSC-12717-3) Microwave dichroic plate (NASA-CASE-GSC-12171-1) Shock isolator for operating a closed-cycle refrigerator	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296 c 33 N79-20314 ray imaging device c 74 N79-20857 lifter c 33 N79-24260 eutectic mixture of c 24 N79-25143 c 33 N79-28416 diode laser on a
Determination of antimicrobial inflected unnes without isolation (INASA-CASE-GSC-12046-1) Partial polarizer filter (INASA-CASE-GSC-12025-1) Thermal compensator for clorefrigerator (INASA-CASE-GSC-12168-1) Solar cell module assembly jig (INASA-CASE-GSC-12168-1) System for synchronizing synthesizer systems (INASA-CASE-GSC-12148-1) Rotary electric device (INASA-CASE-GSC-12138-1) Low intensity X-ray and gamma-(INASA-CASE-GSC-1263-1) Inductorless narrow-band filter/amp (INASA-CASE-GSC-1263-1) Bonding of sapphire to sapphire by aluminum oxide and zirconium oxide (INASA-CASE-GSC-11577-3) Microwave dichroic plate (INASA-CASE-GSC-12171-1) Shock isolator for operating a closed-cycle refrigerator (INASA-CASE-GSC-12297-1)	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296 c 33 N79-20314 ray imaging device c 74 N79-2857 liffier c 33 N79-24260 eutectic mixture of c 24 N79-25143 c 33 N79-28416 diode laser on a c 37 N79-2859
Determination of antimicrobial infected unnes without isolation (NASA-CASE-GSC-12046-1) Partial polanizer filter (NASA-CASE-GSC-1205-1) Thermal compensator for clorefingerator (NASA-CASE-GSC-12168-1) Solar cell module assembly jig (NASA-CASE-GSC-12168-1) System for synchronizing synthesizer systems (NASA-CASE-GSC-12168-1) Rotary electric device (NASA-CASE-GSC-12138-1) Low intensity X-ray and gamma-INASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (NASA-CASE-GSC-12410-1) Bonding of sapphire to sapphire by aluminum oxide and zirconium oxide (NASA-CASE-GSC-12171-1) Shock isolator for operating a closed-cycle refingerator (NASA-CASE-GSC-12297-1) Toggle mechanism for pinching met (NASA-CASE-GSC-12274-1)	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296 c 33 N79-20314 ray imaging device c 74 N79-25143 c 33 N79-24500 eutectic mixture of c 24 N79-25143 c 33 N79-28540 all tubes c 37 N79-28549 all tubes c 37 N79-28550
Determination of antimicrobial infected unnes without isolation (NASA-CASE-GSC-12046-1) Partial polarizer filter (NASA-CASE-GSC-12225-1) Thermal compensator for clorefingerator (NASA-CASE-GSC-12188-1) Solar cell module assembly jig (NASA-CASE-GSC-12188-1) System for synchronizing synthesizer systems (NASA-CASE-GSC-12148-1) Rotary electric device (NASA-CASE-GSC-12138-1) Low intensity X-ray and gamma-1 (NASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (NASA-CASE-GSC-12263-1) Bonding of sapphire to sapphire by aluminum oxide and zirconium oxide (NASA-CASE-GSC-12171-1) Bonding of sapphire to sapphire by aluminum oxide and zirconium oxide (NASA-CASE-GSC-12171-1) Shock isolator for operating a closed-cycle refingerator (NASA-CASE-GSC-12271-1) Toggle mechanism for pinching met (NASA-CASE-GSC-12274-1) Askail-metal silicate binders a amanufacture	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20314 ray imaging device c 74 N79-20857 liftier c 33 N79-24260 eutectic mixture of c 24 N79-25143 c 33 N79-28416 diode laser on a c 37 N79-28549 all tubes c 37 N79-28550 and methods of
Determination of antimicrobial infected unnes without isolation (INASA-CASE-GSC-12046-1) Partial polarizer filter (INASA-CASE-GSC-12046-1) Thermal compensator for clorefingerator (INASA-CASE-GSC-12188-1) Solar cell module assembly jig (INASA-CASE-GSC-12188-1) System for synchronizing synthesizer systems (INASA-CASE-GSC-12148-1) Rotary electric device (INASA-CASE-GSC-12138-1) Low intensity X-ray and gamma-INASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (INASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (INASA-CASE-GSC-12271-1) Shock isolator for operating a closed-cycle refingerator (INASA-CASE-GSC-12271-1) Toggle mechanism for pinching met (INASA-CASE-GSC-12274-1) Alkali-metal silicate binders a manufacture (INASA-CASE-GSC-12270-1)	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296 c 33 N79-20314 ray imaging device c 74 N79-25143 c 33 N79-24500 eutectic mixture of c 24 N79-25143 c 33 N79-28540 all tubes c 37 N79-28549 all tubes c 37 N79-28550
Determination of antimicrobial infected unnes without isolation (NASA-CASE-GSC-12046-1) Partial polanizer filter (NASA-CASE-GSC-12225-1) Thermal compensator for clorefingerator (NASA-CASE-GSC-12188-1) Solar cell module assembly jig (NASA-CASE-GSC-12188-1) System for synchronizing synthesizer systems (NASA-CASE-GSC-12148-1) Rotary electric device (NASA-CASE-GSC-12188-1) Low intensity X-ray and gamma-(NASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (NASA-CASE-GSC-12263-1) Bonding of sapphire to sapphire by aluminum oxide and zirconium oxide (NASA-CASE-GSC-12171-1) Shock isolator for operating a closed-cycle refingerator (NASA-CASE-GSC-12171-1) Toggle mechanism for pinching met (NASA-CASE-GSC-12274-1) Alkali-metal silicate binders a manufacture (NASA-CASE-GSC-12303-1) Thermal control canister (NASA-CASE-GSC-12233-1)	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296 c 33 N79-20314 ray imaging device c 74 N79-20857 liftier c 33 N79-24260 eutectic mixture of c 24 N79-25143 c 33 N79-28416 diode laser on a c 37 N79-28549 all tubes c 37 N79-28550 and methods of c 24 N79-31347 c 34 N79-31523
Determination of antimicrobial infected unnes without isolation (INASA-CASE-GSC-12046-1) Partial polarizer filter (INASA-CASE-GSC-12025-1) Thermal compensator for clorefrigerator (INASA-CASE-GSC-12168-1) Solar cell module assembly jig (INASA-CASE-GSC-12168-1) System for synchronizing synthesizer systems (INASA-CASE-GSC-12148-1) Rotary electric device (INASA-CASE-GSC-12138-1) Low intensity X-ray and gamma-(INASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (INASA-CASE-GSC-12410-1) Bonding of sapphire to sapphire by aluminum oxide and zirconium oxide (INASA-CASE-GSC-11577-3) Microwave dichroic plate (INASA-CASE-GSC-12171-1) Shock isolator for operating a closed-cycle refrigerator (INASA-CASE-GSC-12271-1) Toggle mechanism for prinching met (INASA-CASE-GSC-12274-1) Alkali-metal silicate binders a manufacture (INASA-CASE-GSC-12303-1) Thermal control canister	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296 c 33 N79-20314 ray imaging device c 74 N79-20857 liftier c 33 N79-24260 eutectic mixture of c 24 N79-25143 c 33 N79-28416 diode laser on a c 37 N79-28549 all tubes c 37 N79-28550 and methods of c 24 N79-31347 c 34 N79-31523
Determination of antimicrobial infected unnes without isolation (NASA-CASE-GSC-12046-1) Partial polanizer filter (NASA-CASE-GSC-12225-1) Thermal compensator for clorefingerator (NASA-CASE-GSC-1218-1) Solar cell module assembly jig (NASA-CASE-GSC-12168-1) System for synchronizing synthesizer systems (NASA-CASE-GSC-12148-1) Rotary electric device (NASA-CASE-GSC-12188-1) Low intensity X-ray and gamma-(NASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (NASA-CASE-GSC-12263-1) Bonding of sapphire to sapphire by aluminum oxide and zirconium oxide (NASA-CASE-GSC-12171-1) Shock isolator for operating a closed-cycle refingerator (NASA-CASE-GSC-12171-1) Toggle mechanism for pinching met (NASA-CASE-GSC-12274-1) Alkali-metal silicate innders a manufacture (NASA-CASE-GSC-12303-1) Thermal control canister (NASA-CASE-GSC-12253-1) Wedge immersed thermistor bolomet (NASA-CASE-GSC-12253-1) Bakeable McLeod gauge	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296 c 33 N79-20314 ray imaging device c 74 N79-20857 liftier c 33 N79-24260 eutectic mixture of c 24 N79-25143 c 33 N79-28416 diode laser on a c 37 N79-28549 all tubes c 37 N79-28550 and methods of c 24 N79-31347 c 34 N79-31523 sters c 35 N79-33449
Determination of antimicrobial infected unnes without isolation (INASA-CASE-GSC-12046-1) Partial polarizer filter (INASA-CASE-GSC-12025-1) Thermal compensator for clorefrigerator (INASA-CASE-GSC-12188-1) Solar cell module assembly jig (INASA-CASE-GSC-12188-1) System for synchronizing synthesizer systems (INASA-CASE-GSC-12148-1) Rotary electric device (INASA-CASE-GSC-12188-1) Low intensity X-ray and gamma-(INASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (INASA-CASE-GSC-12263-1) Bonding of sapphire to sapphire by aluminum oxide and zirconium oxide (INASA-CASE-GSC-121777-3) Microwave dichroic plate (INASA-CASE-GSC-121771-1) Shock isolator for operating a closed-cycle refrigerator (INASA-CASE-GSC-12271-1) Toggle mechanism for pinching met (INASA-CASE-GSC-12274-1) Alkali-metal silicate binders a manufacture (INASA-CASE-GSC-12203-1) Thermal control canister (INASA-CASE-GSC-12203-1) Thermal control canister (INASA-CASE-GSC-12253-1) Wedge immersed thermistor bolome (INASA-CASE-XGS-01245-1) Bakeable McLeod gauge (INASA-CASE-XGS-01293-1) Fluid pressure balanced seal	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296 c 33 N79-20314 ray imaging device c 74 N79-25143 c 33 N79-28510 lifter c 24 N79-25143 c 33 N79-28540 aid tubes c 37 N79-28550 ind methods of c 24 N79-31347 c 34 N79-31523 eters
Determination of antimicrobial infected unnes without isolation (NASA-CASE-GSC-12046-1) Partial polanzer filter (NASA-CASE-GSC-12225-1) Thermal compensator for clorefingerator (NASA-CASE-GSC-12188-1) Solar cell module assembly jig (NASA-CASE-GSC-12168-1) System for synchronizing synthesizer systems (NASA-CASE-GSC-12148-1) Rotary electric device (NASA-CASE-GSC-12188-1) Low intensity X-ray and gamma-(NASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (NASA-CASE-GSC-12263-1) Bonding of sapphire to sapphire by aluminum oxide and zirconium oxide (NASA-CASE-GSC-12171-1) Bonding of sapphire to sapphire by aluminum oxide and zirconium oxide (NASA-CASE-GSC-12171-1) Shock isolator for operating a closed-cycle refingerator (NASA-CASE-GSC-12297-1) Toggle mechanism for pinching met (NASA-CASE-GSC-12297-1) Alkali-metal silicate binders a manufacture (NASA-CASE-GSC-12297-1) Thermal control canister (NASA-CASE-GSC-12233-1) Wedge immersed thermistor bolome (NASA-CASE-GSC-12253-1) Bekeable McLeod gauge (NASA-CASE-XGS-01286-1) Fluid pressure balanced seal (NASA-CASE-XGS-01286-1)	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296 c 33 N79-20314 ray imaging device c 74 N79-20857 lifter c 33 N79-24260 eutectic mixture of c 24 N79-25143 c 33 N79-28416 diode laser on a c 37 N79-28549 all tubes c 37 N79-28550 and methods of c 24 N79-31347 c 34 N79-31347 c 34 N79-31347 c 34 N79-31347 c 35 N79-33449 c 35 N79-33449 c 37 N79-33469
Determination of antimicrobial infected unnes without isolation (INASA-CASE-GSC-12046-1) Partial polarizer filter (INASA-CASE-GSC-12046-1) Thermal compensator for clorefrigerator (INASA-CASE-GSC-12188-1) Solar cell module assembly jig (INASA-CASE-GSC-12188-1) System for synchronizing synthesizer systems (INASA-CASE-GSC-12148-1) Rotary electric device (INASA-CASE-GSC-12138-1) Low intensity X-ray and gamma-(INASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (INASA-CASE-GSC-12410-1) Bonding of sapphire to sapphire by aluminum oxide and zirconium oxide (INASA-CASE-GSC-121577-3) Microwave dichroic plate (INASA-CASE-GSC-12171-1) Shock isolator for operating a closed-cycle refrigerator (INASA-CASE-GSC-12274-1) Toggle mechanism for pinching met (INASA-CASE-GSC-12274-1) Toggle mechanism for pinching met (INASA-CASE-GSC-12274-1) Thermal control canister (INASA-CASE-GSC-12293-1) Thermal control canister (INASA-CASE-GSC-12293-1) Bakeable McLeod gauge (INASA-CASE-XGS-01293-1) Fluid pressure balanced seal (INASA-CASE-XGS-01293-1) Fluid pressure balanced seal (INASA-CASE-XGS-01286-1) Antenna deployment mechanism spacecraft	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296 c 33 N79-20314 ray imaging device c 74 N79-20857 differ c 33 N79-24260 eutectic mixture of c 24 N79-25143 c 33 N79-28416 diode laser on a c 37 N79-28549 all tubes c 37 N79-28550 and methods of c 24 N79-31347 c 34 N79-31523 sters c 35 N79-33449 c 35 N79-33450 c 37 N79-33469 for use with a
Determination of antimicrobial infected unnes without isolation (NASA-CASE-GSC-12046-1) Partial polanzer filter (NASA-CASE-GSC-12225-1) Thermal compensator for clorefingerator (NASA-CASE-GSC-12188-1) Solar cell module assembly jig (NASA-CASE-GSC-12168-1) System for synchronizing synthesizer systems (NASA-CASE-GSC-12148-1) Rotary electric device (NASA-CASE-GSC-12188-1) Low intensity X-ray and gamma-(NASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (NASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (NASA-CASE-GSC-12181-1) Bonding of sapphire to sapphire by aluminum oxide and zirconium oxide (NASA-CASE-GSC-12171-1) Shock isolator for operating a closed-cycle refingerator (NASA-CASE-GSC-12274-1) Toggle mechanism for pinching met (NASA-CASE-GSC-12297-1) Toggle mechanism for pinching met (NASA-CASE-GSC-12297-1) Thermal control canister (NASA-CASE-GSC-12293-1) Thermal control canister (NASA-CASE-GSC-12293-1) Bakeable McLeod gauge (NASA-CASE-XGS-01286-1) Bakeable McLeod gauge (NASA-CASE-XGS-01286-1) Antenna deployment mechanism spacecraft (NASA-CASE-GSC-12331-1)	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20296 c 33 N79-20314 ray imaging device c 74 N79-20857 lifter c 33 N79-24260 eutectic mixture of c 24 N79-25143 c 33 N79-28416 diode laser on a c 37 N79-28549 all tubes c 37 N79-28550 and methods of c 24 N79-31347 c 34 N79-31347 c 34 N79-31347 c 34 N79-31347 c 35 N79-33449 c 35 N79-33449 c 37 N79-33469
Determination of antimicrobial infected unnes without isolation (INASA-CASE-GSC-12046-1) Partial polarizer filter (INASA-CASE-GSC-12025-1) Thermal compensator for clorefrigerator (INASA-CASE-GSC-12188-1) Solar cell module assembly jig (INASA-CASE-GSC-12188-1) System for synchronizing synthesizer systems (INASA-CASE-GSC-12188-1) Low intensity X-ray and gamma-(INASA-CASE-GSC-12188-1) Low intensity X-ray and gamma-(INASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (INASA-CASE-GSC-12263-1) Inductorless narrow-band filter/amp (INASA-CASE-GSC-121577-3) Microwave dichroic plate (INASA-CASE-GSC-121577-3) Microwave dichroic plate (INASA-CASE-GSC-12171-1) Shock isolator for operating a closed-cycle refrigerator (INASA-CASE-GSC-12274-1) Toggle mechanism for pinching met (INASA-CASE-GSC-12274-1) Alkali-metal silicate binders a manufacture (INASA-CASE-GSC-12293-1) Thermal control canister (INASA-CASE-GSC-12293-1) Thermal control canister (INASA-CASE-GSC-12293-1) Bakeable McLeod gauge (INASA-CASE-XGS-01245-1) Bakeable McLeod gauge (INASA-CASE-XGS-01293-1) Fluid pressure balanced seal (INASA-CASE-XGS-01286-1) Antenna deployment mechanism spacecraft (INASA-CASE-GSC-12231-1) Laser apparatus (INASA-CASE-GSC-12237-1)	c 36 N79-14362 susceptibilities on c 52 N79-14750 c 74 N79-14891 seed-cycle helium c 31 N79-17029 c 44 N79-19447 rs of communication c 32 N79-20314 ray imaging device c 74 N79-20857 liftier c 33 N79-24260 eutectic mixture of c 24 N79-25143 c 33 N79-28416 diode laser on a c 37 N79-28550 and methods of c 24 N79-31347 c 34 N79-31523 eters c 35 N79-33449 c 35 N79-33450 c 37 N79-33450 c 37 N79-33469 for use with a c 18 N80-14384
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```

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. Langley Research Center,	Hampton, Va.
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Digital demodulator [NASA-CASE-LAR-12659-1]	с 33	N82-26570

One-step dual purpose joining tech		
[NASA-CASE-LAR-12595-1]	nique	N82-26571
Liquid-immersible electrostatic ul	c 33 Itrasoni	
[NASA-CASE-LAR-12465-1]	c 33	N82-26572
Method for determining the point of	zero z	eta potential
of semiconductor materials [NASA-CASE-LAR-12893-1]	c 33	N82-26573
Film advance indicator		
[NASA-CASE-LAR-12474-1] Missile rolling tail brake torque systems	c 35	N82-26628
[NASA-CASE-LAR-12751-1]	c 37	N82-26675
Interlocking wedge joint		
[NASA-CASE-LAR-12729-1]	c 37	N82-26676
Means for controlling aerodynami [NASA-CASE-LAR-12175-1]	c 05	N82-28279
Hermetically sealable package for		
electronic devices and the like	c 33	N82-28549
[NASA-CASE-MSC-20181-1] Apparatus and process for microb		
enumeration		
[NASA-CASE-LAR-12709-1] Spray applicator for spraying coatin	c 35	N82-28604
in space	igo ano	Olifor Huius
[NASA-CASE-MSC-18852-1]	c 37	N82-28640
Slow opening valve [NASA-CASE-MSC-20112-1]	c 37	N82-28641
Heads up display	001	1102-200-1
[NASA-CASE-LAR-12630-1]	c 06	N82-29319
Method for forming pyrrone mol products of said method	ding p	owders and
[NASA-CASE-LAR-10423-1]	c 23	N82-29358
Directional gear ratio transmission		
[NASA-CASE-LAR-12644-1]	c 37	N82-29605
Self-locking mechanical center joint [NASA-CASE-LAR-12864-1]	c 37	N82-29606
Vertical shaft windmill		
[NASA-CASE-LAR-12923-1] Acoustic tooth cleaner	c 44	N82-29713
[NASA-CASE-LAR-12471-1]	c 52	N82-29862
Pyroelectric detector arrays		
[NASA-CASE-LAR-12363-1] Decoupler pylon wing/store flutter	c 35	N82-31659
[NASA-CASE-LAR-12468-1]	c 08	N82-32373
Multiwall thermal protection system		
[NASA-CASE-LAR-12620-1] Strain gage calibration	c 24	N82-32417
[NASA-CASE-LAR-12743-1]	c 35	N82-32661
Scanning afocal laser velocimete	er proi	ection lens
system (NASA-CASE-LAR-12328-11		
system [NASA-CASE-LAR-12328-1] Mechanical end joint system for	c 36	N82-32712
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements	c 36 struct	N82-32712 ural column
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1]	c 36	N82-32712
[NASA-CASE-LAR-12328-1] Mechanical end joint system foi elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1]	c 36 struct c 37 c 44	N82-32712 ural column
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating I	c 36 structi c 37 c 44 olades	N82-32712 ural column N82-32732 N82-32841
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating I [NASA-CASE-LAR-12843-1]	c 36 struct c 37 c 44	N82-32712 ural column N82-32732
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating I [NASA-CASE-LAR-12843-1] Mechanical fastener [NASA-CASE-LAR-12738-1]	c 36 structi c 37 c 44 olades c 05 c 18	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating I [NASA-CASE-LAR-12843-1] Mechanical fastener [NASA-CASE-LAR-12738-1] Ultrasonic transducer with Gaussia	c 36 structi c 37 c 44 olades c 05 c 18	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating I [NASA-CASE-LAR-12843-1] Mechanical fastener [NASA-CASE-LAR-12738-1] Ultrasonic transducer with Gaussia distribution	c 36 structi c 37 c 44 blades c 05 c 18 n radia	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419 Il pressure
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating I [NASA-CASE-LAR-12843-1] Mechanical fastener [NASA-CASE-LAR-12738-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer	c 36 struct c 37 c 44 olades c 05 c 18 n radia	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419 of pressure N83-12397
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating I [NASA-CASE-LAR-12843-1] Mechanical fastener [NASA-CASE-LAR-12738-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer [NASA-CASE-LAR-12967-1]	c 36 structi c 37 c 44 plades c 05 c 18 n radia c 35 c 71	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419 ul pressure N83-12397 N83-12397
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating I [NASA-CASE-LAR-12843-1] Mechanical fastener [NASA-CASE-LAR-12738-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer [NASA-CASE-LAR-12966-1] A radionuclide counting technique I	c 36 structi c 37 c 44 plades c 05 c 18 n radia c 35 c 71	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419 ul pressure N83-12397 N83-12397
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating I [NASA-CASE-LAR-12843-1] Mechanical fastener [NASA-CASE-LAR-12738-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer [NASA-CASE-LAR-12967-1] A radionuclide counting technique if velocity and direction [NASA-CASE-LAR-12971-1]	c 36 structi c 37 c 44 plades c 05 c 18 n radia c 35 c 71	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419 ul pressure N83-12397 N83-12397
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating I [NASA-CASE-LAR-12843-1] Mechanical fastener [NASA-CASE-LAR-12738-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer [NASA-CASE-LAR-12966-1] A radionuclide counting technique I velocity and direction [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter	c 36 structi c 37 c 44 blades c 05 c 18 n radia c 35 c 71 for mea	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419 Il pressure N83-12397 N83-12969 suring wind
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating I [NASA-CASE-LAR-12513-1] Mechanical fastener [NASA-CASE-LAR-12738-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer [NASA-CASE-LAR-12966-1] A radionuclide counting technique if velocity and direction [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter [NASA-CASE-LAR-12951-1]	c 36 structi c 37 c 44 plades c 05 c 18 n radia c 35 c 71 for mea	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419 Il pressure N83-12397 N83-12969 suring wind
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating I [NASA-CASE-LAR-12843-1] Mechanical fastener [NASA-CASE-LAR-12738-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer [NASA-CASE-LAR-12966-1] A radionuclide counting technique I velocity and direction [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter	c 36 structi c 37 c 44 plades c 05 c 18 n radia c 35 c 71 for mea	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419 Il pressure N83-12397 N83-12969 suring wind
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating I [NASA-CASE-LAR-12513-1] Mechanical fastener [NASA-CASE-LAR-12738-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer [NASA-CASE-LAR-12966-1] A radionuclide counting technique if velocity and direction [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter [NASA-CASE-LAR-12995-1] Pulsed phase locked loop strain mo [NASA-CASE-LAR-12772-1] Ampoule sealing apparatus and pro	c 36 structi c 37 c 44 blades c 05 c 18 n radia c 35 c 71 for mea c 47 c 71 nitor c 33 cess	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419 If pressure N83-12397 N83-12969 suring wind N83-14863 N83-15044 N83-16626
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating is [NASA-CASE-LAR-12513-1] [NASA-CASE-LAR-12843-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12738-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer [NASA-CASE-LAR-12966-1] A radionuclide counting technique is velocity and direction [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter [NASA-CASE-LAR-12975-1] Pulsed phase locked loop strain mo [NASA-CASE-LAR-12772-1] Ampoule sealing apparatus and pro [NASA-CASE-LAR-12847-1]	c 36 struction c 37 c 44 blades c 05 c 18 n radia c 35 c 71 for mea c 47 c 71 nitor c 33	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419 Il pressure N83-12397 N83-12969 suring wind N83-14863 N83-15044
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating I [NASA-CASE-LAR-12513-1] Mechanical fastener [NASA-CASE-LAR-12738-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer [NASA-CASE-LAR-12966-1] A radionuclide counting technique if velocity and direction [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter [NASA-CASE-LAR-12995-1] Pulsed phase locked loop strain mo [NASA-CASE-LAR-12772-1] Ampoule sealing apparatus and pro	c 36 structi c 37 c 44 blades c 05 c 18 n radia c 35 c 71 for mea c 47 c 71 nitor c 33 cess	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419 If pressure N83-12397 N83-12969 suring wind N83-14863 N83-15044 N83-16626
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating is [NASA-CASE-LAR-12513-1] [NASA-CASE-LAR-12843-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12738-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer [NASA-CASE-LAR-12966-1] A radionuclide counting technique is velocity and direction [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter [NASA-CASE-LAR-12975-1] Pulsed phase locked loop strain mo [NASA-CASE-LAR-12772-1] Ampoule sealing apparatus and pro [NASA-CASE-LAR-12847-1] Sound shield [NASA-CASE-LAR-128483-1] Ethynyl and substituted	c 36 struct c 37 c 44 olades c 05 c 18 n radia c 35 c 71 for mea c 47 c 71 c 33 cess c 33 c 71	N82-32712 W82-32732 N82-32841 N82-33372 N82-33419 Il pressure N83-12397 N83-12969 suring wind N83-14863 N83-15044 N83-16633
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating Interpretation of a converter [NASA-CASE-LAR-12843-1] Mechanical fastener [NASA-CASE-LAR-12843-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer [NASA-CASE-LAR-12966-1] A radionuclide counting technique in velocity and direction [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter [NASA-CASE-LAR-12971-1] Ampoule sealing apparatus and pro [NASA-CASE-LAR-12847-1] Sound sheld [NASA-CASE-LAR-12883-1] Ethynyl and substituted polysulfones	c 36 struct c 37 c 44 lades c 05 c 18 n radia c 35 c 71 nitor mea c 37 c 33 cess c 33 c 71 ethyny	N82-32712 W82-32732 N82-32841 N82-33372 N82-33419 Il pressure N83-12397 N83-12969 suring wind N83-14863 N83-16626 N83-16633 N83-17235 I-terminated
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating is [NASA-CASE-LAR-12513-1] [NASA-CASE-LAR-12843-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12738-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer [NASA-CASE-LAR-12966-1] A radionuclide counting technique is velocity and direction [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter [NASA-CASE-LAR-12975-1] Pulsed phase locked loop strain mo [NASA-CASE-LAR-12772-1] Ampoule sealing apparatus and pro [NASA-CASE-LAR-12847-1] Sound shield [NASA-CASE-LAR-128483-1] Ethynyl and substituted	c 36 struct c 37 c 44 olades c 05 c 18 n radia c 35 c 71 for mea c 47 c 71 c 33 cess c 33 c 71	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419 If pressure N83-12397 N83-12969 suring wind N83-14863 N83-15044 N83-16626 N83-16633 N83-17235
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating Interpretation of a converter [NASA-CASE-LAR-12843-1] Mechanical fastener [NASA-CASE-LAR-12843-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer [NASA-CASE-LAR-12966-1] A radionuclide counting technique in velocity and direction [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter [NASA-CASE-LAR-12971-1] Ampoule sealing apparatus and pro [NASA-CASE-LAR-12847-1] Sound Sheld [NASA-CASE-LAR-12833-1] Ethynyl and substituted polysulfones [NASA-CASE-LAR-12931-1] Shell tile thermal protection system [NASA-CASE-LAR-1281-12862-1]	c 36 struct c 37 c 44 doi:10.00000000000000000000000000000000000	N82-32712 W82-32732 N82-32841 N82-33372 N82-33419 Il pressure N83-12397 N83-12969 suring wind N83-14863 N83-16626 N83-16633 N83-17235 I-terminated
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating if [NASA-CASE-LAR-12513-1] Mechanical fastener [NASA-CASE-LAR-12843-1] Mechanical fastener [NASA-CASE-LAR-12738-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12966-1] A dual differential interferometer [NASA-CASE-LAR-12966-1] A radionuclide counting technique if velocity and direction [NASA-CASE-LAR-12971-1] Accoustic ground impedance meter [NASA-CASE-LAR-12971-1] Accoustic ground impedance meter [NASA-CASE-LAR-12985-1] Pulsed phase locked loop strain mo [NASA-CASE-LAR-12772-1] Sound shield [NASA-CASE-LAR-12883-1] Ethynyl and substituted polysulfones [NASA-CASE-LAR-12883-1] Shell tile thermal protection system [NASA-CASE-LAR-12931-1] Shell tile thermal protection system [NASA-CASE-LAR-12862-1] Chalcogenophosphate photoelectro	c 36 struct c 37 c 44 d struct c 37 c 48 c 18 n radia c 35 c 71 nitor c 33 c 33 c 71 ethyny c 23 c 24 des	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419 If pressure N83-12969 suring wind N83-14863 N83-15044 N83-16626 N83-16633 N83-17590 N83-17590
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating Interpretation of a converter [NASA-CASE-LAR-12843-1] Mechanical fastener [NASA-CASE-LAR-12843-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer [NASA-CASE-LAR-12966-1] A radionuclide counting technique of velocity and direction [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter [NASA-CASE-LAR-12893-1] Ethynyl and substituted polysulfones [NASA-CASE-LAR-12931-1] Shell tile thermal protection system [NASA-CASE-LAR-12862-1] Chalcogenophosphate photoelectro [NASA-CASE-LAR-12958-1] Modified spiral wound retaining ring	c 36 struct c 37 c 44 s c 05 c 18 n radia c 35 c 71 or mea c 33 cess c 33 cess c 33 ce 71 ethyny c 23 c 24 des c 44	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419 If pressure N83-12397 N83-12969 suring wind N83-14863 N83-16626 N83-16633 N83-17235 I-terminated N83-17590 N83-17602
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating if [NASA-CASE-LAR-12513-1] Mechanical fastener [NASA-CASE-LAR-12738-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer [NASA-CASE-LAR-12966-1] A radionuclide counting technique if velocity and direction [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter [NASA-CASE-LAR-12971-1] Ampoule sealing apparatus and pro [NASA-CASE-LAR-12772-1] Sound shield [NASA-CASE-LAR-12883-1] Ethynyl and substituted polysulfones [NASA-CASE-LAR-12931-1] Shell tile thermal protection system [NASA-CASE-LAR-12862-1] Chalcogenophosphate photoelectro [NASA-CASE-LAR-12958-1] Modified spiral wound retaining ring [NASA-CASE-LAR-12958-1]	c 36 struct c 37 c 44 d struct c 37 c 48 c 18 n radia c 35 c 71 nitor c 33 c 33 c 71 ethyny c 23 c 24 des	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419 If pressure N83-12969 suring wind N83-14863 N83-15044 N83-16626 N83-16633 N83-17590 N83-17590
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating is [NASA-CASE-LAR-12513-1] [NASA-CASE-LAR-12843-1] Mechanical fastener [NASA-CASE-LAR-12843-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer [NASA-CASE-LAR-12967-1] A radionuclide counting technique is velocity and direction [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter [NASA-CASE-LAR-12971-1] Ampoule sealing apparatus and pro [NASA-CASE-LAR-12847-1] Sound shield [NASA-CASE-LAR-12847-1] Sound shield [NASA-CASE-LAR-12831-1] Shell tile thermal protection system [NASA-CASE-LAR-12931-1] Shell tile thermal protection system [NASA-CASE-LAR-12862-1] Chalcogenophosphate photoelectro [NASA-CASE-LAR-12958-1] Modified spiral wound retaining ring [NASA-CASE-LAR-12361-1] Pumped vortex	c 36 struct c 37 c 44 olades c 05 c 18 n radia c 35 c 71 nor mea c 47 c 71 nutor c 33 ce 33 ce 33 ce 33 ce 33 c 24 des c 44 c 37	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419 If pressure N83-12397 N83-12969 suring wind N83-14863 N83-15044 N83-16626 N83-16633 N83-17692 N83-17692 N83-17692 N83-18025 N83-19091
[NASA-CASE-LAR-12328-1] Mechanical end joint system for elements [NASA-CASE-LAR-12482-1] Photocapacitive image converter [NASA-CASE-LAR-12513-1] Family of airfoil shapes for rotating if [NASA-CASE-LAR-12513-1] Mechanical fastener [NASA-CASE-LAR-12738-1] Ultrasonic transducer with Gaussia distribution [NASA-CASE-LAR-12967-1] A dual differential interferometer [NASA-CASE-LAR-12966-1] A radionuclide counting technique if velocity and direction [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter [NASA-CASE-LAR-12971-1] Acoustic ground impedance meter [NASA-CASE-LAR-12971-1] Ampoule sealing apparatus and pro [NASA-CASE-LAR-12772-1] Sound shield [NASA-CASE-LAR-12883-1] Ethynyl and substituted polysulfones [NASA-CASE-LAR-12931-1] Shell tile thermal protection system [NASA-CASE-LAR-12862-1] Chalcogenophosphate photoelectro [NASA-CASE-LAR-12958-1] Modified spiral wound retaining ring [NASA-CASE-LAR-12958-1]	c 36 struct c 37 c 44 s c 05 c 18 n radia c 35 c 71 or mea c 33 cess c 33 cess c 33 ce 71 ethyny c 23 c 24 des c 44	N82-32712 ural column N82-32732 N82-32841 N82-33372 N82-33419 If pressure N83-12397 N83-12969 suring wind N83-14863 N83-16626 N83-16633 N83-17235 I-terminated N83-17590 N83-17602
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wires Patent
[NASA-CASE-XLE-00020] c 15 N70-33226 Rocket propellant injector Patent
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[NASA-CASE-XLE-00092] c 15 N70-33264
Colloid propulsion method and apparatus Patent
[NASA-CASE-XLE-00817] c 28 N70-33265 High-vacuum condenser tank for ion rocket tests
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[NASA-CASE-XLE-00168] c 11 N70-33278 High temperature nickel-base alloy Patent
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Annular rocket motor and nozzle configuration Patent
[NASA-CASE-XLE-00078] c 28 N70-33284 Reinforced metallic composites Patent
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[NASA-CASE-XLE-00170] c 15 N70-36412 Fluid coupling Patent [NASA-CASE-XLE-00397] c 15 N70-36492
[NASA-CASE-XLE-00170] c 15 N70-36412 Fluid coupling Patent [NASA-CASE-XLE-00397] c 15 N70-36492 Injector-valve device Patent [NASA-CASE-XLE-00303] c 15 N70-36535 Nickel-base alloy Patent [NASA-CASE-XLE-00283] c 17 N70-36616
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[NASA-CASE-XLE-00170] c 15 N70-36412 Fluid coupling Patent [NASA-CASE-XLE-00397] c 15 N70-36492 Injector-valve device Patent [NASA-CASE-XLE-00303] c 15 N70-36535 Nickel-base alloy Patent [NASA-CASE-XLE-00283] c 17 N70-36616
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[NASA-CASE-XLE-01182] c 27 N71-15635
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Rocket motor casing Patent
[NASA-CASE-XLE-05689] c 28 N71-15659
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[NASA-CASE-XLE-00106] c 15 N71-16076
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[NASA-CASE-XLE-00785] c 33 N71-16104 Method of making self lubricating fluoride- metal
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[NASA-CASE-XLE-08511-2] c 18 N71-16105
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[NASA-CASE-XLE-05079] c 15 N71-17652
Method of lubricating rolling element bearings Patent [NASA-CASE-XLE-09527] c 15 N71-17688
Hot wire liquid level detector for cryogenic fluids
Patent CASE VI 5 004541
[NASA-CASE-XLE-00454] c 23 N71-17802 Pulsed differential comparator circuit Patent
[NASA-CASE-XLE-03804] c 10 N71-19471
Foil seal Patent
[NASA-CASE-XLE-05130-2] c 15 N71-19570 Generator for a space power system Patent
[NASA-CASE-XLE-04250] c 09 N71-20446
Method of making electrical contact on silicon solar cell
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Small plasma probe Patent
[NASA-CASE-XLE-02578] c 25 N71-20747
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[NASA-CASE-XLE-01645] c 03 N71-20904
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[NASA-CASE-XLE-04603] c 33 N71-21507 High voltage divider system Patent
[NASA-CASE-XLE-02008] c 09 N71-21583
Plasma device feed system Patent
[NASA-CASE-XLE-02902] c 25 N71-21694 Burning rate control of solid propellants Patent
[NASA-CASE-XLE-03494] c 27 N71-21819
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[NASA-CASE-XLE-03925] c 18 N71-22894
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[NASA-CASE-XLE-02024] c 14 N71-22964 Arc electrode of graphite with ball tip Patent
[NASA-CASE-XLE-04788] C 09 N71-22987
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[NASA-CASE-XLE-03280] c 14 N71-23093
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relatively thick avide emicence equipe Datant
relatively thick oxide emissive coating Patent [NASA_CASE_XI E-04501] c.09 N71-23190
[NASA-CASE-XLE-04501] c 09 N71-23190 High temperature ferromagnetic cobalt-base alloy
[NASA-CASE-XLE-04501] c 09 N71-23190 High temperature ferromagnetic cobalt-base alloy Patent
[NASA-CASE-XLE-04501] c 09 N71-23190 High temperature ferromagnetic cobalt-base alloy Patent [NASA-CASE-XLE-03629] c 17 N71-23248
[NASA-CASE-XLE-04501] c 09 N71-23190 High temperature ferromagnetic cobalt-base alloy Patent
[NASA-CASE-XLE-04501] c 09 N71-23190 High temperature ferromagnetic cobalt-base alloy Patent [NASA-CASE-XLE-03629] c 17 N71-23248 Induction furnace with perforated tungsten foil shielding Patent [NASA-CASE-XLE-04026] c 14 N71-23267
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[NASA-CASE-XLE-04501] c 09 N71-23190 High temperature ferromagnetic cobalt-base alloy Patent [NASA-CASE-XLE-03629] c 17 N71-23248 Induction furnace with perforated tungsten foil shielding Patent [NASA-CASE-XLE-04026] c 14 N71-23267
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[NASA-CASE-XLE-10337] c 15 N71-24046 Process for producing dispersion strengthened nickel
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[NASA-CASE-XLE-06969] , c 17 N71-24142 Thermal radiation shielding Patent
[NASA-CASE-XLE-03432] c 33 N71-24145 Method of attaching a cover glass to a silicon solar cell
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[NASA-CASE-XLE-08569-2] c 03 N71-24681 Rocket engine injector Patent
[NASA-CASE-XLE-03157] c 28 N71-24736
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Flow angle sensor and read out system Patent
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[NASA-CASE-XLE-04946] c 17 N71-24911
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Heat activated cell with alkali anode and alkali salt electrolyte Patent [NASA-CASE-LEW-11358] c 03 N71-26084
Heat activated cell with alkali anode and alkali salt electrolyte Patent [NASA-CASE-LEW-11358] c 03 N71-26084 Method of producing refractory composites containing
Heat activated cell with alkali anode and alkali salt electrolyte Patent [NASA-CASE-LEW-11358] c 03 N71-26084 Method of producing refractory composites containing tantalum carbide, hafnium carbide, and hafnium boride Patent
Heat activated cell with alkali anode and alkali salt electrolyte Patent [NASA-CASE-LEW-11358] c 03 N71-26084 Method of producing refractory composites containing tantalum carbide, hafnium carbide, and hafnium boride Patent [NASA-CASE-XLE-03940] c 18 N71-26153 Ion beam deflector Patent
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Heat activated cell with alkali anode and alkali salt electrolyte Patent [NASA-CASE-LEW-11358] c 03 N71-26084 Method of producing refractory composites containing tantalum carbide, hafnium carbide, and hafnium boride Patent [NASA-CASE-XLE-03940] c 18 N71-26153 lon beam deflector Patent [NASA-CASE-LEW-10689-1] c 28 N71-26173 Rolling element bearings Patent [NASA-CASE-XLE-09527-2] c 15 N71-26189 lon thruster accelerator system Patent [NASA-CASE-LEW-10106-1] c 28 N71-26642 Propellant feed isolator Patent
Heat activated cell with alkali anode and alkali salt electrohyte Patent [NASA-CASE-LEW-11358] c 03 N71-26084 Method of producing refractory composites containing tantalum carbide, hafinium carbide, and hafinium bonde Patent [NASA-CASE-LEW-10889-1] c 18 N71-26153 Ion beam deflector Patent [NASA-CASE-LEW-10889-1] c 28 N71-26173 Rolling element bearings Patent [NASA-CASE-LEW-10106-1] c 28 N71-2642
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Heat activated cell with alkali anode and alkali salt electrohyte Patent [NASA-CASE-LEW-11358] c 03 N71-26084 Method of producing refractory composites containing tantalum carbide, hafinium carbide, and hafinium bonde Patent [NASA-CASE-LEW-10389-1] c 18 N71-26153 Ion beam deflector Patent [NASA-CASE-LEW-10689-1] c 28 N71-26173 Rolling element bearings Patent [NASA-CASE-LEW-10106-1] c 28 N71-26189 Ion thruster accelerator system Patent [NASA-CASE-LEW-10106-1] c 28 N71-26781 Heat activated cell Patent [NASA-CASE-LEW-10310-1] c 28 N71-26781 Heat activated cell Patent [NASA-CASE-LEW-11359] c 03 N71-28579 Process for glass coating an ion accelerator gid
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Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1] Diffusion welding [NASA-CASE-LEW-11388-2] Journal bearings [NASA-CASE-LEW-11076-1] Glass-to-metal seals comprising expansion metals	c 35 c 35 c 37 c 37 c 37	N74-20646 light source N74-20859 N74-21018 N74-21055 N74-21061 tively high
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter [NASA-CASE-LEW-10981-1] Diffusion welding [NASA-CASE-LEW-11388-2] Journal bearings [NASA-CASE-LEW-11076-1] Glass-to-metal seals comprising	c 35 c 37 c 37 c 37 c 37 rela	N74-20646 light source N74-20859 N74-21018 N74-21055 N74-21061 tively high N74-21063
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1] Diffusion welding [NASA-CASE-LEW-11388-2] Journal bearings [NASA-CASE-LEW-11076-1] Glass-to-metal seals comprising expansion metals [NASA-CASE-LEW-10698-1] Hollow rolling element bearings {NASA-CASE-LEW-11087-3]	c 35 c 35 c 37 c 37 c 37	N74-20646 light source N74-20859 N74-21018 N74-21055 N74-21061 tively high
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1] Diffusion welding [NASA-CASE-LEW-11388-2] Journal bearings [NASA-CASE-LEW-11076-1] Glass-to-metal seals comprising expansion metals [NASA-CASE-LEW-10698-1] Hollow rolling element bearings {NASA-CASE-LEW-11087-3] Low level signal limiter	c 35 c 37 c 37 c 37 c 37 rela	N74-20646 light source N74-20859 N74-21018 N74-21055 N74-21061 tively high N74-21063
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1] Diffusion welding {NASA-CASE-LEW-11388-2] Journal bearings [NASA-CASE-LEW-11076-1] Glass-to-metal seals comprising expansion metals [NASA-CASE-LEW-10698-1] Hollow rolling element bearings {NASA-CASE-LEW-11087-3] Low level signal limiter [NASA-CASE-XLE-04791] Load insensitive electrical device	c 35 c 37 c 37 c 37 c 37 c 37 c 37 c 37	N74-20646 light source N74-20859 N74-21018 N74-21055 N74-21061 tively high N74-21063 N74-21064 N74-22096
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1] Diffusion welding [NASA-CASE-LEW-11388-2] Journal bearings [NASA-CASE-LEW-11076-1] Glass-to-metal seals comprising expansion metals [NASA-CASE-LEW-110898-1] Hollow rolling element bearings {NASA-CASE-LEW-11087-3] Low level signal limiter [NASA-CASE-XLE-04791] Load insensitive electrical device [NASA-CASE-XER-11046-2]	herent c 33 c 35 c 37 c 37 rela c 37 c 37	N74-20646 light source N74-20859 N74-21018 N74-21055 N74-21061 tively high N74-21063 N74-21064
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1] Diffusion welding {NASA-CASE-LEW-11388-2] Journal bearings [NASA-CASE-LEW-11076-1] Glass-to-metal seals comprising expansion metals [NASA-CASE-LEW-10698-1] Hollow rolling element bearings {NASA-CASE-LEW-11087-3] Low level signal limiter [NASA-CASE-XLE-04791] Load insensitive electrical device	c 35 c 37 c 37 c 37 c 37 c 37 c 37 c 37	N74-20646 light source N74-20859 N74-21018 N74-21055 N74-21061 tively high N74-21063 N74-21064 N74-22096
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1] Diffusion welding {NASA-CASE-LEW-11388-2} Journal bearings {NASA-CASE-LEW-11076-1} Glass-to-metal seals comprising expansion metals {NASA-CASE-LEW-10698-1] Hollow rolling element bearings {NASA-CASE-LEW-10698-1] Low level signal limiter {NASA-CASE-XLE-04791] Load insensitive electrical device {NASA-CASE-XER-11046-2} Reinforced structural plastics {NASA-CASE-LEW-10199-1} Jet exhaust noise suppressor	herent c 33 c 35 c 37 c 37 rela c 37 c 37 c 32 c 33 c 27	N74-20646 light source N74-20859 N74-21018 N74-21055 N74-21061 tively high N74-21064 N74-22066 N74-22864 N74-23125
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1} Diffusion welding [NASA-CASE-LEW-11388-2] Journal bearings [NASA-CASE-LEW-11076-1] Glass-to-metal seals comprising expansion metals [NASA-CASE-LEW-10698-1] Hollow rolling element bearings {NASA-CASE-LEW-11087-3] Low level signal limiter [NASA-CASE-XLEW-11087-3] Load insensitive electrical device [NASA-CASE-XER-11046-2] Reinforced structural plastics [NASA-CASE-LEW-10199-1] Jet exhaust noise suppressor [NASA-CASE-LEW-11286-1]	herent c 33 c 35 c 37 c 37 rela c 37 c 37 c 32 c 33	N74-20846 light source N74-20859 N74-21018 N74-21061 tively high N74-21064 N74-21064 N74-22066
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1] Diffusion welding {NASA-CASE-LEW-11388-2} Journal bearings {NASA-CASE-LEW-11076-1} Glass-to-metal seals comprising expansion metals {NASA-CASE-LEW-10698-1] Hollow rolling element bearings {NASA-CASE-LEW-10698-1] Low level signal limiter {NASA-CASE-XLE-04791] Load insensitive electrical device {NASA-CASE-XER-11046-2} Reinforced structural plastics {NASA-CASE-LEW-10199-1} Jet exhaust noise suppressor	herent c 33 c 35 c 37 c 37 rela c 37 c 37 c 32 c 33 c 27	N74-20646 light source N74-20859 N74-21018 N74-21055 N74-21061 tively high N74-21064 N74-22066 N74-22864 N74-23125
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1} Diffusion welding [NASA-CASE-LEW-11388-2] Journal bearings [NASA-CASE-LEW-11076-1] Glass-to-metal seals comprising expansion metals [NASA-CASE-LEW-10698-1] Hollow rolling element bearings {NASA-CASE-LEW-11087-3] Low level signal limiter [NASA-CASE-XLE-04791] Load insensitive electrical device [NASA-CASE-XER-11046-2] Reinforced structural plastics [NASA-CASE-LEW-10199-1] Jet exhaust noise suppressor [NASA-CASE-LEW-11286-1] High current electrical lead [NASA-CASE-LEW-11286-1] Magnetocaloric pump	herent c 33 c 35 c 37 rela c 37 c 37 c 37 c 32 c 33 c 27 c 07 c 33	N74-20646 light source N74-20859 N74-21018 N74-21055 N74-21061 tively high N74-21064 N74-21064 N74-22096 N74-22864 N74-23125 N74-27490 N74-27683
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1] Diffusion welding [NASA-CASE-LEW-11388-2] Journal bearings [NASA-CASE-LEW-11076-1] Glass-to-metal seals comprising expansion metals [NASA-CASE-LEW-10698-1] Hollow rolling element bearings {NASA-CASE-LEW-1087-3] Low level signal limiter [NASA-CASE-XLEW-1087-3] Load insensitive electrical device [NASA-CASE-XER-11046-2] Reinforced structural plastics [NASA-CASE-LEW-1099-1] Jet exhaust noise suppressor [NASA-CASE-LEW-11286-1] High current electrical lead [NASA-CASE-LEW-11990-1] Magnetocaloric pump [NASA-CASE-LEW-11672-1]	herent c 33 c 35 c 37 c 37 rela c 37 c 37 c 32 c 33 c 27	N74-20646 N74-20659 N74-21018 N74-21018 N74-21061 tively high N74-21063 N74-21064 N74-22096 N74-22864 N74-23125 N74-27490
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1] Diffusion welding {NASA-CASE-LEW-11388-2} Journal bearings {NASA-CASE-LEW-11076-1} Glass-to-metal seals comprising expansion metals {NASA-CASE-LEW-10698-1] Hollow rolling element bearings {NASA-CASE-LEW-10698-1] Low level signal limiter {NASA-CASE-XEW-1087-3] Low level signal limiter {NASA-CASE-XLE-04791] Load insensitive electrical device {NASA-CASE-XER-11046-2} Reinforced structural plastics {NASA-CASE-LEW-10199-1} Jet exhaust noise suppressor {NASA-CASE-LEW-10950-1} High current electrical lead {NASA-CASE-LEW-10950-1} Magnetocalonic pump {NASA-CASE-LEW-10950-1} Supersonic fan blading	herent c 33 c 35 c 37 rela c 37 c 37 c 37 c 32 c 33 c 27 c 07 c 33	N74-20646 light source N74-20859 N74-21018 N74-21055 N74-21061 tively high N74-21064 N74-21064 N74-22096 N74-22864 N74-23125 N74-27490 N74-27683
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1] Diffusion welding [NASA-CASE-LEW-11388-2] Journal bearings [NASA-CASE-LEW-11076-1] Glass-to-metal seals comprising expansion metals [NASA-CASE-LEW-10698-1] Hollow rolling element bearings {NASA-CASE-LEW-1087-3] Low level signal limiter [NASA-CASE-XER-11046-2] Load insensitive electrical device [NASA-CASE-XER-11046-2] Reinforced structural plastics [NASA-CASE-LEW-1099-1] Jet exhaust noise suppressor [NASA-CASE-LEW-11286-1] High current electrical lead [NASA-CASE-LEW-11260-1] Magnetocaloric pump [NASA-CASE-LEW-11672-1] Supersonic tan blading [NASA-CASE-LEW-11402-1] Production of pure metals	herent c 33 c 35 c 37 c 37 rela c 37 c 37 c 32 c 33 c 27 c 07 c 33 c 07	N74-20646 light source N74-20859 N74-21018 N74-21055 N74-21061 tively high N74-21064 N74-22096 N74-22864 N74-23125 N74-27663 N74-27604 N74-28226
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1] Diffusion welding {NASA-CASE-LEW-11388-2} Journal bearings {NASA-CASE-LEW-11076-1} Glass-to-metal seals comprising expansion metals {NASA-CASE-LEW-10698-1} Hollow rolling element bearings {NASA-CASE-LEW-10698-1} Low level signal limiter {NASA-CASE-LEW-11087-3} Low level signal limiter {NASA-CASE-XLE-04791} Load insensitive electrical device {NASA-CASE-XLE-11046-2} Reinforced structural plastics {NASA-CASE-LEW-10199-1} Jet exhaust noise suppressor {NASA-CASE-LEW-10950-1} High current electrical lead {NASA-CASE-LEW-10950-1} Magnetocalonic pump {NASA-CASE-LEW-10950-1} Magnetocalonic pump {NASA-CASE-LEW-10950-1} Production of pure metals {NASA-CASE-LEW-11672-1} Suppersonic fan blading {NASA-CASE-LEW-110906-1} Production of pure metals {NASA-CASE-LEW-10906-1}	herent c 33 c 35 c 37 rela c 37 c 37 c 37 c 32 c 33 c 27 c 33 c 37	N74-20646 light source N74-20859 N74-21018 N74-21055 N74-21061 tively high N74-21064 N74-22066 N74-22864 N74-23125 N74-27490 N74-27683 N74-27904
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1] Diffusion welding [NASA-CASE-LEW-11388-2] Journal bearings [NASA-CASE-LEW-11076-1] Glass-to-metal seals comprising expansion metals [NASA-CASE-LEW-10698-1] Hollow rolling element bearings {NASA-CASE-LEW-10898-1] Low level signal limiter [NASA-CASE-XER-11046-2] Load insensitive electrical device [NASA-CASE-XER-11046-2] Reinforced structural plastics [NASA-CASE-XER-11046-2] Heigh current electrical lead [NASA-CASE-LEW-10950-1] Magnetocalonic pump [NASA-CASE-LEW-11672-1] Supersonic fan blading [NASA-CASE-LEW-11602-1] Production of pure metals [NASA-CASE-LEW-11606-1] Sputtering holes with ion beamlets [NASA-CASE-LEW-11606-1]	herent c 33 c 35 c 37 rela c 37 c 32 c 33 c 27 c 33 c 27 c 37 c 32 c 37 c 27 c 2	N74-20646 Injent source Injent source N74-20859 N74-21018 N74-21055 N74-21061 Itively high N74-21063 N74-21064 N74-22096 N74-22864 N74-22864 N74-27693 N74-27690 N74-27690 N74-27690 N74-27690 N74-28226 N74-30502 N74-31269
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1] Diffusion welding {NASA-CASE-LEW-11388-2} Journal bearings {NASA-CASE-LEW-11076-1} Glass-to-metal seals comprising expansion metals {NASA-CASE-LEW-10698-1} Hollow rolling element bearings {NASA-CASE-LEW-10698-1} Low level signal limiter {NASA-CASE-XEW-1087-3} Low level signal limiter {NASA-CASE-XE-04791} Load insensitive electrical device {NASA-CASE-XE-11046-2} Reinforced structural plastics {NASA-CASE-LEW-10199-1} Jet exhaust noise suppressor {NASA-CASE-LEW-10986-1} High current electrical lead {NASA-CASE-LEW-10950-1} Magnetocalonic pump {NASA-CASE-LEW-10950-1} Magnetocalonic pump {NASA-CASE-LEW-10906-1} Supersonic fan blading {NASA-CASE-LEW-10906-1} Sputtering holes with ion beamlets {NASA-CASE-LEW-10906-1} Sputtering holes with ion beamlets {NASA-CASE-LEW-10906-1}	herent c 33 c 35 c 37 c 37 c 37 c 32 c 33 c 27 c 07 c 33 c 37 c 07 c 25 c 20 hambe	N74-20646 Inject source N74-20859 N74-21018 N74-21018 N74-21061 Itively high N74-21064 N74-21064 N74-22096 N74-22864 N74-27490 N74-27683 N74-27904 N74-28226 N74-30502 N74-31269
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1} Diffusion welding {NASA-CASE-LEW-11988-2} Journal bearings {NASA-CASE-LEW-11076-1} Glass-to-metal seals comprising expansion metals {NASA-CASE-LEW-10698-1} Hollow rolling element bearings {NASA-CASE-LEW-10698-1} Low level signal limiter {NASA-CASE-LEW-11087-3} Low level signal limiter {NASA-CASE-XER-11046-2} Reinforced structural plastics {NASA-CASE-XER-11046-2} Reinforced structural plastics {NASA-CASE-LEW-10199-1} Jet exhaust noise suppressor {NASA-CASE-LEW-10199-1} High current electrical lead {NASA-CASE-LEW-11286-1} High current electrical lead {NASA-CASE-LEW-110950-1} Magnetocalonic pump {NASA-CASE-LEW-11672-1} Production of pure metals {NASA-CASE-LEW-110906-1} Sputtering holes with ion beamlets {NASA-CASE-LEW-110906-1} Method of electroforming a rocket of {NASA-CASE-LEW-11186-1} Method of electroforming a rocket of {NASA-CASE-LEW-11186-1}	herent c 33 c 35 c 37 rela c 37 c 32 c 33 c 27 c 33 c 27 c 37 c 32 c 37 c 27 c 2	N74-20646 Injent source Injent source N74-20859 N74-21018 N74-21055 N74-21061 Itively high N74-21063 N74-21064 N74-22096 N74-22864 N74-22864 N74-27693 N74-27690 N74-27690 N74-27690 N74-27690 N74-28226 N74-30502 N74-31269
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1] Diffusion welding [NASA-CASE-LEW-11388-2] Journal bearings [NASA-CASE-LEW-11076-1] Glass-to-metal seals comprising expansion metals [NASA-CASE-LEW-10698-1] Hollow rolling element bearings {NASA-CASE-LEW-1087-3] Low level signal limiter [NASA-CASE-LEW-1087-3] Load insensitive electrical device [NASA-CASE-XER-11046-2] Reinforced structural plastics [NASA-CASE-XER-11046-2] Reinforced structural plastics [NASA-CASE-LEW-1099-1] Jet exhaust noise suppressor [NASA-CASE-LEW-11286-1] High current electrical lead [NASA-CASE-LEW-11672-1] Supersonic fan blading [NASA-CASE-LEW-11672-1] Supersonic fan blading [NASA-CASE-LEW-11608-1] Production of pure metals [NASA-CASE-LEW-11608-1] Sputtering holes with ion beamlets [NASA-CASE-LEW-11646-1] Method of electroforming a rocket of [NASA-CASE-LEW-11118-1] Journal Beanings	herent c 33 c 35 c 37 rela c 37 c 32 c 33 c 27 c 33 c 27 c 07 c 25 c 20	N74-20646 Inject source N74-20859 N74-21018 N74-21018 N74-21061 Itively high N74-21064 N74-21064 N74-22096 N74-22864 N74-27490 N74-27683 N74-27904 N74-28226 N74-30502 N74-31269
Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1} Diffusion welding {NASA-CASE-LEW-11988-2} Journal bearings {NASA-CASE-LEW-11076-1} Glass-to-metal seals comprising expansion metals {NASA-CASE-LEW-10698-1} Hollow rolling element bearings {NASA-CASE-LEW-10698-1} Low level signal limiter {NASA-CASE-LEW-11087-3} Low level signal limiter {NASA-CASE-XER-11046-2} Reinforced structural plastics {NASA-CASE-XER-11046-2} Reinforced structural plastics {NASA-CASE-LEW-10199-1} Jet exhaust noise suppressor {NASA-CASE-LEW-10199-1} High current electrical lead {NASA-CASE-LEW-11286-1} High current electrical lead {NASA-CASE-LEW-11672-1} Supersonic fan blading {NASA-CASE-LEW-11402-1} Production of pure metals {NASA-CASE-LEW-11402-1} Production of pure metals {NASA-CASE-LEW-110966-1} Sputtering holes with ion beamlets {NASA-CASE-LEW-1118-1} Journal Beanings {NASA-CASE-LEW-1118-1} Journal Beanings {NASA-CASE-LEW-11118-1} Journal Beanings {NASA-CASE-LEW-11118-1} Journal Beanings {NASA-CASE-LEW-11118-1} Journal Beanings {NASA-CASE-LEW-11118-1} Journal Beanings {NASA-CASE-LEW-11076-2} Hall effect magnetometer	herent c 33 c 35 c 37 rela c 37 c 32 c 33 c 37 c 33 c 27 c 33 c 37 c 25 c 27 c 25 c 27 c 27 c 27 c 27 c 2	N74-20646 N74-20859 N74-21018 N74-21055 N74-21061 tively high N74-21063 N74-21064 N74-22096 N74-22864 N74-22864 N74-27683 N74-27683 N74-27904 N74-28226 N74-30502 N74-31269 「N74-32919 N74-32921
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Rapidly pulsed, high intensity, inco [NASA-CASE-XLE-2529-3] Electromagnetic flow rate meter {NASA-CASE-LEW-10981-1] Diffusion welding [NASA-CASE-LEW-11388-2] Journal bearings [NASA-CASE-LEW-11076-1] Glass-to-metal seals comprising expansion metals [NASA-CASE-LEW-10698-1] Hollow rolling element bearings {NASA-CASE-LEW-10698-1] Load insensitive electrical device {NASA-CASE-XEE-11046-2} Reinforced structural plastics {NASA-CASE-XER-11046-2} Reinforced structural plastics {NASA-CASE-XEW-10199-1} Jet exhaust noise suppressor {NASA-CASE-LEW-11286-1} High current electrical lead {NASA-CASE-LEW-11286-1} High current electrical lead {NASA-CASE-LEW-11672-1} Supersonic fan blading {NASA-CASE-LEW-11672-1} Supersonic fan blading {NASA-CASE-LEW-116950-1} Magnetocalonic pump {NASA-CASE-LEW-11690-1} Production of pure metals {NASA-CASE-LEW-11690-1} Sputtering holes with on beamlets {NASA-CASE-LEW-11996-1} Soutiering holes with on beamlets {NASA-CASE-LEW-111846-1} Method of electroforming a rocket of {NASA-CASE-LEW-11186-1} Journal Beanings {NASA-CASE-LEW-11186-1} Method of protecting the surface of {NASA-CASE-LEW-11632-2} Method of protecting the surface of {NASA-CASE-LEW-11693-2}	herent c 33 c 35 c 37 rela c 37 c 32 c 33 c 27 c 32 c 33 c 27 c 07 c 25 c 20 hamber c 20 c 37 c 35 a subs	N74-20646 Inght source N74-20859 N74-21018 N74-21018 N74-21061 Itively high N74-21063 N74-21064 N74-22096 N74-22864 N74-22864 N74-27693 N74-27690 N74-27690 N74-27690 N74-27691 N74-28226 N74-30502 N74-31269 Ingh N74-32919 N74-32919 N75-13213 Itate N75-13213 Itate
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spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con	c 35 c 44 npress	N77-10492 N77-10636 ed data with
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1]	c 35 c 44 npress	N77-10492 N77-10636 ed data with
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viterl [NASA-CASE-NPO-13545-1] Computer interface system	c 35 c 44 npress bi coo c 32	N77-10492 N77-10636 ed data with ling channel N77-12240
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation in	c 35 c 44 npress	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12721
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation in compositions	c 35 c 44 npress bi coo c 32 c 60 resista	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12721 nt cermet
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation in	c 35 c 44 npress bi coo c 32 c 60 resista	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12721 nt cermet N77-13217
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation recompositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phas [NASA-CASE-NPO-11515-1]	c 35 c 44 npress c 32 c 60 esista c 27 se dei	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12721 nt cermet N77-13217 rector circuit N77-13315
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation recompositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phas [NASA-CASE-NPO-11515-1] Mass spectrometer with magnetic po	c 35 c 44 npress bi coo c 32 c 60 resista c 27 se dei c 33 de piec	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12721 nt cermet N77-13217 rector circuit N77-13315 es providing
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viteri [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation recompositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phas [NASA-CASE-NPO-11515-1] Mass spectrometer with magnetic pothe magnetic fields for both the magnion-type vacuum pump	c 35 c 44 npress bi coc c 32 c 60 resistal c 27 se dei c 33 le piec etic se	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12721 nt cermet N77-13217 rector circuit N77-13315 es providing rector and an
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation recompositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phas [NASA-CASE-NPO-11515-1] Mass spectrometer with magnetic politic magnetic fields for both the magnetic fields fiel	c 35 c 44 npress bi coo c 32 c 60 resista c 27 se dei c 33 de piec	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12721 nt cermet N77-13217 rector circuit N77-13315 es providing
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation recompositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phas [NASA-CASE-NPO-11515-1] Mass spectrometer with magnetic pol the magnetic fields for both the magnetic fields for both the magnetic fields for both themself the	c 35 c 44 npress or coc c 32 c 60 resista c 27 se der c 33 le prece etic se c 35 c 35	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12721 nt cermet N77-13217 tector circuit N77-13315 es providing ctor and an N77-14406 N77-14409
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation in compositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phase [NASA-CASE-NPO-11515-1] Mass spectrometer with magnetic pointe magnetic fields for both the magnetic on-type vacuum pump [NASA-CASE-NPO-13663-1] Thermocouple installation [NASA-CASE-NPO-13540-1] Method and apparatus for backgrour	c 35 c 44 npress bi coo c 32 c 60 esista c 27 se dei c 33 le piec etic se c 35 c 35 nd sign	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12721 nt cermet N77-13217 tector circuit N77-13315 es providing ctor and an N77-14406 N77-14409
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation recompositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phas [NASA-CASE-NPO-11515-1] Mass spectrometer with magnetic pointle magnetic fields for both the magnetic orthe magnetic fields for both the magnetic fields for both	c 35 c 44 npress bi coo c 32 c 60 esista c 27 se dei c 33 le piec etic se c 35 c 35 nd sign	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12721 nt cermet N77-13217 tector circuit N77-13315 es providing ctor and an N77-14406 N77-14409
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation in compositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phas [NASA-CASE-NPO-11515-1] Mass spectrometer with magnetic pointe magnetic fields for both the magnetic pointer magnetic pointer with magnetic pointer magnetic pointer systems [NASA-CASE-NPO-13663-1] Thermocouple installation [NASA-CASE-NPO-13540-1] Method and apparatus for backgrour in opto-acoustic absorption measureme [NASA-CASE-NPO-13683-1] Nuclear thermionic converter	c 35 c 44 rpress c c 32 c 60 resista. c 27 c 63 le piec etic se c 35 c 35 d sign et 35	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12221 nt cermet N77-13217 tector circuit N77-13315 es providing ctor and an N77-14406 N77-14409 all reduction N77-14411
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation reompositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phas [NASA-CASE-NPO-13666-1] Mass spectrometer with magnetic pointhe magnetic fields for both the magnetic fields fields for both the magnetic fields for both the magnetic fields fields for both the magnetic fields fields fields fields fields	c 35 c 44 npress press c 32 c 60 esista c 27 e de c 33 e piec etic se c 35 c 35 d sigr ent c 35 c 73	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12721 nt cermet N77-13217 tector circuit N77-13315 es providing ctor and an N77-14406 N77-14409 all reduction N77-14411
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter (INSA-CASE-NPO-13545-1] Computer interface system (INASA-CASE-NPO-13428-1) High temperature oxidation in compositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phase [INSA-CASE-NPO-13666-1] Mass spectrometer with magnetic pointe magnetic fields for both the magnetic fields fields for both the magnetic fields for both the magnetic fields field	c 35 c 44 npress press c c 32 c 60 esista c 27 es de c 33 le piec c 35 c 35 c 35 c 73 c 36	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12221 nt cermet N77-13217 tector circuit N77-13315 es providing ctor and an N77-14406 N77-14409 all reduction N77-14411 N77-18891 N77-19416
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation reompositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phas [NASA-CASE-NPO-11515-1] Mass spectrometer with magnetic pointhe magnetic fields for both the magnetic non-type vacuum pump [NASA-CASE-NPO-13663-1] Thermocouple installation [NASA-CASE-NPO-13640-1] Method and apparatus for backgrour in opto-acoustic absorption measurems [NASA-CASE-NPO-13683-1] Nuclear thermionic converter [NASA-CASE-NPO-13683-1] Continuous plasma laser [NASA-CASE-NPO-13121-1] Continuous plasma laser [NASA-CASE-NPO-13121-3] Multiple rate digital command deterange clean-up capability	c 35 c 44 npress press c c 32 c 60 esista c 27 es de c 33 le piec c 35 c 35 c 35 c 73 c 36	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12221 nt cermet N77-13217 tector circuit N77-13315 es providing ctor and an N77-14406 N77-14409 all reduction N77-14411 N77-18891 N77-19416
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation in compositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phase [NASA-CASE-NPO-13666-1] Mass spectrometer with magnetic pointe magnetic fields for both the magnetic pointer magnetic pointer with magnetic pointer magnetic pointer with magnetic pointer magnetic pointer systems [NASA-CASE-NPO-13663-1] Thermocouple installation [NASA-CASE-NPO-13663-1] Method and apparatus for backgrour in opto-acoustic absorption measureme [NASA-CASE-NPO-13121-1] Continuous plasma laser [NASA-CASE-NPO-13121-1] Multiple rate digital command deterange clean-up capability [NASA-CASE-NPO-13753-1]	c 35 c 44 npress c 20 c 60 c 32 c 60 esista. c 27 te del c 7 te del c 35 c 35 c 35 c 35 c 35 c 73 c 36 c truncator c 73 c 36 c 73 c 36 c truncator c 32	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12221 nt cermet N77-13217 tector circuit N77-13315 es providing ctor and an N77-14406 N77-14409 all reduction N77-14411 N77-18891 N77-19416 system with N77-20289
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter (NASA-CASE-NPO-13545-1) Computer interface system (NASA-CASE-NPO-13428-1) High temperature oxidation in compositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phas (NASA-CASE-NPO-11515-1) Mass spectrometer with magnetic pointer magnetic fields for both the magnetic fields for both th	c 35 c 44 npress c 36 c 32 c 60 esista c 27 c 33 le piece et c 35 c 35 nd sign ent c 35 c 73 c 36 c 36 c 37 a 37 a 37 a 38	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12240 N77-12721 ector circuit N77-13315 es providing ector and an N77-14409 all reduction N77-14411 N77-18891 N77-19416 system with N77-20289 emodulators
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation in compositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phase [NASA-CASE-NPO-13666-1] Mass spectrometer with magnetic pointe magnetic fields for both the magnetic pointer magnetic pointer with magnetic pointer magnetic pointer with magnetic pointer magnetic pointer systems [NASA-CASE-NPO-13663-1] Thermocouple installation [NASA-CASE-NPO-13663-1] Method and apparatus for backgrour in opto-acoustic absorption measureme [NASA-CASE-NPO-13121-1] Continuous plasma laser [NASA-CASE-NPO-13121-1] Continuous plasma laser [NASA-CASE-NPO-13753-1] Multiple rate digital command deterange clean-up capability [NASA-CASE-NPO-13753-1] Charge storage diode modulators [NASA-CASE-NPO-13783-1] Charge storage diode modulators [NASA-CASE-NPO-1189-1] Compact, high intensity arc lamp with	c 35 c 44 rpress c 36 c 32 c 60 esista. c 27 ee de' c 33 ele tres c 35 c 35 c 35 c 35 c 73 c 36 c c 36 c 37 c 36 c 37 c 36 c 37 c 36 c 37 c 37 c 38	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12721 nt cermet N77-13217 tector circuit N77-13315 es providing ctor and an N77-14406 N77-14409 pal reduction N77-14411 N77-18891 N77-19416 system with N77-20289 emodulators N77-21314
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter (NASA-CASE-NPO-13545-1] Computer interface system (NASA-CASE-NPO-13428-1) High temperature oxidation in compositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phas (NASA-CASE-NPO-11515-1) Mass spectrometer with magnetic pointer magnetic fields for both the fields for both the fields for both the fields for both	c 35 c 44 to 44 to 44 to 45 to 46 to 46 to 47 to	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12240 N77-13217 tector circuit N77-13315 es providing ictor and an N77-14409 all reduction N77-14411 N77-18891 N77-19416 system with N77-20289 emodulators N77-21314 all magnetic
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation in compositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phase [NASA-CASE-NPO-13666-1] Mass spectrometer with magnetic pointer magnetic fields for both the magnetic pointer magnetic pointer with magnetic pointer magnetic pointer with magnetic pointer magnetic pointer magnetic pointer with magnetic pointer with magnetic pointer magnetic pointer magnetic pointer magnetic pointer magnetic pointer with magnetic pointer magnetic pointer point	c 35 c 44 c 44 c 60 c 32 c 60 c sista c 27 se de c 33 c 35 d sigr ent c 35 c 35 d sigr ent c 35 c 36 c 37 c 36 cc 37 c 37 c 38 cc 37 cc 38 cc 38 cc 37 cc 38 cc 3	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12221 nt cermet N77-13217 tector circuit N77-13315 es providing ctor and an N77-14406 N77-14409 all reduction N77-14411 N77-18891 N77-19416 system with N77-20289 emodulators N77-21314 all magnetic N77-21315
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter (NASA-CASE-NPO-13545-1) Computer interface system (NASA-CASE-NPO-13428-1) High temperature oxidation in compositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phase (NASA-CASE-NPO-11515-1) Mass spectrometer with magnetic pointer magnetic fields for both the magnetic fields for both t	c 35 c 44 to 44 to 44 to 45 to 46 to 46 to 47 to	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12240 N77-13217 tector circuit N77-13315 es providing ictor and an N77-14409 all reduction N77-14411 N77-18891 N77-19416 system with N77-20289 emodulators N77-21314 all magnetic N77-21315
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation in compositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phase [NASA-CASE-NPO-13666-1] Mass spectrometer with magnetic pointe magnetic fields for both the magnetic pointer magnetic pointer with magnetic pointer magnetic pointer with magnetic pointer poin	c 35 c 44 c 60 c 32 c 60 esista c 27 es de c 33 este piecetic se c 35 c 35 c 35 c 36 cc 37 c 36 cc 37 c 36 cc 37 c 37 c 38 cc 33 cc 33 cc 33 cc 33 cc 33 cc 33	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12221 nt cermet N77-13217 tector circuit N77-13315 es providing ctor and an N77-14406 N77-14409 all reduction N77-14411 N77-18891 N77-19416 system with N77-20289 emodulators N77-21314 all magnetic N77-21315 N77-21316 d having a
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter (NASA-CASE-NPO-13545-1) Computer interface system (NASA-CASE-NPO-13428-1) High temperature oxidation in compositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phase (NASA-CASE-NPO-11515-1) Mass spectrometer with magnetic pointer magnetic fields for both the magnetic fields	c 35 c 44 npresss or c 47 c 32 c 60 esista c 27 es dei c 33 e piece c 35 c 35 nd sign ent c 36 c 36 c 36 c 37 c 36 c 36 c 37 c 36 c 37 c 36 c 37 c 38	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12240 N77-13217 tector circuit N77-13315 es providing ictor and an N77-14409 all reduction N77-14411 N77-18891 N77-19416 system with N77-20289 emodulators N77-21314 all magnetic N77-21315
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation in compositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phase [NASA-CASE-NPO-13666-1] Mass spectrometer with magnetic pointer magnetic fields for both the magnetic pointer magnetic pointer with magnetic pointer magnetic pointer with magnetic pointer poi	c 35 c 44 npresss or c 60 esista c 27 es dei c 33 e piece c 35 c 35 nd sign ent c 36 c 36 c 36 c 37 c 36 c 36 c 37 c 36 c 37 c 36 c 37 c 36 c 37 c 37 c 38	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12221 nt cermet N77-13217 tector circuit N77-13315 es providing ctor and an N77-14406 N77-14409 all reduction N77-14411 N77-18891 N77-19416 system with N77-20289 emodulators N77-21314 all magnetic N77-21315 N77-21316 d having a
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation recompositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phas [NASA-CASE-NPO-13666-1] Mass spectrometer with magnetic pointhe magnetic fields for both the magnetic for both the magnetic fields fields for both the magnetic fields for both the magnetic fields f	c 35 c 44 to 44 to 44 to 45 to 46 to 46 to 47 to 46 to 47 to	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12721 nt cermet N77-13217 tector circuit N77-13215 es providing ctor and an N77-14406 N77-14409 all reduction N77-14411 N77-18891 N77-19416 system with N77-20289 emodulators N77-21314 ual magnetic N77-21315 N77-21316 d having a N77-21393
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation in compositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phase [NASA-CASE-NPO-13666-1] Mass spectrometer with magnetic pointer magnetic fields for both the magnetic pointer with magnetic pointer magnetic pointer with magnetic pointer poi	c 35 c 44 npresss or c 60 esista c 27 es dei c 33 e piece c 35 c 35 nd sign ent c 36 c 36 c 36 c 37 c 36 c 36 c 37 c 36 c 37 c 36 c 37 c 36 c 37 c 37 c 38	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12721 nt cermet N77-13217 tector circuit N77-13315 es providing ctor and an N77-14406 N77-14409 all reduction N77-14411 N77-18891 N77-19416 system with N77-20289 emodulators N77-21314 all magnetic N77-21315 d having a N77-21316 d having a
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation recompositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phas [NASA-CASE-NPO-13666-1] Mass spectrometer with magnetic pointhe magnetic fields for both the magnetic fields fiel	c 35 c 44 npresss or continue of continue	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12721 nt cermet N77-13217 tector circuit N77-13215 es providing ctor and an N77-14406 N77-14409 all reduction N77-14411 N77-18891 N77-19416 system with N77-20289 emodulators N77-21314 ual magnetic N77-21315 N77-21316 d having a N77-21393
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation in compositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phase [NASA-CASE-NPO-13666-1] Mass spectrometer with magnetic pointer magnetic fields for both the magnetic pointer with magnetic pointer magnetic pointer with magnetic pointer poi	c 35 c 44 npresss or continued to continue the continue t	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12221 nt cermet N77-13217 tector circuit N77-13315 es providing ctor and an N77-14406 N77-14409 all reduction N77-14411 N77-18891 N77-19416 system with N77-20289 emodulators N77-21314 aul magnetic N77-21316 d having a N77-21392 N77-21393
spectrometer [NASA-CASE-NPO-13479-1] Hydrogen-nch gas generator [NASA-CASE-NPO-13560-1] Space communication system for con a concatenated Reed-Solomon-Viter [NASA-CASE-NPO-13545-1] Computer interface system [NASA-CASE-NPO-13428-1] High temperature oxidation in compositions [NASA-CASE-NPO-13666-1] Frequency discriminator and phase [NASA-CASE-NPO-13666-1] Mass spectrometer with magnetic pointe magnetic fields for both the magnition-type vacuum pump [NASA-CASE-NPO-13683-1] Thermocouple installation [NASA-CASE-NPO-13683-1] Method and apparatus for backgrour in opto-acoustic absorption measuremed [NASA-CASE-NPO-13540-1] Nuclear thermionic converter [NASA-CASE-NPO-13683-1] Nuclear thermionic converter [NASA-CASE-NPO-13683-1] Continuous plasma laser [NASA-CASE-NPO-13712-1] Continuous plasma laser [NASA-CASE-NPO-13753-1] Charge storage diode modulators [NASA-CASE-NPO-13753-1] Charge storage diode modulators [NASA-CASE-NPO-11510-1] Depressurization of arc lamps [NASA-CASE-NPO-10790-1] Electromagnetic transducer recordir laminated core section and tapered ga [NASA-CASE-NPO-10711-1] Cryogenic liquid sensor [NASA-CASE-NPO-10619-1] Uniform vanable light source [NASA-CASE-NPO-11429-1] Arc control in compact arc lamps [NASA-CASE-NPO-11670-1] Hydraulic drain means for servo-syst	c 35 c 44 c 27 c 60 c sista c 27 e de cesista c 35 c 35 d sign ent c 35 c 36 c 36 c 37 c 36 c 37 c 36 c 37 c 37 c 37 c 38 c 38 c 37 c 38	N77-10492 N77-10636 ed data with ling channel N77-12240 N77-12221 nt cermet N77-13217 tector circuit N77-13315 es providing ctor and an N77-14406 N77-14409 all reduction N77-14411 N77-18891 N77-19416 system with N77-20289 emodulators N77-21316 d having a N77-21316 d having a N77-21393 N77-219941 N77-22386 N77-22386

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[NASA-CASE-MSC-15158-1] c 14 N72-17325	Water system virus detection	[NASA-CASE-XGS-01155] c 10 N71-21483
North American Rockwell Corp., Los Angeles, Calif. Tactile sensing means for prosthetic limbs	(NASA-CASE-MSC-16098-1) c 51 N79-10693	Radio Corp. of America, Lancaster, Pa.  Bonding graphite with fused silver chloride
[NASA-CASE-MFS-16570-1] c 05 N73-32013	P	[NASA-CASE-XGS-00963] c 15 N69-39735
North Carolina State Univ., Raleigh.	P	Radio Corp. of America, New York.
Thermal shock resistant hafnia ceramic material [NASA-CASE-LAR-10894-1] c 18 N73-14584	Packard-Bell Electronics Corp., Newbury Park, Calif.	Water cooled contactor for anode in carbon arc mechanism
Thermal shock and erosion resistant tantalum carbide	Optical alignment system Patent	[NASA-CASE-XMS-03700] c 15 N69-24266
ceramic material	[NASA-CASE-XNP-02029] c 14 N70-41955 Pan American World Airways, Inc., New York.	Apparatus for ballasting high frequency transistors
[NASA-CASE-LAR-11902-1] c 27 N78-17206 Northeastern Univ., Boston, Mass.	Self-charging metering and dispensing device for	[NASA-CASE-XGS-05003] c 09 N69-24318 Helical coaxial resonator RF filter
Pulse-width modulation multiplier Patent	fluids	[NASA-CASE-XGS-02816] c 07 N69-24323
[NASA-CASE-XER-09213] c 07 N71-12390	[NASA-CASE-MSC-20275-1] c 35 N83-17856 Panaura Corp., Pennsauken, N. J.	Radiation resistant silicon semiconductor devices Patent
Northrop Corp., Hawthorne, Callf. Shock tube bypass piston tunnel	Method of forming transparent films of ZnO	[NASA-CASE-XGS-07801] c 09 N71-12513
(NASA-CASE-NPO-12109) c 11 N72-22245	[NASA-CASE-FRC-10019] c 15 N73-12487	GaAs solar detector using manganese as a doping agent
Folding structure fabricated of rigid panels	PCR, Inc., Gainesville, Fla. Perfluoroalkyl polytriazines containing pendent	Patent [NASA-CASE-XNP-01328] c 26 N71-18064
[NASA_CASE-XHQ-02146] c 18 N75-27040 Northrop Nortronics, Palos Verdes Peninsula, Calif	iododifluoromethyl groups	Thermocouple assembly Patent
Method of making dry electrodes	[NASA-CASE-ARC-11241-1] c 25 N81-14016	[NASA-CASE-XNP-01659] c 14 N71-23039
[NASA-CASE-FRC-10029-2] c 05 N72-25121	Peninsular ChemResearch, Inc., Gainesville, Fla.  Hydroxy terminated perfluoro ethers Patent	Method of erasing target material of a vidicon tube of the like Patent
Valve seat [NASA-CASE-NPO-10606] c 15 N72-25451	[NASA-CASE-NPO-10768] c 06 N71-27254	[NASA-CASE-XNP-06028] c 09 N71-23189
Northrop Services, Inc., Greenbelt, Md.	Perfluoro polyether acyl fluorides	Transient augmentation circuit for pulse amplifiers
Procedure for internally mounting strain gauges	[NASA-CASE-NPO-10765] c 06 N72-20121 Polyurethane resins from hydroxy terminated perfluoro	Patent [NASA-CASE-XNP-01068] c 10 N71-28739
[NASA-CASE-GSC-12824-1] c 35 N83-13424 Northrop Space Labs., Hawthorne, Calif.	ethers	Radio Corp. of America, Princeton, N. J.
Method of evaluating moisture barrier properties of	[NASA-CASE-NPO-10768-2] c 06 N72-27144	Connector strips-positive, negative and T tabs
encapsulating materials Patent	Highly fluorinated polyurethanes [NASA-CASE-NPO-10767-2] c 06 N72-27151	[NASA-CASE-XGS-01395] c 03 N69-21539 Solar cell including second surface mirrors Patent
[NASA-CASE-NPO-10051] c 18 N71-24934 Nortronics, Palos Verdes Peninsula, Calif.	Highly fluorinated polyurethanes	[NASA-CASE-NPO-10109] c 03 N71-11049
Flexible conductive disc electrode Patent	[NASA-CASE-NPO-10767-1] c 06 N73-33076	Collapsible reflector Patent
[NASA-CASE-FRC-10029] c 09 N71-24618	Pennsylvania State Univ., University Park.  Process for the preparation of	[NASA-CASE-XMS-03454] c 09 N71-2065 Simple method of making photovoltaic junction
Gas low pressure low flow rate metering system Patent	polycarboranylphosphazenes	Patent
[NASA-CASE-FRC-10022] c 12 N71-26546	[NASA-CASE-ARC-11176-2] c 27 N81-27271	[NASA-CASE-XNP-01960] c 09 N71-2302
Method of removing insulated material from insulated	Carboranylcyclotriphosphazenes and their polymers [NASA-CASE-ARC-11176-1] c 27 N82-18389	Method of electrolytically binding a layer of semiconductors together Patent
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Synthesis of polymeric schiff bases by schiff-base	Philco-Ford Corp , Houston, Tex.	[NASA-CASE-XNP-08124] c 15 N71-2718- Maximum power point tracker Patent
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Direct synthesis of polymenc schiff bases from two	device Patent [NASA-CASE-MSC-12165-1] c 07 N71-33696	Method of changing the conductivity of vapor deposite
amines and two aldehydes Patent [NASA-CASE-XMF-08655] c 06 N71-11239	[NASA-CASE-MSC-12165-1] c 07 N71-33696 Philico-Ford Corp., Newport Beach, Calif	gallium arsenide by the introduction of water into the vapo deposition atmosphere Patent
[NASA-CASE-XMF-08655] c 06 N71-11239 Azine polymers and process for preparing the same	Mechanically extendible telescoping boom	[NASA-CASE-XNP-01961] c 26 N71-2915
Patent	[NASA-CASE-NPO-11118] c 03 N72-25021 Philco-Ford Corp., Palo Alto, Calif.	Radial heat flux transformer
[NASA-CASE-XMF-08656] c 06 N71-11242 Synthesis of polymenc schiff bases by reaction of acetals	Composite antenna feed	[NASA-CASE-NPO-10828] c 33 N72-17940
and amine compounds Patent	[NASA-CASE-GSC-11046-1] c 07 N73-28013	Target acquisition antenna (NASA-CASE-GSC-10064-1) c 10 N72-22235
[NASA-CASE-XMF-08652] c 06 N71-11243	Amplitude steered array [NASA-CASE-GSC-11446-1] c 33 N74-20860	Method for distillation of liquids
Aromatic diamine-aromatic dialdehyde high molecular weight Schiff base polymers prepared in a monofunctional	Phoenix Corp., McLean, Va.	[NASA-CASE-XNP-08124-2] c 06 N73-13129
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[NASA-CASE-XMF-03074] c 06 N71-24740	[NASA-CASE-GSC-12334-1] c 36 N79-14362 Off-axis coherently pumped laser	Thermal flux transfer system
•	[NASA-CASE-GSC-12592-1] c 36 N81-12407	[NASA-CASE-NPO-12070-1] c 28 N73-32606
0	Pittsburgh Univ., Pa.	Rotary solenoid shutter drive assembly and rotary inertia
Oakland Univ., Rochester, Mich.	Method and device for the detection of phenol and related compounds	damper and stop plate assembly [NASA-CASE-GSC-11560-1] c 33 N74-20861
Optical process for producing classification maps from	[NASA-CASE-LEW-12513-1] c 25 N79-22235	Frequency measurement by coincidence detection with
multispectral data	Planning Research Corp., McLean, Va.	standard frequency
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Interactive color display for multispectral imagery using correlation clustering	[NASA-CASE-KSC-11023-1] c 32 N79-23310	Means for growing ribbon crystals without subjecting the crystals to thermal shock-induced strains
[NASA-CASE-MSC-16253-1] c 32 N79-20297	Pratt and Whitney Aircraft, East Hartford, Conn. Liquid-gas separation system Patent	[NASA-CASE-NPO-14298-1] c 76 N80-32244
Occidental Research Corp., La Verne, Calif.	[NASA-CASE-XMS-01624] c 15 N70-40062	Apparatus for use in the production of ribbon-shaped
Process for preparing higher oxides of the alkali and alkaline earth metals	Vibration damping system Patent	crystals from a silicon melt [NASA-CASE-NPO-14297-1] c 33 N81-19389
[NASA-CASE-ARC-10992-1] c 26 N78-32229	[NASA-CASE-XMS-01620] c 23 N71-15673 Vapor pressure measuring system and method Patent	Television camera video level control system
Ohio State Univ., Columbus.	[NASA-CASE-XMS-01618] c 14 N71-20741	[NASA-CASE-MSC-18578-1] c 74 N82-27121
Horn antenna having V-shaped corrugated slots [NASA-CASE-LAR-11112-1] c 32 N76-15330	Sealing member and combination thereof and method	RAND Corp , Santa Monica, Calif.
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Differential sound level meter	Respiratory analysis system and method [NASA-CASE-MSC-13436-1] c 05 N73-32015	vector velocity Patent
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RCA Service Co., Inc., Camden, N. J.  Apparatus for inspecting microfilm Patent
[NASA-CASE-MFS-20240] c 14 N71-26788
Rensselaer Polytechnic Inst., Troy, N. Y.
Coincidence apparatus for detecting particles [NASA-CASE-XLA-07813] c 14 N72-17328
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Rochester Univ., N. Y.
Concave grating spectrometer Patent
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Rocketdyne, Canoga Park, Calif.  Frequency to analog converter Patent
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[NASA-CASE-ARC-11253-2] Fire extinguishant materials	c 27 N82-24338
[NASA-CASE-ARC-11252-1]	c 25 N83-36118

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Sanders Associates, Inc., Nashua, N. H.
Increasing efficiency of switching type regulator circuits
  [NASA-CASE-XMS-09352]
                                               c 09 N71-23316
Santa Barbara Research Center, Goleta, Calif.
     Scanne
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Santa Clara Univ., Calif.
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                                              c 07 N75-24736
    System for measuring Reynolds in a turbulently flowing
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                                               c 34 N76-27517
  System for measuring three fluctuating velocity components in a turbulently flowing fluid
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                                               c 34 N77-27345
  Noise suppressor for turbo fan jet engines
[NASA-CASE-ARC-10812-1] c 07
                                               c 07 N83-33884
Schjeidahi (G. T.) Co., Northfield, Minn.
     Rotating mandrel for assembly of inflatable devices
   Patent
  [NASA-CASE-XLA-04143]
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Traveling sealer for contoured table Patent [NASA-CASE-XLA-01494] c 15
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  polyamides and products produced thereby
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                                               c 27 N80-26446
  cott Aviation Corp., Lancaster, N. Y.
  Self-contained breathing apparatus [NASA-CASE-MSC-14733-1]
                                               c 54 N76-24900
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Portable device for use in starting air-start-units for
  aircraft and having cable lead testing capability
[NASA-CASE-FRC-10113-1] c 33 N80-26599
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     Method and apparatus for preparing multiconductor
  cable with flat conductors
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  Edge coating of flat wires
[NASA-CASE-XMF-05757-1]
                                                c 31 N79-21227
Sikorsky Aircraft, Stratford, Conn.
  Locking redundant link
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[NASA-CASE-ARC-11444-1]
                                              c 02 N83-25663
Singer-General Precision, Inc., Binghamton, N. Y.
  CRT blanking and brightness control circuit [NASA-CASE-KSC-10647-1] c 10
                                               c 10 N72-31273
Smith Electronics, Inc., Cleveland, Ohio.
  Phase detector assembly Patent [NASA-CASE-XMF-00701]
                                              c 09 N70-40272
Smithsonian Astrophysical Observatory, Cambridge,
     Atomic hydrogen maser with bulb temperature control
   to remove wall shift in maser output frequency
                                               c 16 N73-13489
   [NASA-CASE-HQN-10654-1]
[NASA-CASE-HQN-10654-1] c 16 N/3-13489
Tunable cavity resonator with ramp shaped supports
[NASA-CASE-HQN-10790-1] c 36 N74-11313
Solid State Radiations, Inc., Los Angeles, Calif.
Biomedical radiation detecting probe Patent
[NASA-CASE-XMS-01177]
Southern Methodist Univ., Dallas, Tex.
                                               c 05 N71-19440
     Process for utilizing low-cost graphite substrates for
  potycrystalline solar cells
[NASA-CASE-GSC-12022-2]
Southern Research Inst., Birmingham, Ala.
     Infusible silazane polymer and process for producing
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                                               c 27 N79-21190
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Space Sciences, Inc., Waltham, Mass.
     Doppler shift system
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                                                c 72 N74-19310
Space Technology Labs., Inc., Redondo Beach, Calif.
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     Hermetically sealed explosive release mechanism
   Petent
   [NASA-CASE-XGS-00824]
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     Apparatus for measuring electric field strength on the
   surface of a model vehicle Patent
   [NASA-CASE-XLE-02038]
                                               c 09 N71-16086
  Solar cell mounting Patent
[NASA-CASE-XNP-00826]
                                               c 03 N71-20895
     Prestressed refractory structure Patent
   [NASA-CASE-XNP-02888]
                                               c 18 N71-21068
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Linear accelerator frequency control system Patent [NASA-CASE-XGS-05441] c 10 N71-22962	High temperature glass thermal control structure and	Tisdale (Henry F., Sr.), Treasure Island, Fla.  Velocity vector control system augmented with direct
Fluid lubricant system Patent	coating [NASA-CASE-ARC-11164-1] c 44 N83-34448	lift control
[NASA-CASE-XNP-03972] c 15 N71-23048	Stanford Univ., Palo Alto, Calif.	[NASA-CASE-LAR-12268-1] c 08 N81-24106
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[NASA-CASE-XNP-01107] c 10 N71-28859 Spacelabs, Inc., Van Nuys, Calif.	State Univ. of Iowa, Iowa City.	liquid distribution [NASA-CASE-MFS-21629] c 14 N72-22442
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[NASA-CASE-FRC-10010] c 10 N71-24862	Sylvania Electronic Systems-Central, Williamsville, N.	Slide release mechanism
Respiration monitor	Y	[NASA-CASE-MSC-20080-1] c 37 N82-31688
[NASA-CASE-FRC-10012] c 14 N72-17329 Spaco, Inc., Huntsville, Ala.	Acquisition and tracking system for optical radar	Trident Engineering Associates, Inc., Annapolis, Md. Spectroscope equipment using a slender cylindrical
Sight switch using an infrared source and sensor	[NASA-CASE-MFS-20125] c 16 N72-13437	reflector as a substitute for a slit Patent
Patent	Altitude sensing device	[NASA-CASE-XGS-08269] c 23 N71-26206
[NASA-CASE-XMF-03934] c 09 N71-22985	[NASA-CASE-XMS-01994-1] c 14 N72-17326	TRW Defense and Space Systems Group, Redondo
Method and device for detecting voids in low density	_	Beach, Calif.
material Paterit [NASA-CASE-MFS-20044] c 14 N71-28993	Т	Heat reflecting field stop [NASA-CASE-LAR-12443-1] c 74 N82-19030
Spectra-Physics, Inc., Mountain View, Calif.		Optical crystal temperature gauge with fiber optic
Optically pumped resonance magnetometer for	Taag Designs, Inc., College Park, Md.	connections
determining vectoral components in a spatial coordinate	Recovery of radiation damaged solar cells through thermal annealing	[NASA-CASE-MSC-18627-1] c 74 N82-30071
system Patent	[NASA-CASE-XGS-04047-2] c 03 N72-11062	TRW Equipment Labs., Cleveland, Ohio.  Pulsed energy power system Patent
[NASA-CASE-XGS-04879] c 14 N71-20428 Spectrolab, Inc., Sylmar, Calif.	Phototropic composition of matter	[NASA-CASE-MSC-13112] c 03 N71-11057
Ultraviolet filter	[NASA-CASE-XGS-03736] c 14 N72-22443	TRW, Inc., Redondo Beach, Calif.
[NASA-CASE-XNP-02340] c 23 N69-24332	Taft Broadcasting Corp., Houston, Tex.	Method of and device for determining the characteristics
Central spar and module joint Patent	Television noise reduction device	and flux distribution of micrometeorites
[NASA-CASE-XNP-02341] c 15 N71-21531	[NASA-CASE-MSC-12607-1] c 32 N75-21485	[NASA-CASE-NPO-12127-1] c 91 N74-13130 Reinforced structural plastics
Apparatus for applying cover slides [NASA-CASE-NPO-10575] c 03 N72-25019	Tamarack Scientific Co., Inc., Orange, Calif.  Detector absorptivity measuring method and	[NASA-CASE-LEW-10199-1] c 27 N74-23125
Sperry Gyroscope Co., Great Neck, N. Y.	apparatus	Capillary flow weld-bonding
Automatic gain control system	[NASA-CASE-LAR-10907-1] c 35 N76-29551	[NASA-CASE-LAR-11726-1] c 37 N76-27568
[NASA-CASE-XMS-05307] c 09 N69-24330	Technicolor, Inc., Paramus, N.J.	Ruler for making navigational computations
Sperry Rand Corp., Blue Bell, Pa.	Automatic lightning detection and photographic	[NASA-CASE-XNP-01458] c 04 N78-17031
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Sperry Rand Corp., Huntsville, Ala.	Technidyne, Inc., West Chester, Pa.	Temperature compensated current source
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[NASA-CASE-MFS-14017] c 14 N71-26627	wrenching Patent	Shunt regulation electric power system
Collapsible antenna boom and transmission line Patent	[NASA-CASE-MFS-20586] c 15 N71-17686	[NASA-CASE-GSC-10135] c 33 N78-17296 Heat pipe with dual working fluids
[NASA-CASE-MFS-20068] c 07 N71-27191	Technion - Israel Inst. of Tech., Halfa.  Modified face seal for positive film stiffness	[NASA-CASE-ARC-10198] c 34 N78-17336
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[NASA-CASE-MFS-20453] c 15 N71-29133	Technion Research and Development Foundation Ltd.,	[NASA-CASE-ARC-10199] c 34 N78-17337
Frequency division multiplex technique	Haifa (israel).	Microbalance
[NASA-CASE-KSC-10521] c 07 N73-20176 Device for configuring multiple leads	Self-stabilizing radial face seal	[NASA-CASE-MSC-11242] c 35 N78-17358
[NASA-CASE-MFS-22133-1] c 33 N74-26977	[NASA-CASE-LEW-12991-1] c 37 N81-24442 Technology, Inc., Houston, Tex.	Gas ion laser construction for electrically isolating the pressure gauge thereof
System for enhancing tool-exchange capabilities of a	Apparatus and method for processing Korotkov	[NASA-CASE-MFS-22597] c 36 N78-17366
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Photovoltaic cell array	Contourograph system for monitoring electrocardiograms	[NASA-CASE-NPO-10151] c 37 N78-17386
[NASA-CASE-MFS-22458-1] c 44 N77-10635	[NASA-CASE-MSC-13407-1] c 10 N72-20225	Solar cell module assembly µg
Notch filter	Modification of the physical properties of freeze-dired	[NASA-CASE-XGS-00829-1] c 44 N79-19447
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[NASA-CASE-MFS-22234-1] c 32 N79-10264	[NASA-CASE-MSC-13540-1] c 05 N72-33096 Teledyne Brown Engineering, Huntsville, Ala.	Low thrust monopropellant engine
Anastigmatic three-mirror telescope	Self-recording portable soil penetrometer	[NASA-CASE-GSC-12194-2] c 20 N82-18314
[NASA-CASE-MFS-23675-1] c 89 N79-10969	[NASA-CASE-MFS-20774] c 14 N73-19420	Moisture content and gas sampling device
Sperry Rand Corp., Phoenix, Ariz.	Temple Univ. Research Inst., Philadelphia, Pa.	[NASA-CASE-MSC-18866-1] c 35 N82-26634
Isolation coupling arrangement for a torque measuring system	Barum release system	TRW Systems, Redondo Beach, Calif.  Electromechanical actuator
[NASA-CASE-XLA-04897] c 15 N72-22482	[NASA-CASE-LAR-10670-1] c 06 N73-30097 Rocket having barium release system to create ion	[NASA-CASE-XNP-05975] c 15 N69-23185
Stanford Research Inst., Menio Park, Calif.	clouds in the upper atmosphere	Control valve and co-axial variable injector Patent
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channels Patent [NASA_CASE_YNP_03263] c.09 N71_18843	Tennessee Univ., Knoxville	Multiple onfice throttle valve Patent
[NASA-CASE-XNP-03263] c 09 N71-18843	Tennessee Univ., Knoxville Automatic oscillator frequency control system	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580
	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent	Tennessee Univ., Knoxville Automatic oscillator frequency control system	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent
[NASA-CASE-XNP-03263] c 0 9 N71-18843  Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896  Magnetic power switch Patent [NASA-CASE-NPO-10242] c 0 9 N71-24803	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228  Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] C 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] C 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NPO-10416] C 12 N71-27332
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-NPO-10242] c 09 N71-24803 Procedure and apparatus for determination of water in	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228 Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NPO-10416] c 12 N71-27332 TRW Systems Group, Redondo Beach, Calif.
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-NPO-10242] c 09 N71-24803 Procedure and apparatus for determination of water in nitrogen tetroxide	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228  Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  Texas Instruments, Inc., Dallas.	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NPO-10416] c 12 N71-27332 TRW Systems Group, Redondo Beach, Calif. Ablative resin Patent
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-NPO-10242] c 09 N71-24803 Procedure and apparatus for determination of water in	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228 Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950 Texas Instruments, Inc., Dallas. Integrated circuit including field effect transistor and	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NPO-10416] c 12 N71-27332 TRW Systems Group, Redondo Beach, Calif.
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-NPO-10242] c 09 N71-24803 Procedure and apparatus for determination of water in nitrogen tetroxide [NASA-CASE-NPO-10234] c 06 N72-17094 Stanford Univ., Calif. Active RC networks	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228  Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  Texas Instruments, Inc., Dallas.	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NPO-10416] c 12 N71-27332  TRW Systems Group, Redondo Beach, Calif. Ablative resin Patent [NASA-CASE-XLE-05913] c 33 N71-14032 Passive caging mechanism Patent [NASA-CASE-GSC-10306-1] c 15 N71-24694
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-NPO-10242] c 09 N71-24803 Procedure and apparatus for determination of water in nitrogen tetroxide [NASA-CASE-NPO-10234] c 06 N72-17094 Stanford Univ., Calif. Active RC networks [NASA-CASE-ARC-10042-2] c 10 N72-11256	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228  Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  Texas Instruments, Inc., Dallas. Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205  Apparatus for measuring semiconductor device	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NPO-10416] c 12 N71-27332 TRW Systems Group, Redondo Beach, Calif. Ablative resin Patent [NASA-CASE-XLE-05913] c 33 N71-14032 Passive caging mechanism Patent [NASA-CASE-GSC-10306-1] c 15 N71-24694 Multiple varactor frequency doubler Patent
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-NPO-10242] c 09 N71-24803 Procedure and apparatus for determination of water in nitrogen tetroxide [NASA-CASE-NPO-10234] c 06 N72-17094 Stanford Univ., Calif. Active RC networks [NASA-CASE-ARC-10042-2] c 10 N72-11256 Multiloop RC active fifter apparatus having low parameter	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228  Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  Texas Instruments, Inc., Dallas. Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Apparatus for measuring semiconductor device resistance	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NC-10416] c 12 N71-27332 TRW Systems Group, Redondo Beach, Calif. Ablative resin Patent [NASA-CASE-XLE-05913] c 33 N71-14032 Passive caging mechanism Patent [NASA-CASE-SC-10306-1] c 15 N71-24694 Multiple variactor frequency doubler [NASA-CASE-XMF-04958-1] c 10 N71-26414
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-NPO-10242] c 09 N71-24803 Procedure and apparatus for determination of water in nitrogen tetroxide [NASA-CASE-NPO-10234] c 06 N72-17094 Stanford Univ., Calif. Active RC networks [NASA-CASE-ARC-10042-2] c 10 N72-11256 Multiloop RC active filter apparatus having low parameter sensitivity with low amplifier gain [NASA-CASE-ARC-10192] c 09 N72-21245	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228  Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  Texas Instruments, Inc., Dallas. Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Apparatus for measuring semiconductor device resistance [NASA-CASE-NPO-14424-1] c 33 N80-32650	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NPO-10416] c 12 N71-27332 TRW Systems Group, Redondo Beach, Calif. Ablative resin Patent [NASA-CASE-XLE-05913] c 33 N71-14032 Passive caging mechanism Patent [NASA-CASE-GSC-10306-1] c 15 N71-24694 Multiple varactor frequency doubler Patent
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-NPO-10242] c 09 N71-24803 Procedure and apparatus for determination of water in nitrogen tetroxide [NASA-CASE-NPO-10234] c 06 N72-17094 Stanford Univ., Calif. Active RC networks [NASA-CASE-ARC-10042-2] c 10 N72-11256 Multiloop RC active fifter apparatus having low parameter sensitivity with low amplifier gain [NASA-CASE-ARC-10192] c 09 N72-21245 Spacecraft attitude control method and apparatus	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228  Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  Texas Instruments, Inc., Dallas. Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Apparatus for measuring semiconductor device resistance [NASA-CASE-NPO-14424-1] c 33 N80-32650  Texas Technological Univ., Lubbock. Insulated electrocardiographic electrodes	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NC-10416] c 12 N71-27332  TRW Systems Group, Redondo Beach, Calif. Ablative resin Patent [NASA-CASE-KLE-05913] c 33 N71-14032 Passive caging mechanism Patent [NASA-CASE-KLE-05913] c 15 N71-24694 Multiple varactor frequency doubler Patent [NASA-CASE-XMF-04958-1] c 10 N71-26414 Booster tank system Patent [NASA-CASE-MSC-12390] c 27 N71-29155 Resonant infrasonic gauging apparatus
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-XNPO-10242] c 09 N71-24803 Procedure and apparatus for determination of water in nitrogen tetroxide [NASA-CASE-NPO-10234] c 06 N72-17094 Stanford Univ_Calif. Active RC networks [NASA-CASE-ARC-10042-2] c 10 N72-11256 Multiloop RC active filter apparatus having low parameter sensitivity with low amplifier gain [NASA-CASE-ARC-10192] c 09 N72-21245 Spacecraft attitude control method and apparatus [NASA-CASE-HQN-10439] c 21 N72-21624	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228  Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  Texas Instruments, Inc., Dallas. Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Apparatus for measuring semiconductor device resistance [NASA-CASE-NPO-14424-1] c 33 N80-32650  Texas Technological Univ., Lubbock. Insulated electrocardiographic electrodes [NASA-CASE-MSC-14339-1] c 05 N75-24716	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NPO-10416] c 12 N71-27332 TRW Systems Group, Redondo Beach, Calif. Ablative resin Patent [NASA-CASE-XLE-05913] c 33 N71-14032 Passive caging mechanism Patent [NASA-CASE-XLE-05913] c 15 N71-24694 Multiple varactor frequency doubler Patent [NASA-CASE-MFC-10306-1] c 10 N71-26414 Booster tank system Patent [NASA-CASE-MSC-12390] c 27 N71-29155 Resonant infrasonic gauging apparatus [NASA-CASE-MSC-11847-1] c 14 N72-11363
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-XPO-10242] c 09 N71-24803 Procedure and apparatus for determination of water in nitrogen tetroxide [NASA-CASE-NPO-10234] c 06 N72-17094 Stanford Univ., Calif. Active RC networks [NASA-CASE-ARC-10042-2] c 10 N72-11256 Multiloop RC active filter apparatus having low parameter sensitivity with low amplifier gain [NASA-CASE-ARC-10192] c 09 N72-21245 Spacecraft attitude control method and apparatus [NASA-CASE-HQN-10439] c 21 N72-21624 Laser system with an antiresonant optical ring	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228  Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MSFS-23315-1] c 76 N78-24950  Texas Instruments, Inc., Dallas. Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Apparatus for measuring semiconductor device resistance [NASA-CASE-NPO-14424-1] c 33 N80-32650  Texas Technological Univ., Lubbock. Insulated electrocardiographic electrodes [NASA-CASE-MSC-14339-1] c 05 N75-24716  Thiokol Chemical Corp., Bristol, Pa.	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NPO-10416] c 12 N71-27332 TRW Systems Group, Redondo Beach, Calif. Ablative resin Patent [NASA-CASE-XLE-05913] c 33 N71-14032 Passive caging mechanism Patent [NASA-CASE-GSC-10306-1] c 15 N71-24694 Multiple varactor frequency doubler Patent [NASA-CASE-XMF-04958-1] c 10 N71-26414 Booster tank system Patent [NASA-CASE-MSC-12390] c 27 N71-29155 Resonant infrasonic gauging apparatus [NASA-CASE-MSC-11847-1] c 14 N72-11363 Wide range analog-to-digital converter with a variable
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-NPO-10242] c 09 N71-24803 Procedure and apparatus for determination of water in nitrogen tetroxide [NASA-CASE-NPO-10234] c 06 N72-17094 Stanford Univ., Calif. Active RC networks [NASA-CASE-ARC-10042-2] c 10 N72-11256 Multiloop RC active fifter apparatus having low parameter sensitivity with low amplifier gain [NASA-CASE-ARC-10192] c 09 N72-21245 Spacecraft attitude control method and apparatus [NASA-CASE-HQN-10439] c 21 N72-21624 Laser system with an antiresonant optical ring [NASA-CASE-HQN-10844-1] c 36 N75-19653	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228  Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  Texas Instruments, Inc., Dallas. Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Apparatus for measuring semiconductor device resistance [NASA-CASE-NPO-14424-1] c 33 N80-32650  Texas Technological Univ., Lubbock. Insulated electrocardiographic electrodes [NASA-CASE-MSC-14339-1] c 05 N75-24716  Thlokol Chemical Corp., Bristol, Pa. Casting propellant in rocket engine	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NC-10416] c 12 N71-27332  TRW Systems Group, Redondo Beach, Calif. Ablative resin Patent [NASA-CASE-KLE-05913] c 33 N71-14032 Passive caging mechanism Patent [NASA-CASE-KLE-05913] c 15 N71-24694 Multiple varactor frequency doubler Patent [NASA-CASE-KMF-04958-1] c 10 N71-26414 Booster tank system Patent [NASA-CASE-MSC-12390] c 27 N71-29155 Resonant infrasonic gauging apparatius [NASA-CASE-MSC-11847-1] c 14 N72-11363 Wide range analog-to-digital converter with a variable gain amplifier
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-NPO-10242] c 09 N71-24803 Procedure and apparatus for determination of water in nitrogen tetroxide [NASA-CASE-NPO-10234] c 06 N72-17094 Stanford Univ., Calif. Active RC networks [NASA-CASE-ARC-10042-2] c 10 N72-11256 Multiloop RC active filter apparatus having low parameter sensitivity with low amplifier gain [NASA-CASE-ARC-10192] c 09 N72-21245 Spacecraft attitude control method and apparatus [NASA-CASE-HQN-10439] c 21 N72-21624 Laser system with an antiresonant optical ring [NASA-CASE-HQN-10844-1] c 36 N75-19653 Traveling wave solid state amplifier utilizing a semiconductor with negative differential mobility	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228  Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MSFS-23315-1] c 76 N78-24950  Texas Instruments, Inc., Dallas. Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Apparatus for measuring semiconductor device resistance [NASA-CASE-NPO-14424-1] c 33 N80-32650  Texas Technological Univ., Lubbock. Insulated electrocardiographic electrodes [NASA-CASE-MSC-14339-1] c 05 N75-24716  Thiokol Chemical Corp., Bristol, Pa.	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NPO-10416] c 12 N71-27332 TRW Systems Group, Redondo Beach, Calif. Ablative resin Patent [NASA-CASE-XLE-05913] c 33 N71-14032 Passive caging mechanism Patent [NASA-CASE-GSC-10306-1] c 15 N71-24694 Multiple varactor frequency doubler Patent [NASA-CASE-XMF-04958-1] c 10 N71-26414 Booster tank system Patent [NASA-CASE-MSC-12390] c 27 N71-29155 Resonant infrasonic gauging apparatus [NASA-CASE-MSC-11847-1] c 14 N72-11363 Wide range analog-to-digital converter with a variable
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-NPO-10242] c 09 N71-24803 Procedure and apparatus for determination of water in nitrogen tetroxide [NASA-CASE-NPO-10234] c 06 N72-17094 Stanford Univ, Calif. Active RC networks [NASA-CASE-ARC-10042-2] c 10 N72-11256 Multiloop RC active fifter apparatus having low parameter sensitivity with low amplifier gain [NASA-CASE-ARC-10192] c 09 N72-21245 Spacecraft attitude control method and apparatus [NASA-CASE-HQN-10439] c 21 N72-21624 Laser system with an antiresonant optical ring [NASA-CASE-HQN-10844-1] c 36 N75-19653 Traveling wave solid state amplifier utilizing a semiconductor with negative differential mobility [NASA-CASE-HQN-10069] c 33 N75-27251	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228  Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  Texas Instruments, Inc., Dallas. Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Apparatus for measuring semiconductor device resistance [NASA-CASE-NPO-14424-1] c 33 N80-32650  Texas Technological Univ., Lubbock. Insulated electrocardiographic electrodes [NASA-CASE-MSC-14339-1] c 05 N75-24716  Thiokol Chemical Corp., Bristol, Pa. Casting propellant in rocket engine [NASA-CASE-LAR-11995-1] c 28 N77-10213  Thlokol Corp., Brigham City, Utah. Process for the leaching of AP from propellant	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NCP-10416] c 12 N71-27332  TRW Systems Group, Redondo Beach, Calif. Ablative resin Patent [NASA-CASE-XLE-05913] c 33 N71-14032 Passive caging mechanism Patent [NASA-CASE-XLE-05913] c 15 N71-24694 Multiple varactor frequency doubler Patent [NASA-CASE-XMF-04958-1] c 10 N71-26414 Booster tank system Patent [NASA-CASE-MSC-12390] c 27 N71-29155 Resonant infrasonic gauging apparatus [NASA-CASE-MSC-11847-1] c 14 N72-11363 Wide range analog-to-digital converter with a variable gain amplifier [NASA-CASE-NPC-11018] c 08 N72-21200 System for preconditioning a combustible vapor [NASA-CASE-NPC-12072] c 28 N72-22772
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-XPO-10242] c 09 N71-24803 Procedure and apparatus for determination of water in nitrogen tetroxide [NASA-CASE-NPO-10234] c 06 N72-17094 Stanford Univ., Calif. Active RC networks [NASA-CASE-ARC-10042-2] c 10 N72-11256 Multiloop RC active fifter apparatus having low parameter sensitivity with low amplifier gain [NASA-CASE-ARC-10192] c 09 N72-21245 Spacecraft attitude control method and apparatus [NASA-CASE-HQN-10439] c 21 N72-21624 Laser system with an antiresonant optical ring [NASA-CASE-HQN-10844-1] c 36 N75-19653 Traveling wave solid state amplifier utilizing a semiconductor with negative differential mobility [NASA-CASE-HQN-10069] c 33 N75-27251 Reaction cured glass and glass coatings	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228  Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  Texas Instruments, Inc., Dallas. Integrated circuit including field effect transistor and cernet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Apparatus for measuring semiconductor device resistance [NASA-CASE-NPO-14424-1] c 33 N80-32650  Texas Technological Univ., Lubbock. Insulated electrocardiographic electrodes [NASA-CASE-MSC-14339-1] c 05 N75-24716  Thiokol Chemical Corp., Bristol, Pa. Casting propellant in rocket engine [NASA-CASE-LAR-11995-1] c 28 N77-10213  Thiokol Corp., Brigham City, Utah. Process for the leaching of AP from propellant [NASA-CASE-NPO-14109-1] c 28 N80-23471	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NP-010416] c 12 N71-27332  TRW Systems Group, Redondo Beach, Calif. Ablative resin Patent [NASA-CASE-XLE-05913] c 33 N71-14032 Passive caging mechanism Patent [NASA-CASE-XLE-05913] c 15 N71-24694 Multiple varactor frequency doubler Patent [NASA-CASE-MF-04958-1] c 10 N71-26414 Booster tank system Patent [NASA-CASE-MSC-12390] c 27 N71-29155 Resonant infrasonic gauging apparatus [NASA-CASE-MSC-11847-1] c 14 N72-11363 Wide range analog-to-digital converter with a variable gain amplifier [NASA-CASE-NPO-11018] c 08 N72-21200 System for preconditioning a combustible vapor [NASA-CASE-NPO-12072] c 28 N72-22772 Failsafe multiple transformer circuit configuration
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-NPO-10242] c 09 N71-24803 Procedure and apparatus for determination of water in nitrogen tetroxide [NASA-CASE-NPO-10234] c 06 N72-17094 Stanford Univ., Calif. Active RC networks [NASA-CASE-ARC-10042-2] c 10 N72-11256 Multiloop RC active filter apparatus having low parameter sensitivity with low amplifier gain [NASA-CASE-ARC-10192] c 09 N72-21245 Spacecraft attitude control method and apparatus [NASA-CASE-HQN-10439] c 21 N72-21624 Laser system with an antiresonant optical ring [NASA-CASE-HQN-10844-1] c 36 N75-19653 Traveling wave solid state amplifier utilizing a semiconductor with negative differential mobility [NASA-CASE-HQN-10069] c 33 N75-27251 Reaction cured glass and glass coatings [NASA-CASE-ARC-11051-1] c 27 N78-32260	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228  Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  Texas Instruments, Inc., Dallas. Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Apparatus for measuring semiconductor device resistance [NASA-CASE-NPO-14424-1] c 33 N80-32650  Texas Technological Univ., Lubbock. Insulated electrocardiographic electrodes [NASA-CASE-MSC-14339-1] c 05 N75-24716  Thiokol Chemical Corp., Bristol, Pa. Casting propellant in rocket engine [NASA-CASE-LAR-11995-1] c 28 N77-10213  Thiokol Corp., Brigham City, Utah. Process for the leaching of AP from propellant [NASA-CASE-NPO-14109-1] c 28 N80-23471 Recovery of aluminum from composite propellants	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NPO-10416] c 12 N71-27332 TRW Systems Group, Redondo Beach, Calif. Ablative resin Patent [NASA-CASE-KLE-05913] c 33 N71-14032 Passive caging mechanism Patent [NASA-CASE-KLE-05913] c 15 N71-24694 Multiple varactor frequency doubler Patent [NASA-CASE-XMF-04958-1] c 10 N71-26414 Booster tank system Patent [NASA-CASE-MSC-112390] c 27 N71-29155 Resonant infrasonic gauging apparatus [NASA-CASE-MSC-11847-1] c 14 N72-11363 Wide range analog-to-digital converter with a variable gain amplifier [NASA-CASE-NPO-11018] c 08 N72-21200 System for preconditioning a combustible vapor [NASA-CASE-NPO-12072] c 28 N72-22772 Failsale multiple transformer circuit configuration [NASA-CASE-NPO-11078] c 09 N72-2562
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-XPO-10242] c 09 N71-24803 Procedure and apparatus for determination of water in nitrogen tetroxide [NASA-CASE-NPO-10234] c 06 N72-17094 Stanford Univ., Calif. Active RC networks [NASA-CASE-ARC-10042-2] c 10 N72-11256 Multiloop RC active fifter apparatus having low parameter sensitivity with low amplifier gain [NASA-CASE-ARC-10192] c 09 N72-21245 Spacecraft attitude control method and apparatus [NASA-CASE-HQN-10439] c 21 N72-21624 Laser system with an antiresonant optical ring [NASA-CASE-HQN-10844-1] c 36 N75-19653 Traveling wave solid state amplifier utilizing a semiconductor with negative differential mobility [NASA-CASE-HQN-10069] c 33 N75-27251 Reaction cured glass and glass coatings	Tennessee Univ., Knoxville Automato oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228  Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  Texas Instruments, Inc., Dallas. Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Apparatus for measuring semiconductor device resistance [NASA-CASE-NPO-14424-1] c 33 N80-32650  Texas Technological Univ., Lubbock. Insulated electrocardiographic electrodes [NASA-CASE-MSC-14339-1] c 05 N75-24716  Thiokol Chemical Corp., Bristol, Pa. Casting propellant in rocket engine [NASA-CASE-LAR-11995-1] c 28 N77-10213  Thlokol Corp., Brigham City, Utah. Process for the leaching of AP from propellant [NASA-CASE-NPO-14109-1] c 28 N80-23471 Recovery of aluminum from composite propellants [NASA-CASE-NPO-14110-1] c 28 N81-5119	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NP-010416] c 12 N71-27332  TRW Systems Group, Redondo Beach, Calif. Ablative resin Patent [NASA-CASE-XLE-05913] c 33 N71-14032 Passive caging mechanism Patent [NASA-CASE-XLE-05913] c 15 N71-24694 Multiple varactor frequency doubler Patent [NASA-CASE-MF-04958-1] c 10 N71-26414 Booster tank system Patent [NASA-CASE-MSC-12390] c 27 N71-29155 Resonant infrasonic gauging apparatus [NASA-CASE-MSC-11847-1] c 14 N72-11363 Wide range analog-to-digital converter with a variable gain amplifier [NASA-CASE-NPO-11018] c 08 N72-21200 System for preconditioning a combustible vapor [NASA-CASE-NPO-12072] c 28 N72-22772 Failsafe multiple transformer circuit configuration
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-NPO-10242] c 09 N71-24803 Procedure and apparatus for determination of water in nitrogen tetroxide [NASA-CASE-NPO-10234] c 06 N72-17094 Stanford Univ., Calif. Active RC networks [NASA-CASE-ARC-10042-2] c 10 N72-11256 Multiloop RC active fifter apparatus having low parameter sensitivity with low amplifier gain [NASA-CASE-ARC-10192] c 09 N72-21245 Spacecraft attitude control method and apparatus [NASA-CASE-HQN-10439] c 21 N72-21624 Laser system with an antiresonant optical ring [NASA-CASE-HQN-10844-1] c 36 N75-19653 Traveling wave solid state amplifier utilizing a semiconductor with negative differential mobility [NASA-CASE-HQN-10069] c 33 N75-27251 Reaction cured glass and glass coatings [NASA-CASE-ARC-11051-1] c 27 N78-32260 Fibrous refractory composite insulation	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228  Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  Texas Instruments, Inc., Dallas. Integrated circuit including field effect transistor and cermet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Apparatus for measuring semiconductor device resistance [NASA-CASE-NPO-14424-1] c 33 N80-32650  Texas Technological Univ., Lubbock. Insulated electrocardiographic electrodes [NASA-CASE-MSC-14339-1] c 05 N75-24716  Thiokol Chemical Corp., Bristol, Pa. Casting propellant in rocket engine [NASA-CASE-LAR-11995-1] c 28 N77-10213  Thiokol Corp., Brigham City, Utah. Process for the leaching of AP from propellant [NASA-CASE-NPO-14109-1] c 28 N80-23471 Recovery of aluminum from composite propellants	Multiple onfice throttle valve Patent [NASA-CASE-XNP-09698] c 15 N71-18580 Semitoroidal diaphragm cavitating valve Patent [NASA-CASE-XNP-09704] c 12 N71-18615 Electrohydrodynamic control valve Patent [NASA-CASE-NC-10416] c 12 N71-27332  TRW Systems Group, Redondo Beach, Calif. Ablative resin Patent [NASA-CASE-KLE-05913] c 33 N71-14032 Passive caging mechanism Patent [NASA-CASE-KLE-05913] c 15 N71-24694 Multiple varactor frequency doubler Patent [NASA-CASE-KMF-04958-1] c 10 N71-26414 Booster tank system Patent [NASA-CASE-MSC-12390] c 27 N71-29155 Resonant infrasonic gauging apparatus [NASA-CASE-MSC-11847-1] c 14 N72-11363 Wide range analog-to-digital converter with a vanable gain amplifier [NASA-CASE-NPO-11018] c 08 N72-21200 System for preconditioning a combustible vapor [NASA-CASE-NPO-12072] c 28 N72-22772 Falsafe multiple transformer circuit configuration [NASA-CASE-NPO-11078] c 09 N72-25262 Digital control and information system
[NASA-CASE-XNP-03263] c 09 N71-18843 Mercury capillary interrupter Patent [NASA-CASE-XNP-02251] c 12 N71-20896 Magnetic power switch Patent [NASA-CASE-XNP-010242] c 09 N71-24803 Procedure and apparatus for determination of water in nitrogen tetroxide [NASA-CASE-NPO-10234] c 06 N72-17094 Stanford Univ., Calif. Active RC networks [NASA-CASE-RRC-10042-2] c 10 N72-11256 Mutitioop RC active fifter apparatus having low parameter sensitivity with low amplifier gain [NASA-CASE-RRC-10192] c 09 N72-21245 Spacecraft attitude control method and apparatus [NASA-CASE-HQN-10439] c 21 N72-21624 Laser system with an antiresonant optical ring [NASA-CASE-HQN-10844-1] c 36 N75-19653 Traveling wave solid state amplifier utilizing a semiconductor with negative differential mobility [NASA-CASE-HQN-10069] c 33 N75-27251 Reaction cured glass and glass coatings [NASA-CASE-ARC-11051-1] c 27 N78-32260 [Fibrous refractory composite insulation [NASA-CASE-ARC-11169-1] c 24 N79-24062	Tennessee Univ., Knoxville Automatic oscillator frequency control system [NASA-CASE-GSC-12804-1] c 33 N83-35228  Texas A&M Univ., College Station. Apparatus for use in examining the lattice of a semiconductor wafer by X-ray diffraction [NASA-CASE-MFS-23315-1] c 76 N78-24950  Texas Instruments, Inc., Dallas. Integrated circuit including field effect transistor and cernet resistor [NASA-CASE-GSC-10835-1] c 09 N72-33205 Apparatus for measuring semiconductor device resistance [NASA-CASE-NPO-14424-1] c 33 N80-32650  Texas Technological Univ., Lubbock. Insulated electrocardiographic electrodes [NASA-CASE-MSC-14339-1] c 05 N75-24716  Thiokol Chemical Corp., Bristol, Pa. Casting propellant in rocket engine [NASA-CASE-LAR-11995-1] c 28 N77-10213  Thiokol Corp., Brigham City, Utah. Process for the leaching of AP from propellant [NASA-CASE-NPO-14109-1] c 28 N80-23471 Recovery of aluminum from composite propellants [NASA-CASE-NPO-14110-1] c 28 N81-15119 Thompson Ramo Wooldridge, Inc., Cleveland, Ohlo.	Multiple onfice throttle valve   Patent

Cosmic dust analyzer	
	United States Radium Corp., Parsippany, N. J.
[NASA-CASE-MSC-13802-2] c 35 N76-15431 Weld-bonded tranium structures	Method for applying photographic resists to otherwise incompatible substrates
(NASA-CASE-LAR-11549-1) c 37 N77-11397	[NASA-CASE-MSC-18107-1] c 27 N81-25209
Flat-plate heat pipe	United Technologies Corp , East Hartford, Conn.  Method of making a rocket nozzle
[NASA-CASE-GSC-11998-1] c 34 N77-32413 Spatial filter for Q-switched lasers	[NASA-CASE-XMF-06884-1] c 20 N79-21123
[NASA-CASE-LEW-12164-1] c 36 N77-32478	Fluid thrust control system
Digital numerically controlled oscillator	[NASA-CASE-XMF-05964-1] c 20 N79-21124 Rocket injector head
[NASA-CASE-MSC-16747-1] c 33 N81-17349 Self-calibrating threshold detector	[NASA-CASE-XMF-04592-1] c 20 N79-21125
[NASA-CASE-MSC-16370-1] c 35 N81-19427	Retractable environmental seal [NASA-CASE-MFS-23646-1] c 37 N79-22474
Tyco Labs., Inc., Waltham, Mass.	Portable breathing system
Bonding thermoelectric elements to nonmagnetic refractory metal electrodes	[NASA-CASE-MSC-16182-1] c 54 N80-10799 High modulus rare earth and beryllium containing silicate
[NASA-CASE-XGS-04554] c 15 N69-39786	glass compositions
Segmenting lead tellunde-silicon germanium	[NASA-CASE-HQN-10595-1] c 27 N82-29455
thermoelements Patent [NASA-CASE-XGS-05718] c 26 N71-16037	Joining lead wires to thin platinum alloy films [NASA-CASE-LEW-13934-1] c 35 N83-35338
Electrocatalyst for oxygen reduction	United Technologies Corp., Windsor Locks, Conn.
[NASA-CASE-HQN-10537-1] c 06 N72-10138	Cam-operated pitch-change apparatus [NASA-CASE-LEW-13050-1] c 07 N79-14095
••	United Technology Center, Sunnyvale, Calif.
U	Solid propellant liner Patent [NASA-CASE-XNP-09744] c 27 N71-16392
Ultrasystems, Inc., Irvine, Calif.	[NASA-CASE-ANT-09/44] C 2/ N/1-10392
Heat resistant polymers of oxidized styrylphosphine	V
[NASA-CASE-MSC-14903-1] c 27 N78-32256 Compound oxidized styrylphosphine	•
[NASA-CASE-MSC-14903-2] c 27 N80-10358	Vanderbilt Univ , Nashville, Tenn.
Heat resistant polymers of oxidized styrylphosphine	Solar driven liquid metal MHD power generator [NASA-CASE-LAR-12495-1] c 44 N83-28573
[NASA-CASE-MSC-14903-3] c 27 N80-24438 Unified Science Associates, Inc., Pasadena, Calif.	Vapor Corp , Chicago, III.
Method of producing crystalline materials	Method and apparatus for controllably heating fluid Patent
[NASA-CASE-NPO-10440] c 15 N72-21466 Union Carbide Corp., New York.	[NASA-CASE-XMF-04237] c 33 N71-16278
Laser apparatus for removing material from rotating	Varian Associates, Palo Alto, Calif.
objects Patent	High power-high voltage waterload Patent [NASA-CASE-XNP-05381] c 09 N71-20842
[NASA-CASE-MFS-11279] c 16 N71-20400 United Aircraft Corp., East Hartford, Conn	III-V photocathode with nitrogen doping for increased
Supporting and protecting device Patent	quantum efficiency [NASA-CASE-NPO-12134-1] c 33 N76-31409
[NASA-CASE-XMF-00580] c 11 N70-35383 Sphencal tank gauge Patent	Virginia Polytechnic Inst. and State Univ., Blacksburg.
[NASA-CASE-XMS-06236] c 14 N71-21007	Logarithmic circuit with wide dynamic range [NASA-CASE-GSC-12145-1] c 33 N78-32339
Omndrectional joint Patent [NASA-CASE-XMS-09635] c 05 N71-24623	Ultrasonic transducer with Gaussian radial pressure
[NASA-CASE-XMS-09635] c 05 N71-24623 Foreshortened convolute section for a pressurized suit	distribution
Patent CALCA	[NASA-CASE-LAR-12967-1] c 35 N83-12397 Polyphenylquinoxalines containing pendant
[NASA-CASE-XMS-09637-1] c 05 N71-24730 Tertiary flow injection thrust vectoring system Patent	phenylethynyl and ethynyl groups
[NASA-CASE-MFS-20831] c 28 N71-29153	[NASA-CASE-LAR-12838-1] c 27 N83-34040 Virginia Univ., Charlottesville.
Restraint torso for a pressurized suit [NASA-CASE-MSC-12397-1] c 05 N72-25119	Depositing semiconductor films utilizing a thermal
Transformer regulated self-stabilizing chopper	gradient [NASA-CASE-XKS-04614] c 15 N69-21460
[NASA-CASE-XGS-09186] c 33 N78-17295 Restraining mechanism	Active microwave irises and windows
[NASA-CASE-MSC-13054] c 54 N78-17677	[NASA-CASE-LAR-10513-1] c 07 N72-25170
Helmet latching and attaching ring [NASA-CASE-XMS-04670] c 54 N78-17678	Thin film microwave iris [NASA-CASE-LAR-10511-1] c 09 N72-29172
Protective garment ventilation system	
riotective garment ventuation system	Apparatus for measuring a sorbate dispersed in a fluid
[NASA-CASE-XMS-04928] c 54 N78-17679	stream
[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465 Vivonex Corp., Mountain View, Calif
[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport [NASA-CASE-XMS-09653] c 54 N78-17680 Emergency space-suit helmet	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465 Vivonex Corp., Mountain View, Calif Amino acid analysis
[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport [NASA-CASE-XMS-09653] c 54 N78-17680 Emergency space-suit helmet [NASA-CASE-MSC-10954-1] c 54 N78-18761	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465 Vivonex Corp., Mountain View, Calif Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844 Vought Corp., Hampton, Va.
[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport [NASA-CASE-XMS-09653] c 54 N78-17680 Emergency space-suit helmet [NASA-CASE-MSC-10954-1] c 54 N78-18761 Flow diverter value and flow diversion method [NASA-CASE-HQN-00573-1] c 37 N79-33468	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465 Vivonex Corp., Mountain View, Calif Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844 Vought Corp., Hampton, Va. Mechanical end joint system for structural column
[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport [NASA-CASE-XMS-09653] c 54 N78-17680 Emergency space-suit helmet [NASA-CASE-MSC-10954-1] c 54 N78-18761 Flow diverter value and flow diversion method [NASA-CASE-HQN-00573-1] c 37 N79-33468 Thermal garment	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465 Vivonex Corp., Mountain View, Calif Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844 Vought Corp., Hampton, Va.
[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport [NASA-CASE-XMS-09653] c 54 N78-17680 Emergency space-suit helmet [NASA-CASE-MSC-10954-1] c 54 N78-18761 Flow diverter value and flow diversion method [NASA-CASE-HQN-00573-1] c 37 N79-33468 Thermal garment [NASA-CASE-XMS-03694-1] c 54 N82-29002 Glass compositions with a high modulus of elasticity	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465 Vivonex Corp., Mountain View, Calif Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844 Vought Corp., Hampton, Va. Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732
[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport [NASA-CASE-XMS-09653] c 54 N78-17680 Emergency space-suit helmet [NASA-CASE-MSC-10954-1] c 54 N78-18761 Flow diverter value and flow diversion method [NASA-CASE-HQN-00573-1] c 37 N79-33468 Thermal garment [NASA-CASE-XMS-03694-1] c 54 N82-29002 Glass compositions with a high modulus of elasticity [NASA-CASE-HQN-10274-1] c 27 N82-29451	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465 Vivonex Corp., Mountain View, Calif Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844 Vought Corp., Hampton, Va. Mechanical end joint system for structural column elements
[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport [NASA-CASE-XMS-09653] c 54 N78-17680 Emergency space-suit helmet [NASA-CASE-MSC-10954-1] c 54 N78-18761 Flow diverter value and flow diversion method [NASA-CASE-HQN-00573-1] c 37 N79-33468 Thermal garment [NASA-CASE-XMS-03694-1] c 54 N82-29002 Glass compositions with a high modulus of elasticity	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465 Vivonex Corp., Mountain View, Calif Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844 Vought Corp., Hampton, Va. Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732
[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport [NASA-CASE-XMS-09653] c 54 N78-17680 Emergency space-suit helmet [NASA-CASE-MSC-10954-1] c 54 N78-18761 Flow diverter value and flow diversion method [NASA-CASE-HQN-00579-1] c 37 N79-33468 Thermal garment [NASA-CASE-XMS-03694-1] c 54 N82-29002 Glass compositions with a high modulus of elasticity [NASA-CASE-HQN-10274-1] c 27 N82-29451 High modulus invert analog glass compositions containing berylia [NASA-CASE-HQN-10931-2] c 27 N82-29452	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465  Vivonex Corp., Mountain View, Calif Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844  Vought Corp., Hampton, Va. Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  W  Weber Aircraft Corp., Burbank, Calif Articulated multiple couch assembly Patent
[NASA-CASĒ-XMS-04928] c 54 N78-17679 Helmet feedport [NASA-CASĒ-XMS-09653] c 54 N78-17680 Emergency space-suit helmet [NASA-CASĒ-MSC-10954-1] c 54 N78-18761 Flow diverter value and flow diversion method [NASA-CASĒ-HQN-00573-1] c 37 N79-33468 Thermal garment [NASA-CASĒ-XMS-03694-1] c 54 N82-29002 Glass compositions with a high modulus of elasticity [NASA-CASĒ-HQN-10274-1] c 27 N82-29451 High modulus invert analog glass compositions containing berylia	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465 Vivonex Corp., Mountain View, Calif Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844 Vought Corp., Hampton, Va. Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  W  Weber Aircraft Corp., Burbank, Calif Articulated multiple couch assembly [NASA-CASE-MSC-11253] Patent c 05 N71-12343
[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport [NASA-CASE-XMS-09653] c 54 N78-17680 Emergency space-suit helmet [NASA-CASE-XMS-09654-1] c 54 N78-18761 Flow diverter value and flow diversion method [NASA-CASE-HQN-00573-1] c 37 N79-33468 Thermal garment [NASA-CASE-XMS-03694-1] c 54 N82-29002 Glass compositions with a high modulus of elasticity [NASA-CASE-HQN-10274-1] c 27 N82-29451 High modulus invert analog glass compositions containing beryllia [NASA-CASE-HQN-10931-2] c 27 N82-29452 Non-toxic invert analog glass compositions of high modulus [NASA-CASE-HQN-10328-2] c 27 N82-29454	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465  Vivonex Corp., Mountain View, Calif Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844  Vought Corp., Hampton, Va. Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  W  Weber Aircraft Corp., Burbank, Calif Articulated multiple couch assembly Patent
[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport [NASA-CASE-XMS-09653] c 54 N78-17680 Emergency space-suit helmet [NASA-CASE-MSC-10954-1] c 54 N78-18761 Flow diverter value and flow diversion method [NASA-CASE-HQN-00573-1] c 37 N79-33468 Thermal garment [NASA-CASE-MS-03694-1] c 54 N82-29002 Glass compositions with a high modulus of elasticity [NASA-CASE-HQN-10274-1] c 27 N82-29451 High modulus invert analog glass compositions containing beryllia [NASA-CASE-HQN-10931-2] c 27 N82-29452 Non-toxic invert analog glass compositions of high modulus [NASA-CASE-HQN-10328-2] c 27 N82-29454 United Aircraft Corp , Strafford, Conn.	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465 Vivonex Corp., Mountain View, Calif Amino acid analysis [NASA-CASE-NPC-12130-1] c 25 N75-14844 Vought Corp., Hampton, Va. Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  W  Weber Aircraft Corp., Burbank, Calif Articulated multiple couch assembly [NASA-CASE-MSC-11253] c 05 N71-12343 Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718
[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport [NASA-CASE-XMS-09653] c 54 N78-17680 Emergency space-suit helmet [NASA-CASE-XMS-09654-1] c 54 N78-18761 Flow diverter value and flow diversion method [NASA-CASE-HQN-00573-1] c 37 N79-33468 Thermal garment [NASA-CASE-XMS-03694-1] c 54 N82-29002 Glass compositions with a high modulus of elasticity [NASA-CASE-HQN-10274-1] c 27 N82-29451 High modulus invert analog glass compositions containing beryllia [NASA-CASE-HQN-10931-2] c 27 N82-29452 Non-toxic invert analog glass compositions of high modulus [NASA-CASE-HQN-10328-2] c 27 N82-29454 United Aircraft Corp , Stratford, Conn. Bonded joint and method [NASA-CASE-LAR-10900-1] c 37 N74-23064	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465  Vivonex Corp., Mountain View, Calif Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844  Vought Corp., Hampton, Va. Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  W  Weber Aircraft Corp., Burbank, Calif Articulated multiple couch assembly Patent [NASA-CASE-MSC-11253] c 05 N71-12343 Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718 Collapsible Apolio couch
[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport [NASA-CASE-XMS-09653] c 54 N78-17680 Emergency space-suit helmet [NASA-CASE-MSC-10954-1] c 54 N78-18761 Flow diverter value and flow diversion method [NASA-CASE-HQN-00573-1] c 37 N79-33468 Thermal garment [NASA-CASE-HQN-00573-1] c 54 N82-29002 Glass compositions with a high modulus of elasticity [NASA-CASE-HQN-10274-1] c 27 N82-29451 High modulus invert analog glass compositions containing beryllia [NASA-CASE-HQN-10931-2] c 27 N82-29452 Non-toxic invert analog glass compositions of high modulus [NASA-CASE-HQN-10328-2] c 27 N82-29454 United Aircraft Corp , Stratford, Conn. Bonded joint and method [NASA-CASE-LAR-10900-1] c 37 N74-23064 Compensating linkage for main rotor control	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465 Vivonex Corp., Mountain View, Calif Amino acid analysis [NASA-CASE-NPC-12130-1] c 25 N75-14844 Vought Corp., Hampton, Va. Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  W  Weber Aircraft Corp., Burbank, Calif Articulated multiple couch assembly Patent [NASA-CASE-MSC-11253] c 05 N71-12343 Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718
[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport [NASA-CASE-XMS-09653] c 54 N78-17680 Emergency space-suit helmet [NASA-CASE-XMS-09654-1] c 54 N78-18761 Flow diverter value and flow diversion method [NASA-CASE-HQN-00573-1] c 37 N79-33468 Thermal garment [NASA-CASE-XMS-03694-1] c 54 N82-29002 Glass compositions with a high modulus of elasticity [NASA-CASE-HQN-10274-1] c 27 N82-29451 High modulus invert analog glass compositions containing beryllia [NASA-CASE-HQN-10931-2] c 27 N82-29452 Non-toxic invert analog glass compositions of high modulus [NASA-CASE-HQN-10328-2] c 27 N82-29454 United Aircraft Corp , Stratford, Conn. Bonded joint and method [NASA-CASE-LAR-10900-1] c 37 N74-23064	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465  Vivonex Corp., Mountain View, Calif Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844  Vought Corp., Hampton, Va. Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  W  Weber Aircraft Corp., Burbank, Calif Articulated multiple couch assembly [NASA-CASE-MSC-11253] c 05 N71-12343 Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718 Collapsible Apollo couch [NASA-CASE-MSC-13140] c 05 N72-11085  Westinghouse Electric Corp., Baltimore, Md. Broadband choke for antenna structure
[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport [NASA-CASE-XMS-09653] c 54 N78-17680 Emergency space-suit helmet [NASA-CASE-MSC-10954-1] c 54 N78-18761 Flow diverter value and flow diversion method [NASA-CASE-HQN-00573-1] c 37 N79-33468 Thermal garment [NASA-CASE-XMS-03694-1] c 54 N82-29002 Glass compositions with a high modulus of elasticity [NASA-CASE-HQN-10274-1] c 27 N82-29451 High modulus invert analog glass compositions containing beryllia [NASA-CASE-HQN-10931-2] c 27 N82-29452 Non-toxic invert analog glass compositions of high modulus [NASA-CASE-HQN-10328-2] c 27 N82-29454 United Aircraft Corp , Stratford, Conn. Bonded joint and method [NASA-CASE-LAR-11797-1] c 05 N81-19087 United Aircraft Corp, Sunnyvale, Calif, Method and tool for machining a transverse slot about	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465  Vivonex Corp., Mountain View, Calif Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844  Vought Corp., Hampton, Va. Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  W  Weber Aircraft Corp., Burbank, Calif Articulated multiple couch assembly Patent [NASA-CASE-MSC-11253] c 05 N71-12343 Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718 Collapsible Apollo couch [NASA-CASE-MSC-13140] c 05 N72-11085  Westinghouse Electric Corp., Baltimore, Md. Broadband choke for antenna structure [NASA-CASE-XMS-05303] c 07 N69-27462
[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport [NASA-CASE-XMS-09653] c 54 N78-17680 Emergency space-suit helmet [NASA-CASE-XMS-09654-1] c 54 N78-18761 Flow diverter value and flow diversion method [NASA-CASE-HQN-00573-1] c 37 N79-33468 Thermal garment [NASA-CASE-HQN-00574-1] c 54 N82-29002 Glass compositions with a high modulus of elasticity [NASA-CASE-HQN-10274-1] c 27 N82-29451 High modulus invert analog glass compositions containing beryllia [NASA-CASE-HQN-10931-2] c 27 N82-29452 Non-toxic invert analog glass compositions of high modulus [NASA-CASE-HQN-10931-2] c 27 N82-29454 United Aircraft Corp , Stratford, Conn. Bonded joint and method [NASA-CASE-LAR-10900-1] c 37 N74-23064 Compensating linkage for main rotor control [NASA-CASE-LAR-11797-1] c 05 N81-19087 United Aircraft Corp, Sunnyvale, Calif. Method and tool for machining a transverse slot about a bore	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465 Vivonex Corp., Mountain View, Calif Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844 Vought Corp., Hampton, Va. Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  W  Weber Aircraft Corp., Burbank, Calif Articulated multiple couch assembly Patent [NASA-CASE-MSC-11253] c 05 N71-12343 Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718 Collapsible Apollo couch [NASA-CASE-MSC-13140] c 05 N72-11085 Weatinghouse Electric Corp., Baltimore, Md. Broadband choke for antenna structure
[NASA-CASE-XMS-04928] c 54 N78-17679 Helmet feedport [NASA-CASE-XMS-09653] c 54 N78-17680 Emergency space-suit helmet [NASA-CASE-MSC-10954-1] c 54 N78-18761 Flow diverter value and flow diversion method [NASA-CASE-HQN-00573-1] c 37 N79-33468 Thermal garment [NASA-CASE-HQN-00573-1] c 54 N82-29002 Glass compositions with a high modulus of elasticity [NASA-CASE-HQN-10274-1] c 27 N82-29451 High modulus invert analog glass compositions containing beryllia [NASA-CASE-HQN-10931-2] c 27 N82-29452 Non-toxic invert analog glass compositions of high modulus [NASA-CASE-HQN-10932-2] c 27 N82-29454 United Aircraft Corp , Stratford, Conn. Bonded joint and method [NASA-CASE-LAR-11797-1] c 05 N81-19087 United Aircraft Corp, Sunnyvale, Calif. Method and tool for machining a transverse slot about a bore [NASA-CASE-LAR-11855-1] c 37 N81-14319 United Aircraft Corp, West Palm Beach, Fla.	stream [NASA-CASE-ARC-10896-1] c 35 N78-19465  Vivonex Corp., Mountain View, Calif Amino acid analysis [NASA-CASE-NPO-12130-1] c 25 N75-14844  Vought Corp., Hampton, Va. Mechanical end joint system for structural column elements [NASA-CASE-LAR-12482-1] c 37 N82-32732  W  Weber Aircraft Corp., Burbank, Calif Articulated multiple couch assembly Patent [NASA-CASE-MSC-11253] c 05 N71-12343 Device for separating occupant from an ejection seat Patent [NASA-CASE-XMS-04625] c 05 N71-20718 Collapsible Apollo couch [NASA-CASE-MSC-13140] c 05 N72-11085  Westinghouse Electric Corp., Baltimore, Md. Broadband choke for anienna structure [NASA-CASE-XMS-05303] c 07 N69-27462 Electronic background suppression method and apparatus for a field scanning sensor [NASA-CASE-XGS-05211] c 07 N69-39980
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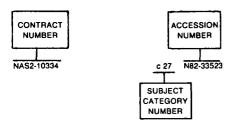
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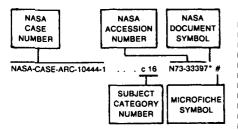
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N74-21300° #	NASA-CASE-ARC-11046-1 NASA-CASE-ARC-11051-1
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NASA-CASE-ARC-10994-2	c 52 N79-26771°#
NASA-CASE-ARC-11007-1 NASA-CASE-ARC-11008-1	c 52 N77-14736* # c 27 N78-31232* #
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NASA-CASE-ARC-11058-2	c 54 N79-24651*#
NASA-CASE-ARC-11059-1 NASA-CASE-ARC-11060-1	c 54 N78-32721° # c 27 N79-22300° #
NASA-CASE-ARC-11097-1	c 25 N82-24312* #
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NASA-CASE-ARC-11118-2	c 52 N81-14613* #
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NASA-CASE-ARC-11167-1	c 52 N81-25662* #
NASA-CASE-ARC-11169-1 NASA-CASE-ARC-11170-1	c 24 N79-24062° # c 27 N79-11215° #
NASA-CASE-ARC-11174-1	c 24 N81-13999°#
NASA-CASE-ARC-11176-1 NASA-CASE-ARC-11176-2	c 27 N82-18389* # c 27 N81-27271* #
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NASA-CASE-ARC-11243-2	c 23 N80-31472° #
NASA-CASE-ARC-11244-1 NASA-CASE-ARC-11245-1	c 23 N82-16174* # c 28 N82-18401* #
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NASA-CASE-ARC-11261-1	c 52 N80-33081* # c 24 / N81-29164* #
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NASA-CASE-ARC-11363-1 c 31	N83-28281 * #				NASA-CASE-GSC-10554-1	c 08	N71-29033*
NASA-CASE-ARC-11367-1 . c 33	N83-21238* #	NASA-CASE-FRC-10005 .	c 15	N71-26145*	NASA-CASE-GSC-10555-1	c 21	N71-27324*
NASA-CASE-ARC-11368-1 c 27	N83-31854* #				NASA-CASE-GSC-10556-1	¢ 31	N71-26537*
			c 10	N71-24862*			
NASA-CASE-ARC-11370-1 c 27	N83-25884° #	NASA-CASE-FRC-10012	C 14	N72-17329* #	NASA-CASE-GSC-10557-1	c 31	N71-26537*
NASA-CASE-ARC-11372-1 c 08	N83-12098* #	NASA-CASE-FRC-10019	c 15	N73-12487* #	NASA-CASE-GSC-10564	c 10	N71-29135°
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NASA-CASE-ARC-11402-1 c 27	N82-26462* #	NASA-CASE-FRC-10029-2	c 05	N72-25121* #	NASA-CASE-GSC-10566-1	c 15	N72-18477* #
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NASA-CASE-ARC-11409-1 c 27	N82-32490* #				NASA-CASE-GSC-10607-1 .	c 15	N72-20442* #
		NASA-CASE-FRC-10036		N72-22200* #			
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NASA-CASE-ARC-11414-1 c 37	N83-20152* #	NASA-CASE-FRC-10049-1	. с 04	N74-13420* #	NASA-CASE-GSC-10640-1	c 28	N72-18766* #
NASA-CASE-ARC-11418-1 c 24	N83-17603* #	NASA-CASE-FRC-10051-1	c 35	N74-13129° #	NASA-CASE-GSC-10656-1	c 09	N72-25249* #
NASA-CASE-ARC-11423-1 c 03	N83-17525* #	NASA-CASE-FRC-10053 .	c 14	N70-35587* #	NASA-CASE-GSC-10667-1	c 10	N71-33129*
NASA-CASE-ARC-11425-1 c 23	N83-28076* #		c 14		NASA-CASE-GSC-10668-1	c 07	N71-28430°
		NASA-CASE-FRC-10060-1		N73-27379* #		c 03	N72-20031* #
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		NASA-CASE-FRC-10081-1	c 37	N77-14477* #	NASA-CASE-GSC-10709-1	c 28	N71-25213*
NASA-CASE-ERC-10001 c 23	N71-24868°	NASA-CASE-FRC-10090-1	c 33	N78-18308° #	NASA-CASE-GSC-10710-1	c 28	N71-27094°
NASA-CASE-ERC-10011 c 07	N71-29065*	NASA-CASE-FRC-10092-1	c 05	N79-12061* #	NASA-CASE-GSC-10735-1	c 10	N71-26085*
NASA-CASE-ERC-10013 . c 09	N71-26678*				NASA-CASE-GSC-10780-1	c 14	N72-16283* #
		NASA-CASE-FRC-10093-1	c 35	N80-20560°#			
NASA-CASE-ERC-10014 c 14	N71-28863*	NASA-CASE-FRC-10111-1	c 37	N79-10419°#	NASA-CASE-GSC-10786-1	c 10	N72-28241* #
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NASA-CASE-ERC-10017 c 18	N71-15567°	NASA-CASE-FRC-10113-1	c 33	N80-26599* #	NASA-CASE-GSC-10814-1	c 03	N73-20039°#
NASA-CASE-ERC-10019 c 16	N71-15551*	NASA-CASE-FRC-10116-1	c 33	N79-23345* #	NASA-CASE-GSC-10835-1	c 09	N72-33205* #
NASA-CASE-ERC-10020 c 16	N71-26154*	NASA-CASE-FRC-11005-1	c 06	N82-16075* #	NASA-CASE-GSC-10878-1	c 10	N72-22236° #
	N71-26635*				NASA-CASE-GSC-10879-1	c 14	N72-25413* #
11101 0105 500 10001		NASA-CASE-FRC-11007-2	c 05	N82-26277* #		c 08	
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NASA-CASE-ERC-10032 c 10	N71-25900°	NASA-CASE-FRC-11012-1	¢ 52	N80-23969* #	NASA-CASE-GSC-10890-1	c 21	N73-30640* #
NASA-CASE-ERC-10033 c 14	N71-26672*	NASA-CASE-FRC-11013-1	c 43	N81-17499* #	NASA-CASE-GSC-10891-1	c 10	N71-26626°
NASA-CASE-ERC-10034 c 15	N71-24896*	NASA-CASE-FRC-11014-1	c 33	N82-18494* #	NASA-CASE-GSC-10903-1	c 14	N73-12444° #
NASA-CASE-ERC-10041 c 08	N71-29138*	NASA-CASE-FRC-11024-1	c 02	N80-28300* #	NASA-CASE-GSC-10913	c 15	N72-22491* #
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							N71-28965* #
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NASA-CASE-ERC-10046 c 10	N71-18722°	NASA-CASE-FRC-11029-1	. с 06	N81-17057* #	NASA-CASE-GSC-10975-1	c 08	N73-13187° #
NASA-CASE-ERC-10048 c 09	N72-25251* #	NASA-CASE-FRC-11041-1	c 33	N82-18493* #	NASA-CASE-GSC-10984-1	c 37	N75-26371* #
NASA-CASE-ERC-10065 c 09	N71-27364*	NASA-CASE-FRC-11042-1	c 60	N82-24839* #	NASA-CASE-GSC-10990-1	c 09	N73-26195* #
NASA-CASE-ERC-10072 c 09	N70-11148° #	NASA-CASE-FRC-11043-1	c 06	N83-33882* #	NASA-CASE-GSC-11013-1	c 09	N73-19234° #
NASA-CASE-ERC-10073-1 c 24	N74-19769° #	NASA-CASE-FRC-11044-1	c 37	N81-33483* #	NASA-CASE-GSC-11018-1	c 31	N73-30829* #
NASA-CASE-ERC-10075-2 c 09	N72-22196° #				NASA-CASE-GSC-11046-1	c 07	N73-28013* #
		NASA-CASE-FRC-11052-1	c 04	N82-23231* #			
NASA-CASE-ERC-10075 c 09	N71-24800°	NASA-CASE-FRC-11055-1	c 33	N80-29583* #	NASA-CASE-GSC-11063-1	c 37	N77-27400* #
NASA-CASE-ERC-10081 c 14	N72-28437* #	NASA-CASE-FRC-11058-1	c 85	N82-33288* #	NASA-CASE-GSC-11074-1	c 14	N73-28489°#
NASA-CASE-ERC-10087-2 c 14	N72-31446° #	NASA-CASE-FRC-11062-1	c 71	N82-16800* #	NASA-CASE-GSC-11077-1	c 02	N73-13008* #
NASA-CASE-ERC-10087 c 14	N71-27334°	NASA-CASE-FRC-11065-1	c 05	N83-19737* #	NASA-CASE-GSC-11079-1	c 37	N75-18574* #
NASA-CASE-ERC-10088 c 26	N71-25490°	NASA-CASE-FRC-11068-1	c 35	N82-24473* #	NASA-CASE-GSC-11092-2	c 04	N73-27052* #
		INDA-CASE-I NO-11000-1	Ç 33				
	N72-17747°#	MACA CACE EDC 11072 1	~ 0E			c 14	N72-10375* #
NASA-CASE-ERC-10089 c 23	N72-17747* #	NASA-CASE-FRC-11072-1	c 05	N83-27975* #	NASA-CASE-GSC-11095-1	c 14	N72-10375* #
NASA-CASE-ERC-10090 c 21	N71-24948*			N83-27975* #	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1	c 09	N72-25253* #
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NASA-CASE-ERC-10090 c 21 NASA-CASE-ERC-10097 c 15	N71-24948* N71-28465*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1	c 18 c 44	N83-27975* # N71-16046* N82-24643* #	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1	c 09 c 09	N72-25253* # N75-24758* #
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NASA-CASE-ERC-10090	N71-24948* N71-28465* N71-28618* N71-33519* N72-21094* #	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1	c 18 c 44 c 44 c 44	N83-27975° #  N71-16046°  N82-24643° #  N82-24644° #  N82-24641° #	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139 NASA-CASE-GSC-11149-1	c 09 c 09 c 23 c 09 c 15	N72-25253* # N75-24758* # N72-11568* # N71-27016* N73-30457* #
NASA-CASE-ERC-10090 c 21 NASA-CASE-ERC-10097 c 15 NASA-CASE-ERC-10098 c 09 NASA-CASE-ERC-10100 c 09 NASA-CASE-ERC-10108 c 06 NASA-CASE-ERC-10112 c 07	N71-24948* N71-28465* N71-28618* N71-33519* N72-21094* # N72-21119* #	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1	c 18 c 44 c 44 c 44 c 09	N83-27975° #  N71-16046°  N82-24643° #  N82-24644° #  N82-24641° #  N71-24595°	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1	c 09 c 09 c 23 c 09 c 15 c 15	N72-25253* # N75-24758* # N72-11568* # N71-27016* N73-30457* # N73-32360* #
NASA-CASE-ERC-10090 c 21 NASA-CASE-ERC-10097 c 15 NASA-CASE-ERC-10098 c 09 NASA-CASE-ERC-10100 c 09 NASA-CASE-ERC-10108 c 06 NASA-CASE-ERC-10112 c 07 NASA-CASE-ERC-10113 c 09	N71-24948* N71-28465* N71-28618* N71-33519* N72-21094* # N72-21119* # N71-27053*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1	c 18 c 44 c 44 c 44 c 09 c 10	N83-27975° #  N71-16046° N82-24643° # N82-24644° # N82-24641° # N71-24595° N71-25882°	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11163-1	c 09 c 09 c 23 c 09 c 15 c 15 c 05	N72-25253* # N75-24758* # N72-11568* # N71-27016* N73-30457* # N73-32360* # N73-32011* #
NASA-CASE-ERC-10090	N71-24948* N71-28465* N71-28618* N71-23519* N72-21094* N72-2119* # N71-27053* N72-21701* #	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10041-1	c 18 c 44 c 44 c 44 c 09 c 10 c 10	N83-27975" #  N71-16046" N82-24643" # N82-24644" # N82-24641" # N71-24595" N71-25882" N71-19418"	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11182-1	c 09 c 09 c 23 c 09 c 15 c 15 c 05 c 15	N72-25253* # N75-24758* # N72-11568* # N71-27016* N73-30457* # N73-32360* # N73-32011* # N75-13007* #
NASA-CASE-ERC-10090 c 21 NASA-CASE-ERC-10097 c 15 NASA-CASE-ERC-10098 c 09 NASA-CASE-ERC-10100 c 09 NASA-CASE-ERC-10108 c 06 NASA-CASE-ERC-10112 c 07 NASA-CASE-ERC-10113 c 09 NASA-CASE-ERC-10119 c 26 NASA-CASE-ERC-10120 c 28	N71-24948* N71-28665* N71-28618* N71-33519* N72-21094* # N72-21119* # N71-27053* N72-21701* # N69-33482* #	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1	c 18 c 44 c 44 c 44 c 09 c 10	N83-27975° #  N71-16046° N82-24643° # N82-24644° # N82-24641° # N71-24595° N71-25882°	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11182-1 NASA-CASE-GSC-11188-1	c 09 c 09 c 23 c 09 c 15 c 15 c 05 c 15	N72-25253* # N75-24758* # N72-11568* # N71-27016* N73-30457* # N73-32360* # N73-32011* #
NASA-CASE-ERC-10090 c 21 NASA-CASE-ERC-10097 c 15 NASA-CASE-ERC-10098 c 09 NASA-CASE-ERC-10100 c 09 NASA-CASE-ERC-10108 c 06 NASA-CASE-ERC-10112 c 07 NASA-CASE-ERC-10112 c 07 NASA-CASE-ERC-10119 c 26 NASA-CASE-ERC-10120 c 26 NASA-CASE-ERC-10120 c 26 NASA-CASE-ERC-10120 c 26 NASA-CASE-ERC-10125 c 09	N71-24948* N71-28465* N71-28618* N71-23519* N72-21094* N72-2119* # N71-27053* N72-21701* #	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10041-1	c 18 c 44 c 44 c 44 c 09 c 10 c 10	N83-27975" #  N71-16046" N82-24643" # N82-24644" # N82-24641" # N71-24595" N71-25882" N71-19418"	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11182-1	c 09 c 09 c 23 c 09 c 15 c 15 c 05 c 15	N72-25253* # N75-24758* # N72-11568* # N71-27016* N73-30457* # N73-32360* # N73-32011* # N75-13007* #
NASA-CASE-ERC-10090 c 21 NASA-CASE-ERC-10097 c 15 NASA-CASE-ERC-10098 c 09 NASA-CASE-ERC-10100 c 09 NASA-CASE-ERC-10108 c 06 NASA-CASE-ERC-10112 c 07 NASA-CASE-ERC-10112 c 07 NASA-CASE-ERC-10119 c 26 NASA-CASE-ERC-10120 c 26 NASA-CASE-ERC-10120 c 26 NASA-CASE-ERC-10120 c 26 NASA-CASE-ERC-10125 c 09	N71-24948* N71-28665* N71-28618* N71-33519* N72-21094* # N72-21119* # N71-27053* N72-21701* # N69-33482* #	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10041-1 NASA-CASE-GSC-10062	c 18 c 44 c 44 c 49 c 10 c 10 c 14 c 10	N83-27975" #  N71-16046" N82-24643" # N82-24644" # N71-24595" N71-25882" N71-19418" N71-15605" # N72-22235" #	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11182-1 NASA-CASE-GSC-11188-1	c 09 c 09 c 23 c 09 c 15 c 15 c 05 c 15	N72-25253* # N75-24758* # N72-11568* # N71-27016* N73-30457* # N73-32360* # N73-32011* # N75-13007* # N73-32320* #
NASA-CASE-ERC-10090 c 21 NASA-CASE-ERC-10097 c 15 NASA-CASE-ERC-10098 c 09 NASA-CASE-ERC-10100 c 09 NASA-CASE-ERC-10108 c 06 NASA-CASE-ERC-10112 c 07 NASA-CASE-ERC-10113 c 09 NASA-CASE-ERC-10119 c 26 NASA-CASE-ERC-10120 c 26 NASA-CASE-ERC-10120 c 26 NASA-CASE-ERC-10125 c 09	N71-24948* N71-28465* N71-28618* N71-33519* N72-21094* N72-21119* N71-27053* N72-21701* N69-33482* N71-24893*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10041-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1	c 18 c 44 c 44 c 49 c 10 c 10 c 14 c 10	N83-27975° #  N71-16046° N82-24643° # N82-24641° # N82-24641° # N71-25882° N71-19418° N71-15605° # N71-222325° # N71-27136°	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11189-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1	c 09 c 09 c 23 c 09 c 15 c 15 c 05 c 14 c 21	N72-25253* # N75-24758* # N72-11568* # N71-27016* N73-30457* # N73-323601* # N75-13007* # N73-19630* # N74-20008* #
NASA-CASE-ERC-10090 c 21 NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-33519* N72-21094* N71-27053* N72-21701* N71-27053* N72-21701* N71-24893* N71-14354* # N71-17154* #	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10041-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1	c 18 c 44 c 44 c 44 c 09 c 10 c 10 c 14 c 10 c 18	N83-27975° #  N71-16046° N82-24643° # N82-24644° # N82-24644° # N71-24595° N71-25882° N71-19605° # N72-22235° # N71-1736° N71-14014° #	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11180-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3	c 09 c 09 c 23 c 09 c 15 c 15 c 05 c 14 c 21 c 74 c 15	N72-25253 * # N75-24758 * # N72-11568 * # N71-27016 * N73-30457 * # N73-32360 * # N73-32011 * # N75-13007 * # N73-32320 * # N73-19630 * # N74-20008 * # N73-25513 * #
NASA-CASE-ERC-10090	N71-24948* N71-28465* N71-28618* N71-33519* N72-21094* N72-21119* N71-27053* N72-21701* N69-33482* N71-24893* N71-14354* N72-17154* N71-28992*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10072 NASA-CASE-GSC-10082-1	c 18 c 44 c 44 c 09 c 10 c 10 c 14 c 10 c 18 c 10	N83-27975" #  N71-16046" N82-24643" # N82-24644" # N71-24595" N71-25882" N71-15605" # N72-22235" # N71-27136" N71-14014" # N72-20221" #	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11189-2 NASA-CASE-GSC-11182-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11205-1	c 09 c 23 c 09 c 15 c 15 c 15 c 14 c 21 c 74 c 15 c 03	N72-25253* # N75-24758* # N71-27016* N71-27016* N73-30457* # N73-32360* # N73-32360* # N73-3220* # N73-32320* # N73-19630* # N74-20008* # N74-25513* # N72-255020* #
NASA-CASE-ERC-10090	N71-24948* N71-28465* N71-28618* N71-33519* N72-21094* # N72-21119* # N71-27053* N72-21701* # N69-33482* # N71-14354* # N71-128992* N71-28992* N71-29131*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10041-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10083-1	c 18 c 44 c 44 c 44 c 09 c 10 c 10 c 10 c 10 c 10 c 10 c 30	N83-27975° #  N71-16046° N82-24643° # N82-24641° # N81-24595° N71-25882° N71-19418° N71-15605° # N71-22235° # N71-14014° # N72-20221° # N71-14090°	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11137-1 NASA-CASE-GSC-11139 NASA-CASE-GSC-11139 NASA-CASE-GSC-11169-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11182-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1	c 09 c 23 c 09 c 15 c 15 c 15 c 15 c 14 c 21 c 74 c 15 c 03 c 06	N72-25253* # N75-24758* # N72-11568* # N71-27016* N73-30457* # N73-32360* # N75-13007* # N73-32320* # N74-20008* # N74-20008 # N73-25513* # N72-25020* # N73-13128* #
NASA-CASE-ERC-10090 c 21 NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-33519* N72-21094* N71-27053* N72-21701* N71-27053* N72-21701* N71-24893* N71-14354* N71-124992* N71-29992* N71-25409*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10024-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10083-1 NASA-CASE-GSC-10087-1	c 18 c 44 c 44 c 09 c 10 c 14 c 10 c 10 c 18 c 10 c 30 c 02	N83-27975° #  N71-16046° N82-24643° # N82-24644° # N82-24641° # N71-24595° N71-25882° N71-15605° # N72-22235° # N71-27136° N71-16090° N71-16090° N71-16090° N71-16090°	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11182-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1	c 09 c 23 c 09 c 15 c 15 c 15 c 14 c 21 c 74 c 15 c 03 c 06 c 09	N72-25253 * # N75-24758 * # N71-11568 * # N71-127016 * N73-30457 * # N73-32360 * # N73-32011 * * N75-13007 * # N73-19630 * # N74-20008 * # N73-25513 * # N72-25020 * # N73-188 * # N73-28083 * #
NASA-CASE-ERC-10090 c 21 NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-33519* N72-21094* N72-21119* N71-27053* N72-21701* N69-33482* N71-24893* N71-14354* N72-17154* N71-28992* N71-29131* N72-25409* N71-24832*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10072 NASA-CASE-GSC-10072 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10083-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2	c 18 c 44 c 44 c 49 c 10 c 10 c 10 c 10 c 10 c 10 c 10 c 10	N83-27975" #  N71-16046" N82-24643" # N82-24644" # N71-24595" N71-25882" N71-19418" N71-15605" # N72-22235" # N71-14014" # N72-20221" # N71-16090" N71-19287" N71-13958" #	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-1 NASA-CASE-GSC-11189-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11215-1 NASA-CASE-GSC-11225-1 NASA-CASE-GSC-11225-1	c 09 c 09 c 23 c 09 c 15 c 15 c 15 c 14 c 21 c 74 c 15 c 03 c 09 c 16	N72-25253* # N75-24758* # N75-24758* # N71-27016* N73-30457* # N73-32360* # N73-32011* # N75-13007* # N73-32320* # N73-32320* # N73-25513* # N72-25020* # N73-13128* # N73-28083* # N73-2391* #
NASA-CASE-ERC-10090	N71-24948* N71-28465* N71-28618* N71-33519* N72-21094* N72-21119* N71-27053* N72-21701* N69-33482* N71-14354* N71-14893* N71-128992* N71-29131* N72-25409* N71-24832* N71-24832* N71-24832*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10085-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3	c 18 c 44 c 44 c 09 c 10 c 10 c 10 c 10 c 10 c 10 c 20 c 20 c 21 c 21	N83-27975* #  N71-16046* N82-24643* # N82-24641* # N82-24641* # N71-25882* N71-19418* N71-15605* # N71-223235* # N71-14014* # N71-20221* # N71-1958* # N72-12080*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11137-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11215-1 NASA-CASE-GSC-11222-1 NASA-CASE-GSC-11222-1 NASA-CASE-GSC-11229-1	c 09 c 09 c 23 c 09 c 15 c 15 c 15 c 15 c 15 c 15 c 15 c 16 c 17 c 17 c 19 c 19 c 19 c 19 c 19 c 19 c 19 c 19	N72-25253* # N75-24758* # N72-11568* # N71-27016* N73-30457* # N73-323011* # N75-13007* # N73-19630* # N74-20008* # N74-25513* # N72-255202* # N73-13128* # N73-28083* # N73-25913* # N73-25913* #
NASA-CASE-ERC-10090 c 21 NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-33519* N72-21094* N71-27053* N72-21701* N71-27053* N72-21701* N71-24893* N71-14354* N71-28992* N71-29131* N71-29131* N71-24832* N71-24832* N71-24832*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10072 NASA-CASE-GSC-10072 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10083-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2	c 18 c 44 c 44 c 49 c 10 c 10 c 10 c 10 c 10 c 10 c 10 c 10	N83-27975" #  N71-16046" N82-24643" # N82-24644" # N71-24595" N71-25882" N71-19418" N71-15605" # N72-22235" # N71-14014" # N72-20221" # N71-16090" N71-19287" N71-13958" #	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11180-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1	c 09 c 23 c 09 c 15 c 15 c 15 c 15 c 15 c 16 c 17 c 16 c 19 c 16 c 10 c 16 c 16 c 16 c 16 c 16 c 16 c 16 c 16	N72-25253 * # N75-24758 * # N71-217568 * # N71-17016 * * N73-30457 * # N73-32360 * # N73-32011 * * N73-32320 * # N73-32320 * # N73-19630 * # N74-20008 * # N73-25513 * # N73-25513 * # N73-25841 * # N73-25241 * # N73-25241 * # N73-25241 * # N73-25241 * # N74-21091 * #
NASA-CASE-ERC-10090	N71-24948* N71-28465* N71-28618* N71-33519* N72-211919* N71-27053* N72-217011* N69-33482* N71-24893* N71-143544* N71-28992* N71-291311* N72-25409* N71-24832* N72-201411* N74-20836*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10085-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3	c 18 c 44 c 44 c 09 c 10 c 10 c 10 c 10 c 10 c 10 c 20 c 20 c 21 c 21	N83-27975* #  N71-16046* N82-24643* # N82-24641* # N82-24641* # N71-25882* N71-19418* N71-15605* # N71-223235* # N71-14014* # N71-20221* # N71-1958* # N72-12080*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-1 NASA-CASE-GSC-11189-1 NASA-CASE-GSC-11182-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11215-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1	c 09 c 09 c 23 c 09 c 15 c 15 c 15 c 15 c 15 c 15 c 15 c 16 c 17 c 17 c 19 c 19 c 19 c 19 c 19 c 19 c 19 c 19	N72-25253* # N75-24758* # N72-11568* # N71-27016* N73-30457* # N73-323011* # N75-13007* # N73-19630* # N74-20008* # N74-25513* # N72-255202* # N73-13128* # N73-28083* # N73-25913* # N73-25913* #
NASA-CASE-ERC-10090	N71-24948* N71-28465* N71-28618* N71-33519* N72-21094* N71-27053* N72-21701* N71-27053* N72-21701* N71-24893* N71-14354* N71-28992* N71-29131* N71-29131* N71-24832* N71-24832* N71-24832*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10072 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-1	c 18 c 44 c 44 c 09 c 10 c 10 c 10 c 10 c 10 c 30 c 22 c 21 c 07 c 08	N83-27975* #  N71-16046* N82-24643* # N82-24644* # N82-24644* # N71-24595* N71-25882* N71-19418* N71-16005* # N72-22235* # N71-14014* # N72-20221* # N71-16090* N71-13958* # N72-12080* N73-20174* # N71-2710*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11180-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1	c 09 c 23 c 09 c 15 c 15 c 15 c 15 c 15 c 16 c 17 c 16 c 19 c 16 c 10 c 16 c 16 c 16 c 16 c 16 c 16 c 16 c 16	N72-25253 * # N75-24758 * # N71-217568 * # N71-17016 * * N73-30457 * # N73-32360 * # N73-32011 * * N73-32320 * # N73-32320 * # N73-19630 * # N74-20008 * # N73-25513 * # N73-25513 * # N73-25841 * # N73-25241 * # N73-25241 * # N73-25241 * # N73-25241 * # N74-21091 * #
NASA-CASE-ERC-10090	N71-24948* N71-28465* N71-28618* N71-33519* N72-210194* N72-21119* N71-27053* N72-21701* N69-33482* N71-14354* N71-14354* N71-28992* N71-29131* N72-25409* N71-2931* N72-25409* N71-29336* N71-29336* N71-29337 N71-29337 N71-29338* N71-29388* N7	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10062-1 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10072 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-100114-1	c 18 c 44 c 44 c 09 c 10 c 10 c 10 c 18 c 10 c 20 c 21 c 07 c 08 c 10	N83-27975* #  N71-16046* N82-24643* # N82-24641* # N82-24641* # N71-25882* N71-19418* N71-15605* # N71-27136* N71-14014* # N71-20221* # N71-1958* # N72-20221* # N71-13958* # N72-12080* N73-20174* # N71-27366*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-111127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11222-1 NASA-CASE-GSC-11222-1 NASA-CASE-GSC-11229-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11291-1	c 09 c 29 c 29 c 15 c 15 c 15 c 15 c 21 c 74 c 15 c 06 c 09 c 16 c 10 c 25 c 25 c 25 c 25 c 27 c 21 c 21 c 21 c 21 c 21 c 21 c 21 c 21	N72-25253* # N72-24758* # N73-24758* # N71-27016* # N73-30457* # N73-32300* # N73-323011* # N75-13007* # N73-32300* # N73-25513* # N73-25513* # N73-25020* # N73-323091* # N73-2541* # N73-2541* # N73-2541* # N73-25666* #
NASA-CASE-ERC-10090 c 21 NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-33519* N72-21094* N71-27053* N72-21701* N71-2933482* N71-24893* N71-14354* N71-29131* N71-29131* N71-28409* N71-28409* N71-28432* N72-20141* N74-20836* N74-201343* N74-10867* N70-10867* N70-10867* N70-10867* N70-10867* N70-10867* N70-10867*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10118-1	c 18 c 44 c 44 c 44 c 09 c 10 c 10 c 14 c 10 c 18 c 10 c 30 c 21 c 07 c 07	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N71-25882* N71-19418* N71-15605* # N72-22235* # N71-14014* # N72-20221* # N71-19287* N71-13958* # N72-12080* N73-20174* # N71-27210* N71-27366* N71-24621*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11214-1	c 09 c 09 c 29 c 15 c 15 c 15 c 14 c 21 c 74 c 21 c 74 c 21 c 36 c 23 c 23 c 14	N72-25253 # N75-24758 # N75-24758 # N71-27016 * N73-30457 * N73-32360 * N73-32011 * N75-13007 * N73-32320 * N73-19630 * N73-25513 * N72-25020 * N73-13128 * N73-25241 * N73-25241 * N73-25241 * N74-21091 * N74-21091 * N73-30666 * N73-30666 * N73-31416 *
NASA-CASE-ERC-10090	N71-24948* N71-28465* N71-28618* N71-33519* N72-211919* N71-27053* N72-217011* N71-24893* N71-14354* N71-28992* N71-28992* N71-291311* N72-25409* N71-24832* N72-201411* N74-20836* N70-10867* N72-31335* N72-22199*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10062-1 NASA-CASE-GSC-10062-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10072-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-100114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1	C 18 C 44 C 44 C 09 C 10 C 10 C 10 C 10 C 10 C 10 C 10 C 10	N83-27975* #  N71-16046* N82-24643* # N82-24644* # N82-24644* # N71-25882* N71-19418* N71-15605* # N71-223235* # N71-27136* # N71-14014* # N72-20221* # N71-16090* N71-1958* # N72-12080* N73-20174* # N71-27366* N71-274621* N71-24621* N71-24624*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11215-1 NASA-CASE-GSC-11215-1 NASA-CASE-GSC-11209-1 NASA-CASE-GSC-11209-1 NASA-CASE-GSC-11209-1 NASA-CASE-GSC-11209-1 NASA-CASE-GSC-11209-1 NASA-CASE-GSC-11209-1 NASA-CASE-GSC-11200-1 NASA-CASE-GSC-11200-1 NASA-CASE-GSC-11200-1 NASA-CASE-GSC-11200-1	c 09 c 09 c 29 c 15 c 15 c 15 c 15 c 15 c 15 c 16 c 21 c 16 c 21 c 21 c 21 c 21 c 21 c 21 c 21 c 21	N72-25253* # N75-24758* # N71-27016* N73-30457* # N73-32360* # N73-32011* # N75-13007* # N73-32220* # N73-32320* # N73-25513* # N72-25020* # N73-25613* # N73-26241* # N73-26241* # N74-21091* # N74-21091* # N73-30666* # N73-13416* # N72-21105* #
NASA-CASE-ERC-10090	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-21094* N71-27053* N72-21701* N69-33482* N71-24893* N71-14354* N71-129131* N72-25409* N71-24832* N71-24832* N71-24832* N72-20141* N74-20836* N76-31343* N70-10867* N72-22199* N72-22199* N73-22150*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10062-1 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10072 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10083-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10111-1 NASA-CASE-GSC-10111-1 NASA-CASE-GSC-10111-1 NASA-CASE-GSC-10111-1	C 18 C 44 C 44 C 09 C 10 C 10 C 10 C 10 C 10 C 10 C 10 C 10	N83-27975* #  N71-16046* N82-24643* # N82-24641* # N82-24641* # N71-25882* N71-19418* N71-15605* # N71-27136* N71-14014* # N72-20221* # N71-1958* # N72-12080* N73-20174* # N71-27366* N71-27366* N71-24621* N78-172965* #	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11169-1 NASA-CASE-GSC-11169-1 NASA-CASE-GSC-11169-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11229-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11304-1	c 09 c 09 c 29 c 15 c 15 c 15 c 15 c 14 c 21 c 15 c 09 c 16 c 10 c 25 c 23 c 16 c 16 c 16 c 16 c 16 c 16 c 16 c 16	N72-25253 * # N75-24758 * # N75-214568 * # N71-27016 * N73-30457 * # N73-32360 * # N73-32011 * # N73-3220 * # N73-19630 * # N73-25513 * # N73-32391 * # N73-32391 * # N73-32391 * # N73-33696 * # N73-313416 * # N72-21105 * # N72-313230 * #
NASA-CASE-ERC-10090	N71-24948* N71-28465* N71-28618* N71-33519* N72-21094* N71-27053* N72-21701* N71-27053* N72-21701* N71-24893* N71-14354* N71-28992* N71-29131* N71-28432* N71-28432* N71-29131* N72-25409* N71-28131* N72-25409* N72-25409* N73-27150* N73-27150* N73-27150* N72-25261*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-101087-1 NASA-CASE-GSC-101087-1 NASA-CASE-GSC-101087-1 NASA-CASE-GSC-101087-1 NASA-CASE-GSC-101087-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-101135-1	C 18 C 44 C 44 C 44 C 10 C 10 C 10 C 10 C 10 C 10 C 10 C 10	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N71-24595* N71-25882* N71-19418* N71-15605* # N72-22235* # N71-14014* # N72-20221* # N71-13958* # N72-12080* N73-20174* # N71-2710* N71-24624* N71-24624* N78-17296* # N72-12081*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11183-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11296-1 NASA-CASE-GSC-11296-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11303-1	c 09 c 09 c 29 c 15 c 15 c 15 c 15 c 15 c 21 c 74 c 16 c 29 c 10 c 20 c 10 c 21 c 21 c 21 c 21 c 21 c 21 c 21 c 21	N72-25253 * # N75-24758 * # N71-21058 * # N71-127016 * N73-30457 * # N73-32380 * # N73-32201 * # N73-32220 * # N73-32320 * # N73-25513 * # N74-20008 * # N73-25513 * # N73-25241 * # N73-25241 * # N73-25241 * # N73-30666 * # N73-31416 * # N73-31416 * # N73-31416 * # N73-31416 * # N73-31416 * # N73-33230 * # N73-33230 * # N74-21304 * #
NASA-CASE-ERC-10090	N71-24948* N71-28465* N71-28618* N71-33519* N72-211919* N71-27053* N72-21701* N71-24893* N71-14354* N71-28992* N71-28992* N71-28992* N71-28932* N71-28932* N71-29131* N72-25261* N72-25261* N72-25261* N72-25261* N73-26483*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10062-1 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10072 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10083-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10111-1 NASA-CASE-GSC-10111-1 NASA-CASE-GSC-10111-1 NASA-CASE-GSC-10111-1	C 18 C 44 C 44 C 09 C 10 C 10 C 10 C 10 C 10 C 10 C 10 C 10	N83-27975* #  N71-16046* N82-24643* # N82-24641* # N82-24641* # N71-25882* N71-19418* N71-15605* # N71-27136* N71-14014* # N72-20221* # N71-1958* # N72-12080* N73-20174* # N71-27366* N71-27366* N71-24621* N78-172965* #	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11201-1 NASA-CASE-GSC-11201-1 NASA-CASE-GSC-11201-1 NASA-CASE-GSC-11301-1 NASA-CASE-GSC-11305-1	c 09 c 023 c 09 c 15 c 05 c 15 c 21 c 74 c 03 c 06 c 25 c 23 c 16 c 25 c 23 c 16 c 25 c 27 c 16 c 27 c 27 c 27 c 27 c 27 c 27 c 27 c 27	N72-25253* # N75-24758* # N75-24758* # N71-27016* N73-30457* # N73-32360* # N73-32211* # N75-13007* # N73-32320* # N73-25513* # N73-25513* # N73-25513* # N73-25241* # N73-25241* # N73-25241* # N73-25241* # N74-21091* # N73-33666* # N73-33666* # N73-33230* # N73-2105* # N72-21105* # N72-2105* # N74-21091* # N73-26100* #
NASA-CASE-ERC-10090	N71-24948* N71-28465* N71-28618* N71-33519* N72-21094* N71-27053* N72-21701* N71-27053* N72-21701* N71-24893* N71-14354* N71-28992* N71-29131* N71-28432* N71-28432* N71-29131* N72-25409* N71-28131* N72-25409* N72-25409* N73-27150* N73-27150* N73-27150* N72-25261*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-101087-1 NASA-CASE-GSC-101087-1 NASA-CASE-GSC-101087-1 NASA-CASE-GSC-101087-1 NASA-CASE-GSC-101087-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-101135-1	C 18 C 44 C 44 C 44 C 10 C 10 C 10 C 10 C 10 C 10 C 10 C 10	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N71-24595* N71-25882* N71-19418* N71-15605* # N72-22235* # N71-14014* # N72-20221* # N71-16090* N71-19287* N71-19287* N71-12080* N71-27366* N71-27366* N71-24621*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11183-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11296-1 NASA-CASE-GSC-11296-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11303-1	c 09 c 09 c 29 c 15 c 15 c 15 c 15 c 15 c 21 c 74 c 16 c 29 c 10 c 20 c 10 c 21 c 21 c 21 c 21 c 21 c 21 c 21 c 21	N72-25253 * # N75-24758 * # N71-21058 * # N71-127016 * N73-30457 * # N73-32380 * # N73-32201 * # N73-32220 * # N73-32320 * # N73-25513 * # N74-20008 * # N73-25513 * # N73-25241 * # N73-25241 * # N73-25241 * # N73-30666 * # N73-31416 * # N73-31416 * # N73-31416 * # N73-31416 * # N73-31416 * # N73-33230 * # N73-33230 * # N74-21304 * #
NASA-CASE-ERC-10090	N71-24948* N71-28465* N71-28618* N71-33519* N72-211919* N71-27053* N72-21701* N71-24893* N71-14354* N71-28992* N71-28992* N71-28992* N71-28932* N71-28932* N71-29131* N72-25261* N72-25261* N72-25261* N72-25261* N73-26483*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10062-1 NASA-CASE-GSC-10062-1 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-101081-1 NASA-CASE-GSC-101081-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10185-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10186-1	C 18 C 44 C 44 C 09 C 10 C 10 C 10 C 10 C 10 C 30 C 02 C 21 C 07 C 07 C 07 C 07 C 07 C 07 C 07 C 07	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N71-25882* N71-19418* N71-15605* # N71-27136* N71-14014* # N72-20221* # N71-1958* # N72-12080* N73-20174* # N71-27366* N71-27366* N71-24624* N78-17296* # N72-12081* N71-21081* N71-24624* N78-17296* # N72-12081* N71-21081* N71-24725*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11201-1 NASA-CASE-GSC-11201-1 NASA-CASE-GSC-11201-1 NASA-CASE-GSC-11301-1 NASA-CASE-GSC-11305-1	c 09 c 023 c 09 c 15 c 05 c 15 c 21 c 74 c 03 c 06 c 25 c 23 c 16 c 25 c 23 c 16 c 25 c 27 c 16 c 27 c 27 c 27 c 27 c 27 c 27 c 27 c 27	N72-25253* # N75-24758* # N75-24758* # N71-27016* N73-30457* # N73-32360* # N73-32211* # N75-13007* # N73-32320* # N73-25513* # N73-25513* # N73-25513* # N73-25241* # N73-25241* # N73-25241* # N73-25241* # N74-21091* # N73-33666* # N73-33666* # N73-33230* # N73-2105* # N72-21105* # N72-2105* # N74-21091* # N73-26100* #
NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-33519* N72-21094* N71-27053* N72-21701* N71-2933482* N71-24893* N71-14354* N71-29131* N71-28932* N71-28432* N71-28432* N71-29131* N72-25409* N71-2832* N72-20141* N74-20836* N74-20141* N74-20141* N74-20141* N74-20836* N74-20141*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-101081-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10188-1	c 18 c 44 c 44 c 49 c 10 c 10 c 10 c 10 c 10 c 10 c 10 c 10	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N71-25882* N71-19418* N71-15605* # N71-27136* N71-14014* # N72-20221* # N71-19287* N71-13958* # N72-12080* N73-20174* # N71-2710* N71-27366* N71-24621* N71-24629* # N72-12081* N71-33110* N71-24725* N71-24725* N71-24725*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11214-1 NASA-CASE-GSC-11214-1 NASA-CASE-GSC-11214-1 NASA-CASE-GSC-11214-1 NASA-CASE-GSC-11214-1 NASA-CASE-GSC-11214-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11303-1 NASA-CASE-GSC-11353-1 NASA-CASE-GSC-11355-1 NASA-CASE-GSC-11367-1 NASA-CASE-GSC-11367-1	c 09 c 023 c 099 c 155 c 055 c 154 c 21 c 745 c 09 c 16 c 25 c 23 c 23 c 24 c 24 c 26 c 27 c 26 c 27 c 27 c 27 c 27 c 27 c 27 c 27 c 27	N72-25253 * # N75-24758 * # N75-24758 * # N71-1568 * # N71-17016 * N73-30457 * # N73-32380 * # N73-32210 * # N73-32320 * # N73-32320 * # N73-25513 * # N74-20008 * # N73-32391 * # N73-25241 * # N73-25241 * # N73-30666 * # N73-31416 * # N73-31416 * # N73-31416 * # N73-32300 * # N73-32300 * # N73-326100 * # N74-21304 * # N74-21304 * # N74-26374 *
NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-211919* N71-27053* N72-21701* N71-24893* N71-14354* N71-28992* N71-28992* N71-28992* N71-2832* N72-201411* N74-20836* N72-21993* N72-25661* N72-25261* N72-17323*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10072 NASA-CASE-GSC-10072 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1	c 18 c 44 c 44 c 44 c 10 c 10 c 10 c 10 c 10 c 10 c 30 c 21 c 07 c 08 c 10 c 07 c 08 c 10 c 23 c 21 c 10 c 21 c 21 c 21 c 21 c 21 c 21 c 21 c 21	N83-27975* #  N71-16046* N82-24643* # N82-24644* # N82-24644* # N71-24595* N71-25882* N71-19418* N71-15605* # N72-22235* # N71-14014* # N72-20221* # N71-16090* N71-14014* # N72-20221* # N71-16090* N71-19287* N71-13958* # N72-12080* N71-27366* N71-24621* N71-27366* N71-24621*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11169-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11201-1 NASA-CASE-GSC-11201-1 NASA-CASE-GSC-11201-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11353-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11368-1	c 09 c 023 c 09 c 15 c 05 c 15 c 21 c 74 c 03 c 06 c 16 c 25 c 23 c 16 c 25 c 23 c 16 c 25 c 24 c 26 c 27 c 27 c 27 c 27 c 27 c 27 c 27 c 27	N72-25253* # N75-24758* # N75-24758* # N71-27016* N73-30457* # N73-32360* # N73-32201* # N73-32220* # N73-19630* # N74-20008* # N74-2008* # N73-25513* # N72-25020* # N73-13128* # N73-25241* # N73-25241* # N74-21991* # N72-33390* # N73-13416* # N72-33330* # N73-13416* # N73-13416* # N72-31304* # N73-26100* # N74-19692* # N73-32108* #
NASA-CASE-ERC-10090 c 21 NASA-CASE-ERC-10097 c 15 NASA-CASE-ERC-10098 c 09 NASA-CASE-ERC-10100 c 09 NASA-CASE-ERC-10100 c 06 NASA-CASE-ERC-10108 c 06 NASA-CASE-ERC-10112 c 07 NASA-CASE-ERC-10113 c 09 NASA-CASE-ERC-10119 c 26 NASA-CASE-ERC-10119 c 26 NASA-CASE-ERC-10125 c 09 NASA-CASE-ERC-10125 c 09 NASA-CASE-ERC-10139 c 09 NASA-CASE-ERC-10139 c 09 NASA-CASE-ERC-10130 c 14 NASA-CASE-ERC-10150 c 14 NASA-CASE-ERC-10151 c 16 NASA-CASE-ERC-10174 c 14 NASA-CASE-ERC-10179 c 07 NASA-CASE-ERC-10179 c 07 NASA-CASE-ERC-10187 c 16 NASA-CASE-ERC-10187 c 16 NASA-CASE-ERC-10187 c 16 NASA-CASE-ERC-10187 c 16 NASA-CASE-ERC-101208 c 15 NASA-CASE-ERC-10220 c 09 NASA-CASE-ERC-10221 c 09 NASA-CASE-ERC-10224 c 09 NASA-CASE-ERC-10224 c 09 NASA-CASE-ERC-10226-1 c 14 NASA-CASE-ERC-102267 c 09 NASA-CASE-ERC-10266 c 09 NASA-CASE-ERC-10266 c 09 NASA-CASE-ERC-10266	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-21094* N71-27053* N72-21701* N71-24893* N71-14893* N71-14893* N71-14992* N71-29131* N72-25409* N71-24832* N72-20141* N74-20836* N72-20193* N72-252588* N72-25588* N72-25588* N72-25588*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10081-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10185-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10188-1 NASA-CASE-GSC-10188-1 NASA-CASE-GSC-10188-1 NASA-CASE-GSC-10216-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10220-1	c 18 c 44 c 44 c 44 c 10 c 10 c 10 c 10 c 10 c 10 c 10 c 10	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N71-24595* N71-125882* N71-19418* N71-17136* N71-17136* N71-14014* # N72-20221* # N71-19287* N71-13958* # N72-12080* N73-20174* # N71-27210* N71-27366* N71-24624* N78-17296* # N71-27210* N71-27210* N71-27210* N71-27210* N71-27210* N71-27210* N71-27210* N71-27210* N71-27210* N71-24624* N78-17296* # N72-12081* N71-24725* N71-26722* N71-26722* N71-26723*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11169-1 NASA-CASE-GSC-11169-1 NASA-CASE-GSC-11169-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11222-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11367-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1	c 09 c 023 c 09 c 15 c 05 c 15 c 21 c 21 c 21 c 21 c 23 c 23 c 23 c 23 c 14 c 24 c 24 c 24 c 25 c 20 c 20 c 20 c 20 c 20 c 20 c 20 c 20	N72-25253 * # N75-24758 * # N75-24758 * # N71-1568 * # N71-17016 * N73-30457 * # N73-32360 * # N73-32011 * # N75-13007 * # N73-32230 * # N73-19630 * # N73-25513 * # N74-20008 * # N73-13128 * # N73-255241 * # N73-25241 * # N73-25241 * # N73-25241 * # N73-23696 * # N73-13416 * # N73-233066 * # N73-13416 * # N73-26100 * # N74-21304 * # N73-26100 * # N74-26374 * N74-26374 * * N73-32108 * # N73-32108 * #
NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-21109* N71-27053* N72-21701* N71-2933482* N71-24893* N71-14354* N71-29131* N71-28932* N71-28432* N71-29131* N72-25409* N71-2832* N72-20141* N74-20836* N74-20141* N74-20836* N74-20836* N74-20141* N74-20836*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10188-1 NASA-CASE-GSC-10188-1 NASA-CASE-GSC-10188-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1	c 18 c 44 c 44 c 49 c 10 c 10 c 10 c 10 c 10 c 10 c 20 c 21 c 07 c 08 c 10 c 07 c 07 c 07 c 07 c 07 c 07 c 07 c 0	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N71-25882* N71-19418* N71-15605* # N71-27136* N71-14014* # N72-20221* # N71-14090* N71-19287* N71-13958* # N72-12080* N73-20174* # N71-27210* N71-27366* N71-24624* N71-27366* N71-24624* N71-24625* # N72-12081* N71-24725* N71-24725* N71-24725* N71-24725* N71-272365* # N71-27233*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11367 NASA-CASE-GSC-11367 NASA-CASE-GSC-11367 NASA-CASE-GSC-11367 NASA-CASE-GSC-11394-1 NASA-CASE-GSC-11394-1 NASA-CASE-GSC-11394-1 NASA-CASE-GSC-11394-1 NASA-CASE-GSC-11394-1 NASA-CASE-GSC-11394-1	c 09 c 023 c 099 c 155 c 055 c 154 c 21 c 745 c 09 c 16 c 25 c 23 c 23 c 24 c 24 c 24 c 26 c 27 c 27 c 27 c 27 c 27 c 27 c 27 c 27	N72-25253* # N75-24758* # N75-24758* # N71-27016* N73-30457* # N73-32380* # N73-32011* # N75-13007* # N73-32320* # N73-19630* # N73-25513* # N73-25513* # N73-25020* # N73-32308* # N73-32391* # N73-25241* # N73-325241* # N74-21091* # N72-33696* # N73-31416* # N72-33230* # N73-32410* # N73-32410* # N73-32410* # N73-32108* #
NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-211919* N71-27053* N72-21701* N71-24893* N71-14354* N71-28992* N71-28992* N71-28992* N71-28992* N71-2832* N72-201411* N74-20836* N72-201418* N74-20836* N72-21995* N72-25661* N72-25661* N72-25661* N72-257297* N72-257487* N72	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10081-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10185-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10188-1 NASA-CASE-GSC-10188-1 NASA-CASE-GSC-10188-1 NASA-CASE-GSC-10216-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10220-1	c 18 c 44 c 44 c 44 c 10 c 10 c 10 c 10 c 10 c 10 c 10 c 10	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N71-24595* N71-125882* N71-19418* N71-17136* N71-17136* N71-14014* # N72-20221* # N71-19287* N71-13958* # N72-12080* N73-20174* # N71-27210* N71-27366* N71-24624* N78-17296* # N71-27210* N71-27210* N71-27210* N71-27210* N71-27210* N71-27210* N71-27210* N71-27210* N71-27210* N71-24624* N78-17296* # N72-12081* N71-24725* N71-26722* N71-26722* N71-26723*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11280-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11353-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11362-1	c 09 c 023 c 09 c 15 c 05 c 15 c 21 c 21 c 24 c 25 c 23 c 25 c 23 c 25 c 23 c 25 c 24 c 26 c 27 c 27 c 27 c 27 c 27 c 27 c 27 c 27	N72-25253* # N75-24758* # N75-24758* # N71-27016* N73-30457* # N73-32360* # N73-32211* # N73-19630* # N73-32320* # N73-25513* # N72-25020* # N73-13128* # N73-25241* # N73-25241* # N73-25241* # N73-25241* # N73-25241* # N73-25241* # N73-21091* # N73-2100* # N73-131416* # N73-13416* # N73-32300* # N73-33230* # N73-32308* # N73-32308* # N73-32108* # N73-32108* # N73-32108* # N73-32109* # N74-20329* # N75-25730* #
NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-21094* N71-27053* N72-21119* N71-27053* N72-21701* N71-24893* N71-14354* N71-12992* N71-29131* N71-24832* N71-24832* N71-249141* N74-20836* N74-20141* N74-20836* N72-25195* N72-25195* N72-25195* N72-25195* N72-25195* N72-25195* N72-25580* N73-26432* N73-26432* N73-26432* N73-26432* N73-26580*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10188-1 NASA-CASE-GSC-10188-1 NASA-CASE-GSC-10188-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1	c 18 c 44 c 44 c 49 c 10 c 10 c 10 c 10 c 10 c 10 c 20 c 21 c 07 c 08 c 10 c 07 c 07 c 07 c 07 c 07 c 07 c 07 c 0	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N71-25882* N71-19418* N71-15605* # N71-27136* N71-14014* # N72-20221* # N71-14090* N71-19287* N71-13958* # N72-12080* N73-20174* # N71-27210* N71-27366* N71-24624* N71-27366* N71-24624* N71-24625* # N72-12081* N71-24725* N71-24725* N71-24725* N71-24725* N71-272365* # N71-27233*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11367 NASA-CASE-GSC-11367 NASA-CASE-GSC-11367 NASA-CASE-GSC-11367 NASA-CASE-GSC-11394-1 NASA-CASE-GSC-11394-1 NASA-CASE-GSC-11394-1 NASA-CASE-GSC-11394-1 NASA-CASE-GSC-11394-1 NASA-CASE-GSC-11394-1	c 09 c 023 c 099 c 155 c 055 c 154 c 21 c 745 c 09 c 16 c 25 c 23 c 23 c 24 c 24 c 24 c 26 c 27 c 27 c 27 c 27 c 27 c 27 c 27 c 27	N72-25253  # N75-24758  # N75-24758  # N71-27016  * N73-30457  * # N73-32360  * # N73-32230  * # N73-32320  * # N73-323230  * # N73-25513  * # N73-25513  * # N73-25513  * # N73-25241  * # N73-25410  * # N73-25730  * * N73-25730  * N73-25730  * * N73-25730  * N73-25730  * * N73-2
NASA-CASE-ERC-10090 c 21 NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-211919* N71-27053* N72-21701* N71-24893* N71-14354* N71-28992* N71-28992* N71-28992* N71-28992* N71-2832* N72-201411* N74-20836* N72-201418* N74-20836* N72-21995* N72-25661* N72-25661* N72-25661* N72-257297* N72-257487* N72	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10081-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-101114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10185-1 NASA-CASE-GSC-10185-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10216-1 NASA-CASE-GSC-10216-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10221-1 NASA-CASE-GSC-10225-1 NASA-CASE-GSC-10225-1 NASA-CASE-GSC-10225-1 NASA-CASE-GSC-10225-1	c 18 c 44 c 44 c 44 c 10 c 10 c 10 c 10 c 10 c 10 c 10 c 20 c 21 c 20 c 21 c 20 c 20 c 20 c 20 c 20 c 20 c 20 c 20	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N81-24595* N71-125882* N71-19418* N71-17136* N71-17136* N71-14014* # N72-20221* # N71-19287* N71-13958* # N72-12080* N73-20174* # N71-27366* N71-27210* N71-27366* N71-24624* N78-17296* # N71-27210* N71-27231* N71-27233* N72-23171* # N71-24804*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11280-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11353-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11362-1	c 09 c 023 c 09 c 15 c 05 c 15 c 21 c 21 c 24 c 25 c 23 c 25 c 23 c 25 c 23 c 25 c 24 c 26 c 27 c 27 c 27 c 27 c 27 c 27 c 27 c 27	N72-25253* # N75-24758* # N75-24758* # N71-27016* N73-30457* # N73-32360* # N73-32211* # N73-19630* # N73-32320* # N73-25513* # N72-25020* # N73-13128* # N73-25241* # N73-25241* # N73-25241* # N73-25241* # N73-25241* # N73-25241* # N73-21091* # N73-2100* # N73-131416* # N73-13416* # N73-32300* # N73-33230* # N73-32308* # N73-32308* # N73-32108* # N73-32108* # N73-32108* # N73-32109* # N74-20329* # N75-25730* #
NASA-CASE-ERC-10090 c 21 NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-21109* N71-27053* N72-21701* N71-2933482* N71-24893* N71-14354* N71-29131* N71-28932* N71-28432* N71-28432* N72-25409* N71-28131* N72-25409* N71-28131* N72-25141* N73-164831* N73-164831* N72-17303* N72-17303* N72-25680* N72-25680* N72-25680* N72-25680* N73-162432* N72-256405* N73-162432* N72-25410* N73-162432* N72-25410* N73-162432*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10081-1 NASA-CASE-GSC-10081-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-101081-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10188-1 NASA-CASE-GSC-10188-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10229-1 NASA-CASE-GSC-10229-1 NASA-CASE-GSC-10229-1 NASA-CASE-GSC-10299-1 NASA-CASE-GSC-10299-1 NASA-CASE-GSC-10299-1 NASA-CASE-GSC-10299-1 NASA-CASE-GSC-10299-1 NASA-CASE-GSC-10299-1 NASA-CASE-GSC-10229-1	c 18 c 44 c 44 c 44 c 49 c 10 c 10 c 10 c 10 c 10 c 10 c 21 c 07 c 08 c 10 c 20 c 21 c 07 c 08 c 20 c 21 c 07 c 08 c 20 c 15 c 07 c 08 c 20 c 15 c 09 c 15	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N71-25882* N71-125882* N71-19418* N71-15605* # N72-22235* # N71-14014* # N72-20221* # N71-14090* N71-19287* N71-13958* # N72-12080* N73-20174* # N71-27210* N71-27366* N71-24624* N71-24625* N71-24625* # N71-24725* N71-24725* N71-24725* N71-22136* # N71-27213* N71-27213* N71-27213* N71-24725* N71-24806* N71-24806* N71-24806*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11130-1 NASA-CASE-GSC-11130-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11230-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11340-1 NASA-CASE-GSC-11340-1 NASA-CASE-GSC-11367-1 NASA-CASE-GSC-11367-1 NASA-CASE-GSC-11367 NASA-CASE-GSC-11367 NASA-CASE-GSC-11367 NASA-CASE-GSC-11394-1 NASA-CASE-GSC-11394-1 NASA-CASE-GSC-11394-1 NASA-CASE-GSC-11298-1 NASA-CASE-GSC-11298-1 NASA-CASE-GSC-11285-1 NASA-CASE-GSC-11285-1 NASA-CASE-GSC-11285-1 NASA-CASE-GSC-11285-1 NASA-CASE-GSC-11255-1 NASA-CASE-GSC-11255-1 NASA-CASE-GSC-11255-1 NASA-CASE-GSC-11255-1 NASA-CASE-GSC-11228-1 NASA-CASE-GSC-11228-1 NASA-CASE-GSC-11228-1 NASA-CASE-GSC-11228-1 NASA-CASE-GSC-11228-1	c 09 c 023 c 099 c 155 c 055 c 154 c 21 c 745 c 009 c 16 c 25 c 23 c 24 c 26 c 27 c 20 c 27 c 20 c 27 c 20 c 27 c 20 c 20 c 20 c 20 c 20 c 20 c 20 c 20	N72-25253 * # N75-24758 * # N75-24758 * # N71-27016 * N73-30457 * # N73-32380 * # N73-32380 * # N73-32201 * # N73-32320 * # N73-19630 * # N73-25513 * # N73-25513 * # N73-25610 * # N73-32391 * # N73-25241 * # N73-32581 * # N73-32391 * # N73-25241 * # N73-31416 * # N73-31416 * # N73-31416 * # N73-32108 * # N73-32108 * # N73-32108 * # N73-32109 * # N73-32108 * #
NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-211919* N71-27053* N72-21701* N71-28932* N71-14354* N71-28992* N71-29131* N71-28992* N71-29131* N71-2832* N72-25409* N71-2832* N72-20141* N74-20836* N74-20836* N74-25252* N72-2199* N73-27150* N72-25261* N72-25680* N72-25680* N73-16483* N72-17323* N72-25580* N73-26432* N73-16206* N73-16306* N73-16206* N73-16206*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10108-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10221-1 NASA-CASE-GSC-10221-1 NASA-CASE-GSC-10229-1 NASA-CASE-GSC-10229-1 NASA-CASE-GSC-10229-1 NASA-CASE-GSC-10209-1 NASA-CASE-GSC-10209-1 NASA-CASE-GSC-10209-1 NASA-CASE-GSC-10209-1 NASA-CASE-GSC-10209-1 NASA-CASE-GSC-10200-1	c 18 c 44 c 44 c 44 c 10 c 10 c 10 c 10 c 10 c 10 c 10 c 30 c 21 c 07 c 30 c 21 c 07 c 30 c 21 c 30 c 21 c 30 c 21 c 30 c 30 c 30 c 30 c 30 c 30 c 30 c 30	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N82-24644* # N71-25882* N71-19418* N71-15605* # N72-22235* # N71-27136* N71-14014* # N72-2021* # N71-19287* N71-19287* N71-19287* N71-27366* N71-24624* N71-27366* N71-24624* N71-27366* N71-24624* N71-27210* N71-27366* N71-24624* N71-27210* N71-27366* N71-24624* N71-24624* N71-24624* N71-24624* N71-24725* N71-24725* N71-24725* N71-24728* N71-24728* N71-24728* N71-24804* N71-24694*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11128-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11229-1 NASA-CASE-GSC-11229-1 NASA-CASE-GSC-11229-1 NASA-CASE-GSC-11230-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11301-1 NASA-CASE-GSC-11301-1 NASA-CASE-GSC-11301-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11325-1	c 09 c 23 c 29 c 15 c 21	N72-25253* # N75-24758* # N75-24758* # N71-27016* N73-30457* # N73-32360* # N73-32201* # N73-32220* # N73-19630* # N73-25513* # N72-25020* # N73-13128* # N73-25241* # N73-25241* # N73-25241* # N73-25241* # N73-25241* # N73-23330* # N73-333066* # N73-33416* # N73-33416* # N73-32109* # N73-233200* # N73-32309* # N73-32109* # N73-32109* # N73-2329* # N73-2259* # N73-28490* #
NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-21101* N71-27053* N72-21119* N71-27053* N72-21119* N71-24893* N71-14893* N71-14892* N71-2992* N71-29131* N72-25409* N71-24832* N72-20141* N74-20836* N79-20141* N74-20836* N79-20141* N74-20836* N79-20141* N74-20836* N79-20141* N74-20836* N79-20141* N74-20836* N79-20193* N	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-101087-1 NASA-CASE-GSC-101087-1 NASA-CASE-GSC-101114-1 NASA-CASE-GSC-101114-1 NASA-CASE-GSC-101114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10121-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10225-1 NASA-CASE-GSC-10225-1 NASA-CASE-GSC-10225-1 NASA-CASE-GSC-10225-1 NASA-CASE-GSC-10209-1 NASA-CASE-GSC-102006-1 NASA-CASE-GSC-103006-1 NASA-CASE-GSC-103006-1 NASA-CASE-GSC-103006-1 NASA-CASE-GSC-103006-1 NASA-CASE-GSC-103006-1 NASA-CASE-GSC-103006-1 NASA-CASE-GSC-103006-1	c 18 c 44 c 44 c 44 c 47 c 47 c 47 c 47 c 4	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N81-24595* N71-25882* N71-19418* N71-17136* N71-17136* N71-14014* # N72-20221* # N71-19287* N71-13958* # N72-12080* N73-20174* # N71-27210* N71-27366* N71-27210* N71-27366* N71-27210* N71-24624* N71-24624* N71-24624* N71-24624* N71-24624* N71-24624* N71-24624* N71-24624* N71-24624* N71-24694* N71-24694* N71-24694*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11169-1 NASA-CASE-GSC-11169-1 NASA-CASE-GSC-11169-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-111205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11296-1 NASA-CASE-GSC-11296-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1	c 09 c 023 c 09 c 15 c 05 c 15 c 05 c 14 c 15 c 03 c 09 c 16 c 36 c 25 c 14 c 00 c 74 c 04 c 00 c 76 c 32 c 34 c 31	N72-25253 * # N75-24758 * # N75-24758 * # N71-1568 * # N71-17016 * N73-30457 * # N73-32360 * # N73-32011 * # N75-13007 * # N73-23230 * # N73-19630 * # N73-25513 * # N73-25513 * # N73-25513 * # N73-25020 * # N73-13128 * # N73-32931 * # N73-32108 * # N73-32108 * # N73-32108 * # N73-32109 * # N73-25730 * # N74-20329 * # N74-27859 * # N74-27859 * # N74-27859 * # N74-27859 * # N73-28490 * # N73-28490 * # N73-28490 * # N73-28490 * #
NASA-CASE-ERC-10090	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-21109* N71-27053* N72-21701* N71-2933482* N71-24893* N71-14354* N71-29131* N71-28932* N71-28932* N71-28432* N72-25409* N71-2832* N72-20141* N74-20836* N69-31343* N70-10867* N72-21937* N72-221937* N72-25610* N73-16432* N72-25680* N73-16432* N72-25680* N73-16432* N72-25640* N73-16436* N73-25410* N73-25410* N73-25410* N73-25410* N73-25410*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10081-1 NASA-CASE-GSC-10081-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-101081-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10229-1 NASA-CASE-GSC-10299-1 NASA-CASE-GSC-10300-1 NASA-CASE-GSC-10300-1 NASA-CASE-GSC-10304-1 NASA-CASE-GSC-10304-1	c 18 c 44 c 44 c 44 c 49 c 10 c 21 c 07 c 08 c 10 c 23 c 15 c 07 c 08 c 23 c 15 c 09 c 06 c 05 c 15 c 09 c 04 c 15 c 04 c 04 c 15 c 04 c 15 c 04 c 04 c 15 c 04 c 15 c 04 c 15 c 04 c 15 c 04 c 0	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N71-25882* N71-125882* N71-19418* N71-15605* # N71-2136* N71-14014* # N72-20221* # N71-14014* # N72-20221* # N71-13958* # N72-12080* N73-20174* # N71-27210* N71-27366* N71-24624* N71-27366* N71-24624* N71-24624* N71-24628* N71-24628* N71-24628* N71-24628* N71-24628* N71-24628* N71-24698* N71-24698* N71-24698* N71-24804* N71-24694*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11163-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11340-1 NASA-CASE-GSC-11340-1 NASA-CASE-GSC-11367 NASA-CASE-GSC-11367 NASA-CASE-GSC-11367 NASA-CASE-GSC-11367 NASA-CASE-GSC-11367 NASA-CASE-GSC-11367 NASA-CASE-GSC-11367 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1	c 09 c 023 c 09 c 15 c 05 c 15 c 05 c 15 c 05 c 16 c 21 c 21 c 21 c 21 c 25 c 25	N72-25253* # N75-24758* # N75-24758* # N71-27016* N73-30457* # N73-32380* # N73-32011* # N75-13007* # N73-32320* # N73-19630* # N73-25513* # N73-25513* # N73-25610* # N73-32391* # N73-325241* # N73-325241* # N73-36666* # N73-31416* # N74-21091* # N74-21091* # N74-21304* # N73-32108* # N73-32108* # N73-32108* # N73-32108* # N74-27802* # N74-27805* # N74-27806* #
NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-211919* N71-27053* N72-21701* N71-2933482* N71-24893* N71-14354* N71-28992* N71-28992* N71-29131* N72-25409* N71-24832* N72-20141* N74-20836* N69-31343* N70-10867* N72-32552* N72-2199* N73-27150* N72-25261* N72-25252* N72-25485* N73-16206* N72-25485* N73-16206* N73-25410* N73-255457* N72-25173* N72-25173* N72-25173* N72-25457* N72-25457*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10108-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-10210-1 NASA-CASE-GSC-10210-1 NASA-CASE-GSC-10210-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10200-1 NASA-CASE-GSC-10300-1 NASA-CASE-GSC-10300-1 NASA-CASE-GSC-10300-1 NASA-CASE-GSC-10300-1 NASA-CASE-GSC-10300-1 NASA-CASE-GSC-10300-1	c 18 c 44 c 44 c 44 c 47 c 47 c 47 c 47 c 4	N83-27975* #  N71-16046* N82-24643* # N82-24641* # N82-24641* # N82-24641* # N71-25882* N71-19418* N71-15605* # N71-27136* N71-14014* # N71-27136* N71-14090* N71-19287* N71-13958* # N72-12080* N73-20174* # N71-27210* N71-27368* N71-24624* N71-27368* N71-24624* N71-27368* N71-24624* N71-27368* N71-24624* N71-27368* N71-27368* N71-24624* N71-27368* N71-24624* N71-24694* N71-24694* N72-27053* # N82-24642* # N82-24642* #	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-111205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11229-1 NASA-CASE-GSC-11229-1 NASA-CASE-GSC-11229-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11301-1 NASA-CASE-GSC-11301-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1	c 09 c 23 c 29 c 15 c 21	N72-25253* # N75-24758* # N75-24758* # N71-27016* N73-30457* # N73-32360* # N73-32011* # N75-13007* # N73-32220* # N73-19630* # N73-25202* # N73-13128* # N73-25241* # N73-33066* # N73-33066* # N73-332109* # N73-32109* # N73-32109* # N73-32108* # N73-28490* # N74-27802* # N74-27802* # N74-27802* # N74-27802* # N74-28690* # N74-28097* #
NASA-CASE-ERC-10090	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-21094* N71-27053* N72-21119* N71-27053* N72-21701* N71-24893* N71-14354* N71-129131* N71-29131*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10081-1 NASA-CASE-GSC-10081-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-101081-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10229-1 NASA-CASE-GSC-10299-1 NASA-CASE-GSC-10300-1 NASA-CASE-GSC-10300-1 NASA-CASE-GSC-10304-1 NASA-CASE-GSC-10304-1	c 18 c 44 c 44 c 44 c 49 c 10 c 21 c 07 c 08 c 10 c 23 c 15 c 07 c 08 c 23 c 15 c 09 c 06 c 05 c 15 c 09 c 04 c 15 c 04 c 04 c 15 c 04 c 15 c 04 c 04 c 15 c 04 c 15 c 04 c 15 c 04 c 15 c 04 c 0	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N71-25882* N71-125882* N71-19418* N71-15605* # N71-2136* N71-14014* # N72-20221* # N71-14014* # N72-20221* # N71-13958* # N72-12080* N73-20174* # N71-27210* N71-27366* N71-24624* N71-27366* N71-24624* N71-24624* N71-24628* N71-24628* N71-24628* N71-24628* N71-24628* N71-24628* N71-24698* N71-24698* N71-24698* N71-24804* N71-24694*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11296-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11447-1 NASA-CASE-GSC-11447-1 NASA-CASE-GSC-11447-1 NASA-CASE-GSC-11447-1	c 09 c 23 c 29 c 15 c 21	N72-25253 * # N75-24758 * # N75-24758 * # N71-1568 * # N71-17016 * N73-30457 * # N73-32360 * # N73-32301 * # N73-32230 * # N73-32320 * # N73-323230 * # N73-25513 * # N73-25513 * # N73-25513 * # N73-25020 * # N73-13128 * # N73-32931 * # N73-32931 * # N73-28083 * # N73-32931 * # N73-32931 * # N73-32931 * # N73-32108 * # N73-32108 * # N73-32108 * # N73-32108 * # N73-21304 * # N73-21309 * # N73-28600 * # N73-28490 * # N74-28660 * # N74-28097 * # N74-30393 * #
NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-211919* N71-27053* N72-21701* N71-2933482* N71-24893* N71-14354* N71-28992* N71-28992* N71-29131* N72-25409* N71-24832* N72-20141* N74-20836* N69-31343* N70-10867* N72-32552* N72-2199* N73-27150* N72-25261* N72-25252* N72-25485* N73-16206* N72-25485* N73-16206* N73-25410* N73-255457* N72-25173* N72-25173* N72-25173* N72-25457* N72-25457*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10064-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-101114-1 NASA-CASE-GSC-101114-1 NASA-CASE-GSC-101114-1 NASA-CASE-GSC-101114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10121-1 NASA-CASE-GSC-10121-1 NASA-CASE-GSC-1021-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10230-1 NASA-CASE-GSC-10300-1 NASA-CASE-GSC-10300-1 NASA-CASE-GSC-10350-1 NASA-CASE-GSC-10350-1 NASA-CASE-GSC-10350-1	c 18 c 44 c 44 c 44 c 49 c 10 c 1	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N81-24595* N71-25882* N71-19418* N71-15605* # N71-27136* N71-14014* # N72-20221* # N71-14090* N71-13958* # N72-12080* N73-20174* # N71-27210* N71-27366* N71-27210* N71-24624* N71-24624* N71-24624* N71-24624* N71-24694* N71-24694* N71-24694* N72-224645* # N82-24645* # N82-24645* # N82-24645* # N82-24645* # N82-24645* # N82-24645* #	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-111205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11229-1 NASA-CASE-GSC-11229-1 NASA-CASE-GSC-11229-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11301-1 NASA-CASE-GSC-11301-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1	c 09 c 23 c 29 c 15 c 21	N72-25253* # N75-24758* # N75-24758* # N71-27016* N73-30457* # N73-32360* # N73-32011* # N75-13007* # N73-32220* # N73-19630* # N73-25230* # N73-25513* # N72-25020* # N73-13128* # N73-25241* # N73-33066* # N73-33066* # N73-33210* # N73-32109* # N73-32109* # N73-32109* # N73-32109* # N74-20864* # N73-28490* # N74-27902* # N74-27902* # N74-27902* # N74-2860* # N74-2860* # N74-2860* #
NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-21109* N71-27053* N72-21701* N71-2933482* N71-24893* N71-14354* N71-29131* N71-28932* N71-28432* N71-28432* N72-25409* N71-28314* N74-20341* N74-20341* N74-20341* N74-20341* N74-20341* N74-20341* N74-20341* N74-20414* N74-20414* N74-20414* N74-20414* N74-205680* N74-25640* N74-25640* N74-25640* N74-25640* N74-25410* N74-23072* N74-30032* N74-3003	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10066-1 NASA-CASE-GSC-10066-1 NASA-CASE-GSC-10066-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10209-1 NASA-CASE-GSC-10303 NASA-CASE-GSC-10303-1 NASA-CASE-GSC-10349-1 NASA-CASE-GSC-10349-1 NASA-CASE-GSC-10366-1	c 18 c 444 c 444 c 409 c 10 c	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N82-24644* # N71-25882* N71-19418* N71-15605* # N71-27136* N71-14014* # N72-20221* # N71-18090* N71-19287* N71-13958* # N72-12080* N73-20174* # N71-2710* N71-27366* N71-24624* N71-24624* N71-24624* N71-24625* # N71-24725* N71-24804* N72-27053* # N82-24645* # N82-24645* # N82-24645* # N82-24642* # N72-23581* # N71-18772*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11180-1 NASA-CASE-GSC-11180-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11296-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11340-1 NASA-CASE-GSC-11340-1 NASA-CASE-GSC-11367 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11447-1	c 09 c 23 c 29 c 15 c 21	N72-25253 * # N75-24758 * # N75-24758 * # N71-1568 * # N71-17016 * # N73-30457 * # N73-32360 * # N73-32301 * # N73-32301 * # N73-32320 * # N73-19630 * # N73-25513 * # N73-2513 * # N73-2513 * # N73-25020 * # N73-13128 * # N73-32931 * # N73-32931 * # N73-32931 * # N73-32930 * # N73-32309 * # N73-32309 * # N73-32108 * # N73-32108 * # N73-32108 * # N73-32108 * # N73-32109 * # N73-26100 * # N73-26100 * # N73-26100 * # N73-26100 * # N73-2860 * # N73-2860 * # N73-32109 * # N73-32109 * # N73-32109 * # N73-32490 * # N73-32490 * # N74-27659 * # N73-28490 * # N74-28067 * # N74-28067 * # N74-20393 * #
NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-211919* N71-27053* N72-21701* N71-24893* N71-14354* N71-28992* N71-28992* N71-29131* N72-25409* N71-24832* N72-20141* N74-20836* N74-20836* N74-24832* N72-25409* N71-24832* N72-25191* N74-20836* N74-26361* N73-16483* N72-173023* N72-25561* N73-16483* N72-25561* N73-16206* N73-26480* N73-26470* N73-30532* N73-20474* N73-20474*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10108-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-10210-1 NASA-CASE-GSC-10210-1 NASA-CASE-GSC-10210-1 NASA-CASE-GSC-10210-1 NASA-CASE-GSC-10210-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10230-1 NASA-CASE-GSC-10306-1 NASA-CASE-GSC-10340-1 NASA-CASE-GSC-10350-1 NASA-CASE-GSC-10366-1 NASA-CASE-GSC-10366-1 NASA-CASE-GSC-10366-1 NASA-CASE-GSC-10366-1	c 18 c 44 c 44 c 44 c 60 c 10	N83-27975* #  N71-16046* N82-24643* # N82-24641* # N82-24641* # N82-24641* # N71-25882* N71-19418* N71-15605* # N71-27136* N71-14014* # N71-22021* # N71-16090* N71-19287* # N71-13958* # N72-12080* N73-20174* # N71-27368* N71-24624* N71-27368* N71-24624* N71-27368* N71-24624* N71-27368* N71-24624* N71-27368* N71-24624* N71-27368* N71-24624* N71-24624* N71-24624* N71-24624* N71-24664* N71-24684* N71-24684* N71-24684* N72-22487* # N71-24684* N72-22581* # N82-24642* # N82-24642* # N82-24642* # N71-8772* N71-18772*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-111205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11230-1 NASA-CASE-GSC-11230-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11301-1 NASA-CASE-GSC-11301-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11447-1 NASA-CASE-GSC-11492-1 NASA-CASE-GSC-11513-1	c 09 c 23 c 29 c 15 c 21	N72-25253* # N75-24758* # N75-24758* # N71-27016* N73-30457* # N73-32360* # N73-32011* # N75-13007* # N73-32220* # N73-19630* # N73-25200* # N73-13128* # N73-25241* # N73-30666* # N73-33006* # N73-33066* # N73-332109* # N73-2109* # N74-2105* # N73-32109* # N74-226374* N73-32108* # N73-32108* # N73-32108* # N73-32108* # N73-32109* # N74-26861* # N74-27802* # N74-26849* #
NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-28618* N71-21094* N72-21119* N71-27053* N72-21701* N71-24893* N71-14354* N71-14354* N71-129131* N71-29131* N71-21198* N71-255405* N71-25680* N71-25680	NASA-CASE-GSC-10007 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-101087-1 NASA-CASE-GSC-101114-1 NASA-CASE-GSC-101114-1 NASA-CASE-GSC-101114-1 NASA-CASE-GSC-101114-1 NASA-CASE-GSC-101115-1 NASA-CASE-GSC-10115-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-101216-1 NASA-CASE-GSC-101216-1 NASA-CASE-GSC-10216-1 NASA-CASE-GSC-10216-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10230-1 NASA-CASE-GSC-10306-1 NASA-CASE-GSC-10350-1 NASA-CASE-GSC-10350-1 NASA-CASE-GSC-10366-1 NASA-CASE-GSC-10373-1 NASA-CASE-GSC-10373-1 NASA-CASE-GSC-10373-1 NASA-CASE-GSC-10373-1	c 18 c 444 c 444 c 409 c 10 c	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N82-24644* # N71-25882* N71-19418* N71-15605* # N71-27136* N71-14014* # N72-20221* # N71-14090* N71-13958* # N71-12080* N73-20174* # N71-27210* N71-27366* N71-27210* N71-27366* N71-24624* N71-27210* N71-27368* N71-24624* N71-27210* N71-27368* N71-24624* N71-233110* N71-24725* N71-24624* N71-24694* N71-24694* N71-24694* N72-22485* # N71-18772* N71-19773* N71-27407*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-111205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11296-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11367-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11449-1 NASA-CASE-GSC-11449-1 NASA-CASE-GSC-11449-1 NASA-CASE-GSC-11449-1 NASA-CASE-GSC-11492-1 NASA-CASE-GSC-11492-1 NASA-CASE-GSC-11513-1 NASA-CASE-GSC-11513-1 NASA-CASE-GSC-11513-1 NASA-CASE-GSC-11513-1	c 09 c 23 c 09 c 15 c 1	N72-25253 * # N75-24758 * # N75-24758 * # N71-1568 * # N71-17016 * N73-30457 * # N73-32360 * # N73-32301 * # N73-32230 * # N73-32320 * # N73-32320 * # N73-25513 * # N73-25513 * # N73-25513 * # N73-25020 * # N73-13128 * # N73-32883 * # N73-32883 * # N73-32891 * # N73-32931 * # N73-25241 * # N73-3666 * # N73-313416 * # N73-2100 * # N73-26100 * # N73-26100 * # N73-26100 * # N73-26100 * # N73-2109 * # N73-26100 * # N73-26100 * # N73-26100 * # N73-2890 * # N73-2890 * # N73-2890 * # N74-20864 * # N74-20869 * # N74-20864
NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-21109* # N71-27053* N72-21701* # N69-33482* # N71-28932* N71-28932* N71-28932* N71-29131* N72-25409* # N71-2832* N72-20141* # N74-20836* # N74-20366* # N74-21750* N72-21997 # N73-27150* N72-25661* # N73-16483* # N72-17323* # N72-25680* # N72-25680* # N72-25640* # N72-25640* # N72-25410* # N72-25440* # N72-2540* # N73-30532* # N73-20474* # N72-25540* # N73-32749* #	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10081-1 NASA-CASE-GSC-10081-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10230-1 NASA-CASE-GSC-10303-1 NASA-CASE-GSC-10306-1 NASA-CASE-GSC-10366-1 NASA-CASE-GSC-10366-1 NASA-CASE-GSC-10376-1	c 18 c 444 c 444 c 409 c 10 c	N83-27975* #  N71-16046* N82-24643* # N82-24641* # N82-24641* # N71-25882* N71-125882* N71-19418* N71-15605* # N71-27136* N71-14014* # N72-20221* # N71-14090* N71-19287* N71-13958* # N72-12080* N73-20174* # N71-2710* N71-27366* N71-24621* N71-27366* N71-24624* N71-24624* N71-24625* # N71-24628* N71-24628* N71-24725* N71-27472* N71-18772* N71-19773* N72-2151* # N71-19773* N71-27407* N71-1149*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11340-1 NASA-CASE-GSC-11340-1 NASA-CASE-GSC-11367 NASA-CASE-GSC-11445-1 NASA-CASE-GSC-11428-1 NASA-CASE-GSC-11428-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11467-1 NASA-CASE-GSC-11511-1	c 09 c 023 c 09 c 023 c 09 c 15 c 05 c 15 c 05 c 16 c 21	N72-25253* # N75-24758* # N75-24758* # N71-27016* N73-30457* # N73-32380* # N73-323011* # N73-32320* # N73-19630* # N73-32320* # N73-32320* # N73-32381* # N73-252410* # N73-325841* # N73-325841* # N73-325841* # N73-326100* # N73-32108* # N74-27866* # N74-28897* # N74-28997* # N74-27902* # N74-28997* # N74-27902* #
NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-211919* N71-27053* N72-21701* N71-28932* N71-14354* N71-28992* N71-28992* N71-29131* N72-25409* N71-28932* N72-20141* N74-20836* N74-20836* N74-25561* N73-16483* N72-17323* N72-217323* N72-25409* N73-25618* N73-16483* N72-17323* N72-2199* N73-217329* N73-25400* N73-25400* N73-25400* N73-25400* N73-25410* N73-25410* N73-25410* N73-25410* N73-25410* N73-25410* N73-255410* N73-3072*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-10216-1 NASA-CASE-GSC-10236-1 NASA-CASE-GSC-10336-1 NASA-CASE-GSC-10336-1 NASA-CASE-GSC-10336-1 NASA-CASE-GSC-10336-1 NASA-CASE-GSC-10337-1 NASA-CASE-GSC-10376-1 NASA-CASE-GSC-10376-1 NASA-CASE-GSC-10376-1 NASA-CASE-GSC-10376-1 NASA-CASE-GSC-10376-1 NASA-CASE-GSC-10390-1 NASA-CASE-GSC-10390-1	c 18 c 444 c 444 c 409 c 10 c	N83-27975* #  N71-16046* N82-24643* # N82-24641* # N82-24641* # N82-24641* # N71-25882* N71-19418* N71-15605* # N71-27136* N71-14014* # N71-20221* # N71-18090* N71-19287* # N71-19287* # N71-19287* # N71-19286* N71-21080* N73-20174* # N71-27366* N71-24624* N78-17296* # N71-27368* N71-24624* N78-17296* # N71-2738* N71-24624* N71-24694* N71-24694* N71-24694* N71-24694* N71-27053* # N82-24642* # N82-24642* # N82-24642* # N82-24642* # N71-2711149* N71-271149* N71-275531*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-112158-1 NASA-CASE-GSC-11258-1 NASA-CASE-GSC-11258-1 NASA-CASE-GSC-11258-1 NASA-CASE-GSC-11251-1 NASA-CASE-GSC-11251-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11411-1 NASA-CASE-GSC-11411-1 NASA-CASE-GSC-11511-1	c 09 c 23 c 29 c 25 c 214 c 25 c 214 c 23 c 25 c 214 c 23 c 25	N72-25253* # N75-24758* # N75-24758* # N71-27016* N73-30457* # N73-32360* # N73-32011* # N73-32220* # N73-19630* # N73-19630* # N73-25201* # N73-25513* # N72-25020* # N73-13128* # N73-25241* # N73-25241* # N73-25241* # N73-25241* # N73-25241* # N73-25241* # N73-2105* # N73-131416* # N73-13416* # N73-313416* # N73-32109* # N73-32309* # N73-2109* # N74-21304* # N73-32109* # N74-20864* # N73-32109* # N74-20865* # N74-27902* # N74-28097* # N74-27566* # N73-33335* #
NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-21109* # N71-27053* N72-21701* # N69-33482* # N71-28932* N71-28932* N71-28932* N71-29131* N72-25409* # N71-2832* N72-20141* # N74-20836* # N74-20366* # N74-21750* N72-21997 # N73-27150* N72-25661* # N73-16483* # N72-17323* # N72-25680* # N72-25680* # N72-25640* # N72-25640* # N72-25410* # N72-25440* # N72-2540* # N73-30532* # N73-20474* # N72-25540* # N73-32749* #	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10081-1 NASA-CASE-GSC-10081-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-10097-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10186-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10220-1 NASA-CASE-GSC-10230-1 NASA-CASE-GSC-10303-1 NASA-CASE-GSC-10306-1 NASA-CASE-GSC-10366-1 NASA-CASE-GSC-10366-1 NASA-CASE-GSC-10376-1	c 18 c 444 c 444 c 409 c 10 c	N83-27975* #  N71-16046* N82-24643* # N82-24641* # N82-24641* # N71-25882* N71-125882* N71-19418* N71-15605* # N71-27136* N71-14014* # N72-20221* # N71-14090* N71-19287* N71-13958* # N72-12080* N73-20174* # N71-2710* N71-27366* N71-24621* N71-27366* N71-24624* N71-24624* N71-24625* # N71-24628* N71-24628* N71-24725* N71-27472* N71-18772* N71-19773* N72-2151* # N71-19773* N71-27407* N71-1149*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11239-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11302-1 NASA-CASE-GSC-11300-1 NASA-CASE-GSC-11340-1 NASA-CASE-GSC-11340-1 NASA-CASE-GSC-11367 NASA-CASE-GSC-11445-1 NASA-CASE-GSC-11428-1 NASA-CASE-GSC-11428-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11511-1	c 09 c 023 c 09 c 023 c 09 c 15 c 05 c 15 c 05 c 16 c 21	N72-25253* # N75-24758* # N75-24758* # N71-27016* N73-30457* # N73-32380* # N73-323011* # N73-32320* # N73-19630* # N73-32320* # N73-32320* # N73-32381* # N73-252410* # N73-325841* # N73-325841* # N73-325841* # N73-326100* # N73-32108* # N74-27866* # N74-28897* # N74-28997* # N74-27902* # N74-28997* # N74-27902* #
NASA-CASE-ERC-10090	N71-24948* N71-28465* N71-28618* N71-28618* N71-33519* N72-211919* N71-27053* N72-21701* N71-28932* N71-14354* N71-28992* N71-28992* N71-29131* N72-25409* N71-28932* N72-20141* N74-20836* N74-20836* N74-25561* N73-16483* N72-17323* N72-217323* N72-25409* N73-25618* N73-16483* N72-17323* N72-2199* N73-217329* N73-25400* N73-25400* N73-25400* N73-25400* N73-25410* N73-25410* N73-25410* N73-25410* N73-25410* N73-25410* N73-255410* N73-3072*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10017-1 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-3 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10114-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-10218-1 NASA-CASE-GSC-10230-1 NASA-CASE-GSC-10230-1 NASA-CASE-GSC-10360-1 NASA-CASE-GSC-10360-1 NASA-CASE-GSC-10373-1 NASA-CASE-GSC-10373-1 NASA-CASE-GSC-10373-1 NASA-CASE-GSC-10378-1	c 18 c 444 c 444 c 409 c 10 c	N83-27975* #  N71-16046* N82-24644* # N82-24644* # N82-24644* # N81-24595* N71-125882* N71-19418* N71-15605* # N71-27136* N71-14014* # N72-20221* # N71-14090* N71-13958* # N71-13958* # N71-13958* # N71-12680* N73-20174* # N71-27210* N71-27366* N71-27210* N71-27310* N71-27310* N71-27310* N71-27310* N71-27310* N71-24624* N72-21081* N71-24624* N72-21465* # N71-24624* N71-24694* N72-22487* # N71-24694* N71-24694* N71-24694* N71-24694* N71-24694* N71-24694* N71-24694* N71-24694* N71-2453581* # N71-19773* N71-27407* N72-11149* N71-26531* N71-27325*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11139-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-112158-1 NASA-CASE-GSC-11258-1 NASA-CASE-GSC-11258-1 NASA-CASE-GSC-11258-1 NASA-CASE-GSC-11251-1 NASA-CASE-GSC-11251-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11446-1 NASA-CASE-GSC-11411-1 NASA-CASE-GSC-11411-1 NASA-CASE-GSC-11511-1	c 09 c 23 c 29 c 25 c 214 c 25 c 214 c 23 c 25 c 214 c 23 c 25	N72-25253* # N75-24758* # N75-24758* # N71-27016* N73-30457* # N73-32360* # N73-32011* # N73-32220* # N73-19630* # N73-19630* # N73-25201* # N73-25513* # N72-25020* # N73-13128* # N73-25241* # N73-25241* # N73-25241* # N73-25241* # N73-25241* # N73-25241* # N73-2105* # N73-131416* # N73-13416* # N73-313416* # N73-32109* # N73-32309* # N73-2109* # N74-21304* # N73-32109* # N74-20864* # N73-32109* # N74-20865* # N74-27902* # N74-28097* # N74-27566* # N73-33335* #
NASA-CASE-ERC-10097	N71-24948* N71-28465* N71-28618* N71-28618* N71-21094* N72-21119* N71-27053* N72-21701* N71-24893* N71-14354* N71-14354* N71-129131* N71-29131*	NASA-CASE-GSC-10007 NASA-CASE-GSC-10018-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10019-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10021-1 NASA-CASE-GSC-10022-1 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10062 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10065-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10082-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-2 NASA-CASE-GSC-10087-4 NASA-CASE-GSC-10087-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-10118-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-1018-1 NASA-CASE-GSC-10216-1 NASA-CASE-GSC-10236-1 NASA-CASE-GSC-10336-1 NASA-CASE-GSC-10336-1 NASA-CASE-GSC-10336-1 NASA-CASE-GSC-10336-1 NASA-CASE-GSC-10337-1 NASA-CASE-GSC-10376-1 NASA-CASE-GSC-10376-1 NASA-CASE-GSC-10376-1 NASA-CASE-GSC-10376-1 NASA-CASE-GSC-10376-1 NASA-CASE-GSC-10390-1 NASA-CASE-GSC-10390-1	c 18 c 44 c 44 c 44 c 60 c 10	N83-27975* #  N71-16046* N82-24643* # N82-24641* # N82-24641* # N82-24641* # N71-25882* N71-19418* N71-15605* # N71-27136* N71-14014* # N71-20221* # N71-18090* N71-19287* # N71-19287* # N71-19287* # N71-19286* N71-21080* N73-20174* # N71-27366* N71-24624* N78-17296* # N71-27368* N71-24624* N78-17296* # N71-2738* N71-24624* N71-24694* N71-24694* N71-24694* N71-24694* N71-27053* # N82-24642* # N82-24642* # N82-24642* # N82-24642* # N71-2711149* N71-275531* N71-127407* N71-11149* N71-26531*	NASA-CASE-GSC-11095-1 NASA-CASE-GSC-11126-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11127-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11133-1 NASA-CASE-GSC-11149-1 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11169-2 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-1 NASA-CASE-GSC-11188-2 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11188-3 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11205-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11211-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11222-1 NASA-CASE-GSC-11222-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11221-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11291-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11304-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11358-1 NASA-CASE-GSC-11367-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11368-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11425-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11444-1 NASA-CASE-GSC-11448-1 NASA-CASE-GSC-11448-1 NASA-CASE-GSC-11448-1 NASA-CASE-GSC-11491-1 NASA-CASE-GSC-11491-1 NASA-CASE-GSC-11491-1 NASA-CASE-GSC-11511-1 NASA-CASE-GSC-11511-1 NASA-CASE-GSC-11511-1 NASA-CASE-GSC-11511-1 NASA-CASE-GSC-11531-1	c 09 c 23 c 29 c 25 c 214 c 21 c 21 c 21 c 21 c 21 c 21 c 2	N72-25253 * # N75-24758 * # N75-24758 * # N71-1568 * # N71-17016 * N73-30457 * # N73-32360 * # N73-32301 * # N73-32230 * # N73-32320 * # N73-323230 * # N73-25513 * # N73-25513 * # N73-25513 * # N73-25020 * # N73-13128 * # N73-32301 * # N73-32301 * # N73-26100 * # N73-13416 * # N73-2105 * # N73-25241 * # N73-2105 * # N73-2109 * # N73-2109 * # N73-2109 * # N73-25000 * # N73-25730 * # N73-26100 * # N73-2109 * # N73-28490 * # N73-28490 * # N73-28490 * # N74-2869 * # N74-28097 * # N74-28097 * # N74-2686 * # N74-2686 * # N74-27566 * # N74-27566 * # N74-27566 * # N73-313435 * # N73-13435 * # N73-13455 * # N73-13435 * #

NASA-CASE-GSC-11569-1	- 00	N74 2000C* #	NASA-CASE-GSC-12253-1	. 24	N79-31523* #	NASA-CASE-HQN-10274-1	. 27	NO2 204511 #
NASA-CASE-GSC-11571-1	. c 89 . c 36	N74-30886* #	NASA-CASE-GSC-12253-1 NASA-CASE-GSC-12263-1	c 34 c 74	N79-20857* #	NASA-CASE-HQN-10274-1	c 27 . c 27	N82-29451 * # N82-29454 * #
NASA-CASE-GSC-11577-1	c 37	N77-25499* # N75-15992* #	NASA-CASE-GSC-12273-1	c 35	N80-21719* #	NASA-CASE-HQN-10364	c 06	N71-27363*
NASA-CASE-GSC-11577-3	c 24	N79-25143* #	NASA-CASE-GSC-12274-1	c 37	N79-28550° #	NASA-CASE-HQN-10439	c 21	N72-21624* #
NASA-CASE-GSC-11582-1	. c 33	N75-19517* #	NASA-CASE-GSC-12289-1	. с 37	N80-32717* #	NASA-CASE-HQN-10462	c 25	N75-29192°#
NASA-CASE-GSC-11600-1	c 35	N74-21019* #	NASA-CASE-GSC-12291-1	c 76	N80-18951* #	NASA-CASE-HQN-10537-1	c 06	N72-10138* #
NASA-CASE-GSC-11602-1	c 33	N74-21850* #	NASA-CASE-GSC-12297-1	. c 37	N79-28549° #	NASA-CASE-HQN-10541-1	c 07	N71-26291
NASA-CASE-GSC-11617-1	c 33	N74-32660° #	NASA-CASE-GSC-12303-1 NASA-CASE-GSC-12318-1	c 24 c 37	N79-31347° # N80-23655° #	NASA-CASE-HQN-10541-2	c 15	N71-27135*
NASA-CASE-GSC-11619-1 NASA-CASE-GSC-11620-1	c 34 c 34	N75-12222° # N74-23039° #	NASA-CASE-GSC-12321-1	c 36	N82-16396* #	NASA-CASE-HQN-10541-3 NASA-CASE-HQN-10541-4	c 23 c 16	N72-23695* # N71-27183*
NASA-CASE-GSC-11623-1	. c 33	N75-25040° #	NASA-CASE-GSC-12322-1	c 37	N80-14398° #	NASA-CASE-HQN-10542-1	c 74	N75-25706* #
NASA-CASE-GSC-11743-1	c 32	N75-24981° #	NASA-CASE-GSC-12324-1 .	c 33	N81-33403* #	NASA-CASE-HQN-10595-1	c 27	N82-29455* #
NASA-CASE-GSC-11744-1	c 33	N75-26243* #	NASA-CASE-GSC-12331-1 .	c 18	N80-14183* #	NASA-CASE-HQN-10638-1	c 15	N73-30460* #
NASA-CASE-GSC-11746-1	c 36	N75-19654* #		. с 36	N79-14362° #	NASA-CASE-HQN-10654-1	c 16	N73-13489* #
NASA-CASE-GSC-11752-1	c 77	N75-20140°#	NASA-CASE-GSC-12347-1	c 33	N80-18286* #	NASA-CASE-HQN-10683	c 14	N71-34389* #
NASA-CASE-GSC-11760-1	c 33	N75-19516* #	NASA-CASE-GSC-12348-1	c 74	N80-24149* #	NASA-CASE-HQN-10703 .	c 21	N73-13643* #
NASA-CASE-GSC-11782-1	c 74	N76-30053* #	NASA-CASE-GSC-12354-1 NASA-CASE-GSC-12357-1	c 35 c 74	N82-24471° # N80-21140° #	NASA-CASE-HQN-10740-1	c 72	N74-19310* #
NASA-CASE-GSC-11783-1 NASA-CASE-GSC-11786-1	c 33 c 24	N75-19516* # N76-24363* #	NASA-CASE-GSC-12360-1	c 33	N81-19392* #	NASA-CASE-HQN-10756-1 NASA-CASE-HQN-10780	c 14 c 14	N72-25428* # N71-30265*
NASA-CASE-GSC-11789-1	c 33	N77-14333* #	NASA-CASE-GSC-12365-1	ç 32	N80-28578* #	NASA-CASE-HQN-10781	. c 23	N71-30292*-
NASA-CASE-GSC-11824-1	c 33	N77-26386* #	NASA-CASE-GSC-12399-1	c 33	N81-25299* #	NASA-CASE-HQN-10790-1	c 36	N74-11313* #
NASA-CASE-GSC-11829-1	c 35	N75-27331* #	NASA-CASE-GSC-12410-1	c 33	N79-24260* #	NASA-CASE-HQN-10792-1	c 33	N74-11049* #
NASA-CASE-GSC-11839-1	c 60	N77-14751°#	NASA-CASE-GSC-12411-1	¢ 33	N81-14221* #	NASA-CASE-HQN-10832-1	c 71	N74-21014* #
NASA-CASE-GSC-11839-2	c 60	N78-10709* #	NASA-CASE-GSC-12415-1	c 33	N82-24419° #	NASA-CASE-HQN-10841-1	с 73	N78-19920* #
NASA-CASE-GSC-11839-3	c 60	N77-32731* #	NASA-CASE-GSC-12420-1	c 33	N82-16340* #	NASA-CASE-HQN-10844-1	c 36	N75-19653* #
NASA-CASE-GSC-11844-1	c 33	N75-19522* #	NASA-CASE-GSC-12429-1 . NASA-CASE-GSC-12430-1	c 37 c 60	N81-14320* # N82-16747* #	NASA-CASE-HQN-10862-1	c 44	N76-29699* #
NASA-CASE-GSC-11849-1	c 33	N76-16332* # N76-18295* #	NASA-CASE-GSC-12442-1	c 33	N82-20398* #	NASA-CASE-HQN-10876-1 NASA-CASE-HQN-10880-1	c 33 c 17	N76-27473* #
NASA-CASE-GSC-11862-1 NASA-CASE-GSC-11868-1	c 32 c 17	N76-10295 # N76-22245* #	NASA-CASE-GSC-12447-1	c 60	N80-21987* #	NASA-CASE-HQN-10888-1	C 44	N78-17140* # N79-14527* #
NASA-CASE-GSC-11877-1	c 74	N76-18913* #	NASA-CASE-GSC-12447-2	c 17	N83-29302* #	NASA-CASE-HQN-10931-2	c 27	N82-29452* #
NASA-CASE-GSC-11883-1	c 37	N77-19458* #	NASA-CASE-GSC-12508-1	¢ 04	N81-26085* #			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
NASA-CASE-GSC-11883-2	c 37	N78-31426* #	NASA-CASE-GSC-12513-1	c 31	N81-19343* #	NASA-CASE-JPO-15432-1	c 32	N83-12308* #
NASA-CASE-GSC-11889-1	c 35	N76-16393* #	NASA-CASE-GSC-12515-1	. с 33	N81-26360° #			
NASA-CASE-GSC-11892-1	c 35	N76-15433* #	NASA-CASE-GSC-12517-1	c 37	N83-32067* #	NASA-CASE-KSC-10002	¢ 10	N71-25865*
NASA-CASE-GSC-11893-1	c 35	N76-31489* #	NASA-CASE-GSC-12518-1	c 33	N82-24421* # N81-24900* #	NASA-CASE-KSC-10003	c 10	N73-13235* #
NASA-CASE-GSC-11895-1	c 35	N76-15436* #	NASA-CASE-GSC-12528-1 NASA-CASE-GSC-12550-1	c 74 c 37	N81-22358* #	NASA-CASE-KSC-10020 NASA-CASE-KSC-10031	c 10 c 15	N71-27338* N72-22486*#
NASA-CASE-GSC-11898-1	c 32 c 38	N77-30309* # N77-17495* #	NASA-CASE-GSC-12551-1	¢ 18	N83-28064* #	NASA-CASE-KSC-10031	c 14	N73-25461*#
NASA-CASE-GSC-11902-1 NASA-CASE-GSC-11909	¢ 32	N74-20863* #	NASA-CASE-GSC-12553-1	c 34	N83-28356* #	NASA-CASE-KSC-10126	c 11	N71-24985*
NASA-CASE-GSC-11917-2	c 51	N76-29891* #	NASA-CASE-GSC-12555-1	c 33	N80-26601* #	NASA-CASE-KSC-10162	c 09	N72-11225*
NASA-CASE-GSC-11924-1	c 33	N76-27472* #	NASA-CASE-GSC-12558-1	c 35	N82-29580° #	NASA-CASE-KSC-10164	c 07	N71-33108*
NASA-CASE-GSC-11925-1	c 33	N76-18353* #	NASA-CASE-GSC-12560-1	c 52	N82-29863* #	NASA-CASE-KSC-10198	¢ 11	N71-28629*
NASA-CASE-GSC-11960-1	c 37	N77-14479* #	NASA-CASE-GSC-12565-1	c 36	N82-24485* #	NASA-CASE-KSC-10242	c 15	N72-23497* #
NASA-CASE-GSC-11963-1	¢ 33	N77-10429°#	NASA-CASE-GSC-12566-1	c 33	N83-34189* #	NASA-CASE-KSC-10278	c 05	N72-16015* #
NASA-CASE-GSC-11968-1	c 32	N76-15329* #	NASA-CASE-GSC-12567-1 NASA-CASE-GSC-12582-1	c 33 c 37	N82-11359* # N81-16469* #	NASA-CASE-KSC-10294	c 14	N72-18411* #
NASA-CASE-GSC-11974-1	c 37	N77-19458* #	NASA-CASE-GSC-12582-2	c 37	N83-13460* #	NASA-CASE-KSC-10326 NASA-CASE-KSC-10392	c 08 c 07	N72-21197* # N73-26117* #
NASA-CASE-GSC-11975-1 NASA-CASE-GSC-11976-1	c 37 c 43	N77-19458° # N78-10529° #	NASA-CASE-GSC-12584-1	c 37	N82-32730* #	NASA-CASE-RSC-10392 NASA-CASE-KSC-10393	. c 09	N72-21247° #
NASA-CASE-GSC-11978-1	c 37	N77-17464* #	NASA-CASE-GSC-12587-1	c 35	N82-32659* #	NASA-CASE-KSC-10397	c 08	N72-25206* #
NASA-CASE-GSC-11989-1	c 74	N77-28932* #	NASA-CASE-GSC-12592-1	c 36	N81-12407* #	NASA-CASE-KSC-10513	c 15	N72-25453* #
NASA-CASE-GSC-11998-1	c 34	N77-32413* #	NASA-CASE-GSC-12595-1	c 33	N82-24422* #	NASA-CASE-KSC-10521	c 07	N73-20176* #
NASA-CASE-GSC-12010-1	c 74	N78-18905* #	NASA-CASE-GSC-12608-1	c 74	N83-10900° #	NASA-CASE-KSC-10565	c 09	N72-25250" #
NASA-CASE-GSC-12017-1	c 32	N77-30308* #	NASA-CASE-GSC-12609-1	c 36	N81-22344* #	NASA-CASE-KSC-10595	c 08	N73-12176* #
NASA-CASE-GSC-12018-1	c 33	N77-14334* #	NASA-CASE-GSC-12609-2	c 36 c 74	N83-29681* # N83-32577* #	NASA-CASE-KSC-10615	c 15	N73-12486* #
NASA-CASE-GSC-12022-1	c 44	N76-28635* #	NASA-CASE-GSC-12614-1 NASA-CASE-GSC-12619-1	c 37	N81-16470* #	NASA-CASE-KSC-10622-1 NASA-CASE-KSC-10626	c 31 c 14	N72-21893* # N73-27378* #
NASA-CASE-GSC-12022-2 NASA-CASE-GSC-12023-1	c 44 c 44	N78-24609* # N76-28635* #	NASA-CASE-GSC-12622-1	c 37	N81-22359* #	NASA-CASE-KSC-10626	c 15	N73-26472* #
NASA-CASE-GSC-12030-1	c 44	N78-24608* #	NASA-CASE-GSC-12630-1	c 33	N83-36355* #	NASA-CASE-KSC-10644	c 09	N72-27227* #
NASA-CASE-GSC-12032-2	c 43	N82-13465* #	NASA-CASE-GSC-12636-1	c 31	N83-27058* #	NASA-CASE-KSC-10647-1	c 10	N72-31273* #
NASA-CASE-GSC-12039-1	c 51	N77-22794* #	NASA-CASE-GSC-12640-1	c 74	N82-10862* #	NASA-CASE-KSC-10654-1	c 07	N73-30115* #
NASA-CASÉ-GSC-12044-1	c 60	N78-17691* #	NASA-CASE-GSC-12643-1	c 37	N83-26078* #	NASA-CASE-KSC-10698	c 07	N73-20175* #
NASA-CASE-GSC-12046-1	c 52	N79-14750* #	NASA-CASE-GSC-12645-1	c 33	N81-31482* #	NASA-CASE-KSC-10723-1	. с 37	N75-13265* #
NASA-CASE-GSC-12053-1	c 32	N77-28346*	NASA-CASE-GSC-12646-1	c 33	N83-34191* #	NASA-CASE-KSC-10728-1	c 14	N73-32319* #
NASA-CASE-GSC-12058-1	c 74 c 35	N77-26942* #	NASA-CASE-GSC-12650-1 NASA-CASE-GSC-12652-1	c 33 c 52	N82-10324* # N82-26961* #	NASA-CASE-KSC-10729-1 NASA-CASE-KSC-10730-1	c 09 c 14	N73-32110* # N73-32318* #
NASA-CASE-GSC-12059-1 NASA-CASE-GSC-12075-1	c 32	N77-27366* # N77-31350* #	NASA-CASE-GSC-12682-1	c 35	N82-26629* #	NASA-CASE-KSC-10731-1	c 33	N74-27862* #
NASA-CASE-GSC-12077-1	c 35	N77-24455* #	NASA-CASE-GSC-12683-1	c 74	N83-36898* #	NASA-CASE-KSC-10736-1	c 33	N75-19521* #
NASA-CASE-GSC-12081-2	c 52	N82-22875°#	NASA-CASE-GSC-12686-1 .	c 27	N83-34039* #	NASA-CASE-KSC-10750-1	c 35	N75-12270° #
NASA-CASE-GSC-12082-1	c 54	N76-22914* #	NASA-CASE-GSC-12697-1	c 31	N82-11312* #	NASA-CASE-KSC-10769-1	c 33	N74-29556* #
NASA-CASE-GSC-12082-2	c 52	N81-25661* #	NASA-CASE-GSC-12726-1	c 37	N83-34323* #	NASA-CASE-KSC-10782-1	c 33	N75-30431* #
NASA-CASE-GSC-12083-1	c 73	N78-32848* #	NASA-CASE-GSC-12756-1	c 74	N82-30073* # N82-29604* #	NASA-CASE-KSC-10807-1	c 33	N75-26246* #
NASA-CASE-GSC-12088-1	c 74	N78-13874* # N77-32308* #	NASA-CASE-GSC-12762-1 NASA-CASE-GSC-12770-1	c 37 c 25	N83-29324* #	NASA-CASE-KSC-10834-1 NASA-CASE-KSC-10849-1	c 33 c 52	N76-14371* # N77-14738* #
NASA-CASE-GSC-12110-1 NASA-CASE-GSC-12111-2	c 27 c 33	N77-32308* # N81-29342* #	NASA-CASE-GSC-12771-1	c 34	N83-12361* #	NASA-CASE-KSC-10849-1	c 33	N79-18193* #
NASA-CASE-GSC-12115-1	c 62	N76-31946* #	NASA-CASE-GSC-12773-1	c 33	N83-12332* #	NASA-CASE-KSC-11004-1	c 54	N77-30749* #
NASA-CASE-GSC-12137-1	c 33	N78-32338* #	NASA-CASE-GSC-12782-1	c 33	N83-13360* #	NASA-CASE-KSC-11008-1	c 33	N79-22373* #
NASA-CASE-GSC-12138-1	c 33	N79-20314* #	NASA-CASE-GSC-12788-1	c 33	N83-12333* #	NASA-CASE-KSC-11010-1	c 74	N79-12890* #
NASA-CASE-GSC-12143-1	c 35	N77-32456* #	NASA-CASE-GSC-12789-1	c 35	N83-13425* #	NASA-CASE-KSC-11018-1	c 33	N79-10337* #
NASA-CASE-GSC-12145-1	c 33	N78-32339* #	NASA-CASE-GSC-12794-1	c 37	N83-12434° #	NASA-CASE-KSC-11023-1	c 32	N79-23310* #
NASA-CASE-GSC-12146-1	c 33	N78-32340° #	NASA-CASE-GSC-12795-1 NASA-CASE-GSC-12799-1	c 35 c 37	N83-20085 # N83-20153* #	NASA-CASE-KSC-11025-1 NASA-CASE-KSC-11030-1	c 32	N83-13323° #
NASA-CASE-GSC-12147-1	c 32	N81-27341* # N79-20296* #	NASA-CASE-GSC-12799-1 NASA-CASE-GSC-12804-1	. c 33	N83-35228° #	NASA-CASE-KSC-11030-1	c 52 c 33	N77-25772* # N79-11315* #
NASA-CASE-GSC-12148-1 NASA-CASE-GSC-12150-1	c 32 c 32	N79-20296*# N79-11265*#	NASA-CASE-GSC-12805-1	. c 72	N83-18423* #	NASA-CASE-RSC-11031-1	c 44	N78-32542* #
NASA-CASE-GSC-12158-1	c 51	N83-27569* #	NASA-CASE-GSC-12808-1	c 45	N83-20446* #	NASA-CASE-KSC-11035-1	c 35	N78-28411* #
NASA-CASE-GSC-12168-1	c 31	N79-17029* #	NASA-CASE-GSC-12816-1	c 76	N83-30268* #	NASA-CASE-KSC-11042-1	c 09	N82-29330* #
NASA-CASE-GSC-12171-1	c 33	N79-28416* #	NASA-CASE-GSC-12817-1	c 33	N83-29590* #	NASA-CASE-KSC-11042-2	c 02	N81-26073* #
NASA-CASE-GSC-12173-1	c 51	N79-10694* #	NASA-CASE-GSC-12818-1	c 33	N83-29594* #	NASA-CASE-KSC-11047-1	c 74	N78-14889* #
NASA-CASE-GSC-12190-1	c 33	N79-12321° #	NASA-CASE-GSC-12824-1	c 35	N83-13424* #	NASA-CASE-KSC-11048-1	c 62	N81-24779* #
NASA-CASE-GSC-12191-1	c 31	N80-32583* #	NASA-CASE-GSC-12851-1	c 35	N83-20083* #	NASA-CASE-KSC-11057-1 NASA-CASE-KSC-11064-1	¢ 33	N79-14305* #
NASA-CASE-GSC-12194-2	c 20 c 24	N82-18314* # N79-14156* #	NASA-CASE-HQN-00573-1	c 37	N79-33468* #	NASA-CASE-KSC-11064-1	c 31 c 33	N81-14137° # N81-26359° #
NASA-CASE-GSC-12207-1 NASA-CASE-GSC-12219-1	¢ 35	N80-18359* #	NASA-CASE-HQN-00936	c 31	N71-29050*	NASA-CASE-KSC-11069-1	c 52	N79-26772* #
NASA-CASE-GSC-12219-1	c 60	N83-25378* #	NASA-CASE-HQN-00937	c 07	N71-28979*	NASA-CASE-KSC-11076-1	c 34	N81-26402* #
NASA-CASE-GSC-12225-1	c 74	N79-14891* #	NASA-CASE-HQN-00938	c 33	N71-29053*	NASA-CASE-KSC-11085-1	c 54	N81-24724* #
NASA-CASE-GSC-12228-1	c 33	N79-10338* #	NASA-CASE-HQN-10037-1	c 14	N73-27376* #	NASA-CASE-KSC-11097-1	c 27	N82-33520* #
NASA-CASE-GSC-12237-1	c 36	N80-14384° #	NASA-CASE-HQN-10069	c 33	N75-27251* #	NASA-CASE-KSC-11099-1	c 47	N82-24779* #

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NASA-CASE-KSC-11104-1	c 74	N83-29032* #	NASA-CASE-LAR-10595-1	c 35	N74-16135* #	NASA-CASE-LAR-11551-1	c 44	N80-29834* #
NASA-CASE-KSC-11170-1	c 33	N83-36356* #	NASA-CASE-LAR-10612-1	c 12	N73-28144* #	NASA-CASE-LAR-11552-1	c 35	N76-14429* #
NASA-CASE-KSC-11218-1	c 09	N82-29331* #	NASA-CASE-LAR-10620-1	c 09	N72-25255* #	NASA-CASE-LAR-11563-1	c 37	N77-23482* #
			NASA-CASE-LAR-10623-1	c 14	N73-30395* #	NASA-CASE-LAR-11570-1	c 34	N76-18364* #
NASA-CASE-LAR-02743	c 14	N73-32324* #	NASA-CASE-LAR-10626-1	c 19	N74-21015* #	NASA-CASE-LAR-11575-1	c 02	N76-16014* #
NASA-CASE-LAR-10000 NASA-CASE-LAR-10007-1	c 14 c 05	N73-30394* # N71-11195* #	NASA-CASE-LAR-10629-1	c 35	N75-33367* #	NASA-CASE-LAR-11607-1 NASA-CASE-LAR-11617-2	c 32 c 35	N77-14292* # N78-32397* #
NASA-CASE-LAR-10031	c 15	N72-22484* #	NASA-CASE-LAR-10634-1 NASA-CASE-LAR-10642-1	c 37 c 07	N74-18123° # N74-31270° #	NASA-CASE-LAR-11645-1	c 02	N77-10001° #
NASA-CASE-LAR-10056	c 05	N71-12351* #	NASA-CASE-LAR-10668-1	c 06	N73-16106* #	NASA-CASE-LAR-11648-1	c 35	N77-14407* #
NASA-CASE-LAR-10061-1	c 15	N72-31483° #	NASA-CASE-LAR-10670-1	¢ 06	N73-30097* #	NASA-CASE-LAR-11649-1	c 51	N77-27677* #
NASA-CASE-LAR-10073-1	c 37	N76-24575* #	NASA-CASE-LAR-10670-2	c 15	N74-27360° #	NASA-CASE-LAR-11658-1	c 37	N77-14478* #
NASA-CASE-LAR-10076-1	c 05	N73-20137* #	NASA-CASE-LAR-10682-1	c 02	N73-26004°#	NASA-CASE-LAR-11667-1	c 52	N76-19785* #
NASA-CASE-LAR-10083-1 NASA-CASE-LAR-10089-1	c 15 c 34	N71-27006* N74-23066* #	NASA-CASE-LAR-10686	C 14	N71-28935*	NASA-CASE-LAR-11674-1 NASA-CASE-LAR-11675-1	c 07 c 45	N76-18117* # N76-17656* #
NASA-CASE-LAR-10098	c 32	N71-26681*	NASA-CASE-LAR-10688-1 NASA-CASE-LAR-10717-1	c 37 c 21	N74-21056* # N73-30641* #	NASA-CASE-LAR-11688-1	c 24	N82-26384* #
NASA-CASE-LAR-10102-1	c 05	N72-23085* #	NASA-CASE-LAR-10726-1	c 14	N73-20475* #	NASA-CASE-LAR-11690-1	c 35	N80-14371* #
NASA-CASE-LAR-10103-1	c 15	N73-14468* #	NASA-CASE-LAR-10728-1	c 14	N73-12445* #	NASA-CASE-LAR-11695-2	c 37	N80-18402* #
NASA-CASE-LAR-10105-1	c 34	N74-15652° #	NASA-CASE-LAR-10730-1	c 33	N74-10223* #	NASA-CASE-LAR-11695-2	c 37	N81-24443° #
NASA-CASE-LAR-10106-1	c 15	N71-27169*	NASA-CASE-LAR-10739-1	c 14	N73-16484* #	NASA-CASE-LAR-11709-1	c 37	N76-27567°#
NASA-CASE-LAR-10121-1 NASA-CASE-LAR-10128-1	c 15 c 08	N71-26721* N73-20217* #	NASA-CASE-LAR-10753-1	c 08	N74-30421* #	NASA-CASE-LAR-11711-1 NASA-CASE-LAR-11726-1	c 74 c 37	N78-17866* # N76-27568* #
NASA-CASE-LAR-10129-1	c 15	N73-25512* #	NASA-CASE-LAR-10756-1 NASA-CASE-LAR-10765-1	c 32 c 32	N73-26910* #	NASA-CASE-LAR-11729-1	c 34	N79-12359* #
NASA-CASE-LAR-10129-2	¢ 37	N74-20063* #	NASA-CASE-LAR-10703-1	c 51	N73-20740* # N77-25769* #	NASA-CASE-LAR-11745-1	c 32	N80-29539* #
NASA-CASE-LAR-10135-1	c 09	N79-21083* #	NASA-CASE-LAR-10774	c 10	N71-13545* #	NASA-CASE-LAR-11782-1	c 74	N77-20882* #
NASA-CASE-LAR-10137-1	c 09	N72-22204* #	NASA-CASE-LAR-10776-1	c 02	N74-10034* #	NASA-CASE-LAR-11797-1	c 05	N81-19087* #
NASA-CASE-LAR-10163-1	c 09	N72-25247* #	NASA-CASE-LAR-10782-1	c 31	N74-14133* #	NASA-CASE-LAR-11821-1	c 26	N80-28492* #
NASA-CASE-LAR-10168-1	c 33	N74-22865* #	NASA-CASE-LAR-10782-2	c 31	N75-13111* #	NASA-CASE-LAR-11825-1	c 35	N77-22449* #
NASA-CASE-LAR-10170-1 NASA-CASE-LAR-10173-1	c 37 c 27	N74-11301* # N71-14090* #	NASA-CASE-LAR-10799-2 NASA-CASE-LAR-10800-1	c 34	N76-17317* #	NASA-CASE-LAR-11827-1 NASA-CASE-LAR-11828-1	c 32 c 27	N77-10392* # N78-32261* #
NASA-CASE-LAR-10176-1	c 14	N72-20380* #	NASA-CASE-LAR-10805-2	c 33 c 34	N72-27959* # N77-18382* #	NASA-CASE-LAR-11855-1	c 37	N81-14319* #
NASA-CASE-LAR-10180-1	c 06	N71-13461* #	NASA-CASE-LAR-10806-1	c 35	N74-32877* #	NASA-CASE-LAR-11859-1	c 35	N79-14349* #
NASA-CASE-LAR-10184	c 14	N72-22445* #	NASA-CASE-LAR-10812-1	c 09	N74-17955* #	NASA-CASE-LAR-11868-2	c 08	N79-14108° #
NASA-CASE-LAR-10193-1	c 15	N71-27146*	NASA-CASE-LAR-10815-1	c 16	N72-22520* #	NASA-CASE-LAR-11869-1	c 74	N78-27904* #
NASA-CASE-LAR-10194-1	c 34	N74-30608* #	NASA-CASE-LAR-10836-1	c 26	N72-27784* #	NASA-CASE-LAR-11883-1	c 09	N77-27131* #
NASA-CASE-LAR-10195-1 NASA-CASE-LAR-10203-1	c 15 c 15	N73-19458* # N72-16330* #	NASA-CASE-LAR-10841-1	c 31	N74-27900° #	NASA-CASE-LAR-11889-1 NASA-CASE-LAR-11889-2	c 35 c 37	N79-26372* # N78-27424* #
NASA-CASE-LAR-10204	c 14	N71-27215*	NASA-CASE-LAR-10855-1 NASA-CASE-LAR-10862-1	c 14 c 35	N73-13415* # N74-15092* #	NASA-CASE-LAR-11898-1	c 24	N78-10214" #
NASA-CASE-LAR-10208-1	c 35	N76-18400° #	NASA-CASE-LAR-10868-1	c 33	N74-11050* #	NASA-CASE-LAR-11898-2	c 24	N78-17149* #
NASA-CASE-LAR-10218-1	c 09	N70-34559* #	NASA-CASE-LAR-10894-1	c 18	N73-14584* #	NASA-CASE-LAR-11900-1	c 37	N79-14382* #
NASA-CASE-LAR-10226-1	c 14	N73-19419* #	NASA-CASE-LAR-10900-1	c 37	N74-23064* #	NASA-CASE-LAR-11902-1	c 27	N78-17206° #
NASA-CASE-LAR-10241-1 NASA-CASE-LAR-10249-1	c 54 c 02	N74-14845* # N71-26110*	NASA-CASE-LAR-10907-1	c 35	N76-29551* #	NASA-CASE-LAR-11903-2	c 34	N82-20465* #
NASA-CASE-LAR-10249-1 NASA-CASE-LAR-10253-1	c 09	N72-25258* #	NASA-CASE-LAR-10910-1 NASA-CASE-LAR-10913	c 35 c 14	N74-13132* # N72-16282* #	NASA-CASE-LAR-11919-1 NASA-CASE-LAR-11922-1	c 07 c 25	N78-27121* # N79-24073* #
NASA-CASE-LAR-10256-1	c 85	N74-34672* #	NASA-CASE-LAR-10941-1	c 37	N74-21057* #	NASA-CASE-LAR-11932-1	c 05	N78-32086* #
NASA-CASE-LAR-10270-1	c 32	N72-25877* #	NASA-CASE-LAR-10941-2	c 37	N79-13364* #	NASA-CASE-LAR-11970-2	c 08	N81-19130° #
NASA-CASE-LAR-10274-1	c 14	N71-17626*	NASA-CASE-LAR-10953-1	c 17	N73-27446* #	NASA-CASE-LAR-11973-1	c 35	N78-27384* #
NASA-CASE-LAR-10276-1	c 09	N75-15662* #	NASA-CASE-LAR-10970-1	c 33	N76-14372* #	NASA-CASE-LAR-11995-1	c 28	N77-10213* #
NASA-CASE-LAR-10294-1 NASA-CASE-LAR-10295-1	c 26 c 35	N72-28762* # N74-21062* #	NASA-CASE-LAR-10994-1	c 24	N75-13032* #	NASA-CASE-LAR-11999-1 NASA-CASE-LAR-12007-2	C 44	N80-18552* # N79-25876* #
NASA-CASE-LAR-10305	c 14	N71-26137*	NASA-CASE-LAR-11021-1 NASA-CASE-LAR-11027-1	c 32 c 35	N76-14321* # N74-18088* #	NASA-CASE-LAR-12007-2	c 74 c 74	N83-25542° #
NASA-CASE-LAR-10310-1	c 10	N73-20253* #	NASA-CASE-LAR-11042-1	¢ 33	N75-27252* #	NASA-CASE-LAR-12009-1	c 44	N78-15560* #
NASA-CASE-LAR-10311-1	c 16	N73-16536* #	NASA-CASE-LAR-11051-1	c 15	N76-14158* #	NASA-CASE-LAR-12016-1	c 39	N78-15512* #
NASA-CASE-LAR-10317-1	c 32	N71-16103*	NASA-CASE-LAR-11053-1	c 25	N74-18551* #	NASA-CASE-LAR-12018-1	c 20	N78-24275° #
NASA-CASE-LAR-10318-1	c 31	N74-18089* #	NASA-CASE-LAR-11059-1	c 76	N75-12810* #	NASA-CASE-LAR-12019-1	c 24	N78-17150* #
NASA-CASE-LAR-10319-1 NASA-CASE-LAR-10320-1	c 14 c 09	N73-32322* # N72-23172* #	NASA-CASE-LAR-11069-1 NASA-CASE-LAR-11071-1	c 35 c 35	N75-12272* # N75-19611* #	NASA-CASE-LAR-12027-1 NASA-CASE-LAR-12045-1	c 39 c 34	N79-22537* # N77-24423* #
NASA-CASE-LAR-10323-1	c 12	N71-17573*	NASA-CASE-LAR-11071-1	¢ 51	N75-13502* #	NASA-CASE-LAR-12046-1	c 25	N78-15210* #
NASA-CASE-LAR-10337-1	c 24	N75-30260* #	NASA-CASE-LAR-11110-1	c 34	N75-26282* #	NASA-CASE-LAR-12052-1	¢ 18	N81-29152* #
NASA-CASE-LAR-10348-1	c 11	N73-12264* #	NASA-CASE-LAR-11112-1	c 32	N76-15330* #	NASA-CASE-LAR-12054-1	c 27	N79-33316* #
NASA-CASE-LAR-10365-1	¢ 05	N72-27102* #	NASA-CASE-LAR-11138	c 12	N71-20436*	NASA-CASE-LAR-12054-2	c 27	N81-14078* #
NASA-CASE-LAR-10372	c 09 c 18	N71-18599*	NASA-CASE-LAR-11139-1	c 35	N74-32878* #	NASA-CASE-LAR-12065-1	c 24 c 24	N81-14000* #
NASA-CASE-LAR-10373-1 NASA-CASE-LAR-10385-2	c 70	N71-26155* N74-13436* #	NASA-CASE-LAR-11141-1 NASA-CASE-LAR-11144-1	c 07 c 25	N74-32418* # N75-26043* #	NASA-CASE-LAR-12065-2 NASA-CASE-LAR-12077-1	c 31	N81-33235* # N81-25259* #
NASA-CASE-LAR-10385-3	c 74	N78-15879* #	NASA-CASE-LAR-11155-1	c 35	N74-15091° #	NASA-CASE-LAR-12095-1	c 31	N81-25258* #
NASA-CASE-LAR-10403	c 21	N71-11766* #	NASA-CASE-LAR-11173-1	c 35	N75-19614* #	NASA-CASE-LAR-12099-1	c 27	N80-16158* #
NASA-CASE-LAR-10409-1	c 31	N74-21059* #	NASA-CASE-LAR-11201-1	c 35	N78-24515* #	NASA-CASE-LAR-12106-1	c 71	N78-14867* #
NASA-CASE-LAR-10416-1	c 24	N74-30001* #	NASA-CASE-LAR-11207-1	c 35	N75-19613* #	NASA-CASE-LAR-12147-1	c 31	N79-11246* #
NASA-CASE-LAR-10423-1 NASA-CASE-LAR-10426-1	c 23 c 09	N82-29358* # N74-19528* #	NASA-CASE-LAR-11208-1	C 44	N78-32539* #	NASA-CASE-LAR-12148-1 NASA-CASE-LAR-12149-2	c 44 c 09	N82-24640* # N79-31228* #
NASA-CASE-LAR-10420-1	c 33	N73-27796* #	NASA-CASE-LAR-11211-1 NASA-CASE-LAR-11213-1	c 37 c 35	N75-12326* # N75-15014* #	NASA-CASE-LAR-12175-1	c 05	N82-28279* #
NASA-CASE-LAR-10440-1	c 14	N73-32323* #	NASA-CASE-LAR-11224-1	c 37	N76-18456* #	NASA-CASE-LAR-12176-1	¢ 36	N80-16321* #
NASA-CASE-LAR-10450-1	c 37	N74-27905* #	NASA-CASE-LAR-11237-1	c 35	N75-19612* #	NASA-CASE-LAR-12177-1	c 36	N81-24422* #
NASA-CASE-LAR-10483-1	c 14	N73-32327°#	NASA-CASE-LAR-11252-1	c 05	N75-25914* #	NASA-CASE-LAR-12178-1	c 74	N80-21138* #
NASA-CASE-LAR-10489-1	c 31	N74-18124* #	NASA-CASE-LAR-11263-1	c 35	N75-33369* #	NASA-CASE-LAR-12181-1	c 27	N78-17205* #
NASA-CASE-LAR-10489-2 NASA-CASE-LAR-10496-1	c 31 c 14	N74-32920* # N72-22437* #	NASA-CASE-LAR-11310-1	c 07	N77-28118° #	NASA-CASE-LAR-12183-1 NASA-CASE-LAR-12195-1	c 36 c 31	N79-18307* # N81-27324* #
NASA-CASE-LAR-10503-1	c 09	N72-21248* #	NASA-CASE-LAR-11326-1 NASA-CASE-LAR-11341-1	c 35 c 36	N75-33368* # N75-19655* #	NASA-CASE-LAR-12196-1	c 33	N81-26358* #
NASA-CASE-LAR-10507-1	c 11	N72-25284* #	NASA-CASE-LAR-11352-1	c 33	N75-26245* #	NASA-CASE-LAR-12205-1	c 44	N80-20810* #
NASA-CASE-LAR-10511-1	c 09	N72-29172* #	NASA-CASE-LAR-11354-1	c 35	N75-27330* #	NASA-CASE-LAR-12215-1	c 08	N79-23097* #
NASA-CASE-LAR-10513-1	c 07	N72-25170° #	NASA-CASE-LAR-11361-1	c 44	N77-22607* #	NASA-CASE-LAR-12230-1	c 35	N79-14347* #
NASA-CASE-LAR-10523-1	c 14	N72-22444* #	NASA-CASE-LAR-11370-1	c 35	N80-28686* #	NASA-CASE-LAR-12250-1	c 14	N81-26161* #
NASA-CASE-LAR-10539-1	c 17 c 15	N73-12547* # N72-32487* #	NASA-CASE-LAR-11387-1	c 04	N76-20114* #	NASA-CASE-LAR-12251-1 NASA-CASE-LAR-12251-1	c 74 c 74	N79-14892* # N80-27185* #
NASA-CASE-LAR-10541-1 NASA-CASE-LAR-10544-1	c 37	N74-13178* #	NASA-CASE-LAR-11387-2 NASA-CASE-LAR-11389-1	c 04 c 33	N77-19056* # N77-26387* #	NASA-CASE-LAR-12260-1	c 35	N79-10390* #
NASA-CASE-LAR-10545-1	c 09	N72-21244* #	NASA-CASE-LAR-11390-1	¢ 32	N77-20367 # N77-21267* #	NASA-CASE-LAR-12261-1	c 02	N80-20224* #
NASA-CASE-LAR-10546-1	c 11	N72-25287* #	NASA-CASE-LAR-11397-1	c 27	N75-29263* #	NASA-CASE-LAR-12264-1	c 15	N78-32168* #
NASA-CASE-LAR-10547-1	c 31	N74-13177* #	NASA-CASE-LAR-11405-1	c 45	N76-31714* #	NASA-CASE-LAR-12268-1	c 08	N81-24106* #
NASA-CASE-LAR-10549-1	c 31	N73-13898* #	NASA-CASE-LAR-11428-1	c 35	N74-34857* #	NASA-CASE-LAR-12269-1	c 35	N80-18358* #
NASA-CASE-LAR-10550-1 . NASA-CASE-LAR-10551-1 .	c 09	N74-30597° # N74-12813° #	NASA-CASE-LAR-11434-1	c 35	N76-22509* #	NASA-CASE-LAR-12275-1 NASA-CASE-LAR-12285-1	c 35 c 35	N79-18296* # N80-28687* #
NASA-CASE-LAR-10551-1 . NASA-CASE-LAR-10557	c 25 c 02	N74-12613 # N72-11018*	NASA-CASE-LAR-11435-1 NASA-CASE-LAR-11458-1	c 35 c 35	N76-15432* # N76-16392* #	NASA-CASE-LAR-12205-1	c 35	N80-20559* #
NASA-CASE-LAR-10574-1	c 11	N73-13257* #	NASA-CASE-LAR-11465-1	¢ 37	N76-21554* #	NASA-CASE-LAR-12308-1	c 35	N81-29407* #
NASA-CASE-LAR-10578-1	c 12	N73-25262* #	NASA-CASE-LAR-11476-1	c 07	N76-27232* #	NASA-CASE-LAR-12315-1	c 37	N82-24490* #
NASA-CASE-LAR-10585-1	c 02	N76-22154* #	NASA-CASE-LAR-11490-1	c 39	N78-16387* #	NASA-CASE-LAR-12320-1	c 54	N81-27806* #
NASA-CASE-LAR-10586-1	c 19	N74-15089* #	NASA-CASE-LAR-11500-1	c 35	N76-24523* #	NASA-CASE-LAR-12321-1	c 35	N82-24470* #
NASA-CASE-LAR-10590-1	c 15	N70-26819* #	NASA-CASE-LAR-11549-1	c 37	N77-11397* #	NASA-CASE-LAR-12326-1	c 02	N81-14968* #

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NASA-CASE-LAR-12328-1	c 36	N82-32712* #	NASA-CASE-LAR-12971-1	c 47	N83-14863* #	NASA-CASE-LEW-11387-1		N74-18128* #
NASA-CASE-LAR-12344-1	c 43	N80-18498* #	NASA-CASE-LAR-12979-1	c 02 c 27	N83-29173* # N83-21143* #	NASA-CASE-LEW-11388-1 .	c 15	N73-32358° #
NASA-CASE-LAR-12361-1	c 37	N83-19091* #	NASA-CASE-LAR-12980-1 NASA-CASE-LAR-12995-1	c 71	N83-15044* #	NASA-CASE-LEW-11388-2	c 37	N74-21055* #
NASA-CASE-LAR-12363-1	c 35	N82-31659* #	NASA-CASE-LAR-12995-1 NASA-CASE-LAR-13006-1	c 17	N83-20995* #	NASA-CASE-LEW-11390-2	c 25	N76-27383* #
NASA-CASE-LAR-12363-2	c 33	N83-24763* #	NASA-CASE-LAR-13009-1	c 37	N83-29706° #	NASA-CASE-LEW-11390-3	c 25	N76-29379* #
NASA-CASE-LAR-12372-1 NASA-CASE-LAR-12375-1	c 37 c 32	N82-18601* # N79-24203* #	NASA-CASE-LAR-13014-1	c 28	N83-35158° #	NASA-CASE-LEW-11402-1 NASA-CASE-LEW-11484-1	c 07 c 24	N74-28226° #
NASA-CASE-LAR-12375-1	c 34	N83-34221° #	NASA-CASE-LAR-13053-1	c 43	N83-29783* #	NASA-CASE-LEW-11496-1	C 44	N75-33181*#
NASA-CASE-LAR-12396-1	c 02	N79-24958* #	NASA-CASE-LAR-13065-1	c 74	N83-25539* #	NASA-CASE-LEW-11531 .	c 15	N77-14580" # N71-14932" #
NASA-CASE-LAR-12406-1	c 05	N81-26114* #	NASA-CASE-LAR-13076-1 .	c 05	N83-34934 * #	NACA CACE LEW 44540 4	c 44	N77-19571°#
NASA-CASE-LAR-12412-1	c 08	N82-24205* #	NASA-CASE-LAR-13098-1	c 31	N83-35178* #	NASA-CASE-LEW-11569-1 .	. c 07	N74-15453" #
NASA-CASE-LAR-12441-1	c 09	N82-23254* #	NASA-CASE-LAR-13181-1	c 33	N83-29591* #	NASA-CASE-LEW-11573-1	c 26	N77-28265* #
NASA-CASE-LAR-12443-1	c 74	N82-19030* #				NASA-CASE-LEW-11581-1	c 54	N75-13531° #
NASA-CASE-LAR-12458-1	C 44	N83-21503° #	NASA-CASE-LEW-10106-1	c 28	N71-26642*	NASA-CASE-LEW-11583-1	. c 35	N79-17192° #
NASA-CASE-LAR-12465-1	c 33	N82-26572* #	NASA-CASE-LEW-10155-1	c 09	N71-29035°	NASA-CASE-LEW-11593-1	c 20	N76-14190° #
NASA-CASE-LAR-12468-1	c 08	N82-32373* #	NASA-CASE-LEW-10199-1	c 27	N74-23125* #	NASA-CASE-LEW-11617-1	c 33	N74-10195° #
NASA-CASE-LAR-12469-1	c 35	N83-21311* #	NASA-CASE-LEW-10210-1	c 28	N71-26781*	NASA-CASE-LEW-11632-2	c 35	N75-13213° #
NASA-CASE-LAR-12471-1	c 52	N82-29862* #	NASA-CASE-LEW-10219-1	c 18	N71-28729*	NASA-CASE-LEW-11646-1	c 20	N74-31269° #
NASA-CASE-LAR-12474-1	c 35	N82-26628° #	NASA-CASE-LEW-10233	c 10	N71-27126° #	NASA-CASE-LEW-11669-1	c 05	N73-27062* #
NASA-CASE-LAR-12482-1	c 37	N82-32732* #	NASA-CASE-LEW-10250-1	c 22	N71-28759°	NASA-CASE-LEW-11672-1	c 37	N74-27904° #
NASA-CASE-LAR-12495-1	¢ 44	N83-28573* #	NASA-CASE-LEW-10278-1	c 15	N71-28582°	NASA-CASE-LEW-11676-1	c 37	N76-22541* #
NASA-CASE-LAR-12513-1	c 44	N82-32841* #	NASA-CASE-LEW-10281-1	c 14	N72-17327° #	NASA-CASE-LEW-11694-1	c 20	N75-18310° #
NASA-CASE-LAR-12520-1	c 51	N81-28698* #	NASA-CASE-LEW-10286-1	c 28	N71-28915°	NASA-CASE-LEW-11694-2	c 37	N76-14461°#
NASA-CASE-LAR-12531-1	c 35	N83-29651* #	NASA-CASE-LEW-10326-3	c 37	N74-10474* #	NASA-CASE-LEW-11696-1	c 37	N75-13261* #
NASA-CASE-LAR-12532-1	c 09	N82-11088* #	NASA-CASE-LEW-10327	¢ 17	N71-33408*	NASA-CASE-LEW-11696-2	c 26	N75-19408* #
NASA-CASE-LAR-12540-2	c 27	N82-24345* #	NASA-CASE-LEW-10330-1	c 09	N72-27226° #	NASA-CASE-LEW-11726-1	c 26	N73-26752°#
NASA-CASE-LAR-12541-1	c 05	N82-18203* #	NASA-CASE-LEW-10345-1	c 10	N71-25899*	NASA-CASE-LEW-11855-1	c 07	N78-25090° #
NASA-CASE-LAR-12544-1	¢ 07	N81-27096* #	NASA-CASE-LEW-10359-2	¢ 33	N73-25952* #	NASA-CASE-LEW-11860-1	c 37	N76-18458* #
NASA-CASE-LAR-12552-1	c 35	N82-11431°#	NASA-CASE-LEW-10359	c 33	N72-25911* #	NASA-CASE-LEW-11866-1	c 72	N76-15860° #
NASA-CASE-LAR-12562-1	c 08	N81-26152* #	NASA-CASE-LEW-10364-1	c 09	N71-13522* #	NASA-CASE-LEW-11873-1	c 37	N79-22475* #
NASA-CASE-LAR-12588-1	c 44	N81-24525* #	NASA-CASE-LEW-10374-1	c 28	N73-13773* #	NASA-CASE-LEW-11876-1	. с 20	N76-21276* #
NASA-CASE-LAR-12592-1	c 36	N82-13415* #	NASA-CASE-LEW-10387	c 09	N72-22201* #	NASA-CASE-LEW-11877-1	c 34	N78-27357* #
NASA-CASE-LAR-12595-1	c 33	N82-26571* #	NASA-CASE-LEW-10393-1	C 17	N71-15468*	NASA-CASE-LEW-11881-1	. с 33	N77-17354* #
NASA-CASE-LAR-12602-1	c 39	N83-32081 * #	NASA-CASE-LEW-10424-2-2	c 18	N72-25539* #	NASA-CASE-LEW-11890-1	c 05	N79-24976* #
NASA-CASE-LAR-12615-1	c 05	N81-32138* #	NASA-CASE-LEW-10433-1	c 09	N72-22197* #	NASA-CASE-LEW-11915-1	c 35	N76-14431° #
NASA-CASE-LAR-12615-1	c 02	N83-19715* #	NASA-CASE-LEW-10436-1	C 17	N73-32415* #	NASA-CASE-LEW-11925-1	c 37	N75-31446° #
NASA-CASE-LAR-12620-1	c 24	N82-32417* #	NASA-CASE-LEW-10450-1	c 15	N72-25448° #	NASA-CASE-LEW-11930-1	c 24	N76-22309* #
NASA-CASE-LAR-12624-1	c 01	N83-35992* #	NASA-CASE-LEW-10489-1	c 15	N72-25447* #	NASA-CASE-LEW-11930-3	c 24	N80-33482* #
NASA-CASE-LAR-12630-1	c 06	N82-29319* #	NASA-CASE-LEW-10518-1	c 24	N72-33681* #	NASA-CASE-LEW-11930-4	c 24	N79-17916* #
NASA-CASE-LAR-12631-1	¢ 35	N82-18557* #	NASA-CASE-LEW-10518-3	c 25 c 15	N78-27226* #	NASA-CASE-LEW-11938-1	c 33	N76-15373* #
NASA-CASE-LAR-12633-1	c 33	N82-24416* #	NASA-CASE-LEW-10533-1	c 37	N73-28515* #	NASA-CASE-LEW-11949-1	c 37	N76-29588* #
NASA-CASE-LAR-12638-1	c 44	N82-24716* #	NASA-CASE-LEW-10533-2	c 28	N74-11300* # N71-26173*	NASA-CASE-LEW-11978-1	c 33	N77-26385* #
NASA-CASE-LAR-12638-1	c 04	N82-26260* #	NASA-CASE-LEW-10689-1 NASA-CASE-LEW-10698-1	c 37	N74-21063° #	NASA-CASE-LEW-11981-1	c 31	N78-17237* #
NASA-CASE-LAR-12640-1	c 27	N82-11206* #	NASA-CASE-LEW-10098-1	c 28	N72-22770° #	NASA-CASE-LEW-11981-2	c 34	N79-20336* #
NASA-CASE-LAR-12642-1	c 27	N81-29229* #	NASA-CASE-LEW-10794-1	c 06	N72-17093° #	NASA-CASE-LEW-12013-1	c 33	N79-10339* #
NASA-CASE-LAR-12644-1	c 37	N82-29605* #	NASA-CASE-LEW-10805-1	c 15	N73-13465* #	NASA-CASE-LEW-12039-1	c 44	N78-14625* #
NASA-CASE-LAR-12650-1 NASA-CASE-LAR-12654-1	c 52	N81-29768* #	NASA-CASE-LEW-10805-2	c 37	N74-13179* #	NASA-CASE-LEW-12048-1 NASA-CASE-LEW-12050-1	c 20 c 35	N77-20162* #
NASA-CASE-LAR-12659-1	c 33 c 33	N83-36357* # N82-26570* #	NASA-CASE-LEW-10805-3	c 26	N74-10521°#	NASA-CASE-LEW-12050-1	c 52	N77-32454* # N75-33640* #
NASA-CASE-LAR-12686-1	c 09	N81-27121° #	NASA-CASE-LEW-10814-1	c 28	N70-35422* #	NASA-CASE-LEW-12051-1	c 27	N78-15276* #
NASA-CASE-LAR-12697-1	c 44	N83-28574° #	NASA-CASE-LEW-10835-1	c 28	N72-22771* #	NASA-CASE-LEW-12053-2	c 27	N79-28307* #
NASA-CASE-LAR-12705-1	c 25	N82-26396* #	NASA-CASE-LEW-10856-1	c 15	N72-22490* #	NASA-CASE-LEW-12078-1	c 35	N75-30503* #
NASA-CASE-LAR-12706-1	¢ 35	N81-19428* #	NASA-CASE-LEW-10874-1	c 17	N72-22535* #	NASA-CASE-LEW-12081-1	c 28	N78-24365° #
NASA-CASE-LAR-12709-1	c 35	N82-28604* #	NASA-CASE-LEW-10906-1	c 25	N74-30502* #	NASA-CASE-LEW-12081-2	c 28	N80-20402* #
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NASA-CASE-LAR-12728-1	c 35	N83-32026* #	NASA-CASE-LEW-10981-1	c 35	N74-21018* #	NASA-CASE-LEW-12094-1	c 76	N76-25049* #
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NASA-CASE-LAR-12738-1	c 18	N82-33419* #	NASA-CASE-LEW-11015	c 26	N73-32571* #	NASA-CASE-LEW-12118-1	c 24	N77-27188* #
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NASA-CASE-LAR-12743-1	c 35	N82-32661* #	NASA-CASE-LEW-11058-1	c 20	N74-13502* #	NASA-CASE-LEW-12119-2	c 37	N81-26447°#
NASA-CASE-LAR-12744-1	c 37	N81-31551* #	NASA-CASE-LEW-11065-2	c 44	N76-14600* #	NASA-CASE-LEW-12131-1	c 37	N79-18318°#
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NASA-CASE-LAR-12751-1	c 37	N82-26675* #	NASA-CASE-LEW-11072-1	c 14	N73-24472° #	NASA-CASE-LEW-12131-3	c 37	N82-19540* #
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NASA-CASE-LAR-12843-1	c 05	N82-33372* #	NASA-CASE-LEW-11118-1	c 20	N74-32919° #	NASA-CASE-LEW-12230-2	c 26	N77-20201°#
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NASA-CASE-LAR-12858-1	c 27	N83-34041* #	NASA-CASE-LEW-11152-1	c 15	N73-32359* #	NASA-CASE-LEW-12253-1	c 74	N83-19596° #
NASA-CASE-LAR-12858-2	c 27	N83-29391*#	NASA-CASE-LEW-11158-1	c 37	N77-28486* #	NASA-CASE-LEW-12258-1	c 52	N77-28716° #
NASA-CASE-LAR-12862-1	c 24	N83-17602* #	NASA-CASE-LEW-11159-1	c 14	N73-28488* #	NASA-CASE-LEW-12270-1	c 26	N77-32280° #
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NASA-CASE-LAR-12868-1	c 27	N82-18390* #	NASA-CASE-LEW-11169-1	c 37	N76-23570° #	NASA-CASE-LEW-12296-1	c 33	N80-19425° #
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NASA-CASE-LAR-12893-1	c 33	N82-26573* #	NASA-CASE-LEW-11262-1	c 27	N74-13270° #	NASA-CASE-LEW-12358-2	c 25	N82-21268° #
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c 10 c 27 N83-29388\* N72-232151 NASA-CASE-LEW-13132-1 NASA-CASE-MFS-20710 NASA-CASE-MES-13532 18 N72-17532\* # c 11 NASA-CASE-LEW-13135-2 c 27 N81-24257° NASA-CASE-MFS-13686 N71-18132\* NASA-CASE-MFS-20730-N74-13131\* c 39 c 15 N83-36029\* # NASA-CASE-LEW-13142-1 c 07 NASA-CASE-MFS-13687-2 NASA-CASE-MFS-20757 c 09 N72-28225\* # N72-22198\* NASA-CASE-LEW-13148-1 N80-20487\* c 33 NASA-CASE-MFS-20760 NASA-CASE-MFS-13687 N72-33377 c 09 N71-286911 c 14 N81-29524\* N74-27519\* # NASA-CASE-LEW-13148-2 c 44 NASA-CASE-MFS-13929 NASA-CASE-MFS-20761-1 c 15 N71-27091 c 44 NASA-CASE-LEW-13150-1 N79-26474\* NASA-CASE-MFS-20767-1 NASA-CASE-MFS-13994-1 c 06 N71-11240\* # c 38 N74-15130° # NASA-CASE-LEW-13169-1 c 26 NR2-29415\* NASA-CASE-MFS-13994-2 NASA-CASE-MFS-20774 N73-19420\* N72-25148\* c 14 c 06 N82-30371\* c 26 NASA-CASE-I FW-13169-2 NASA-CASE-MFS-14017 N71-26627\* NASA-CASE-MFS-20775-1 c 31 N75-12161\* c 14 N82-29708\* NASA-CASE-LEW-13171-1 c 44 NASA-CASE-MFS-14023 NASA-CASE-MFS-20809 N73-13660\* # N71-25351\* c 33 c 23 N83-32176° # NASA-CASE-MFS-20823-1 NASA-CASE-MFS-20829 NASA-CASE-LEW-13171-2 c 44 NASA-CASE-MFS-14114-2 c 09 N71-24807\* c 16 N73-30476\* c 34 NASA-CASE-LEW-13174-1 N83-27144° NASA-CASE-MES-14114 c 33 N71-27862\* c 12 N72-21310\* c 07 N82-26293\* # NASA-CASE-MFS-14216 NASA-CASE-LEW-13199-1 NASA-CASE-MFS-20830 N73-13418\* # c 15 N71-30028 C 14 c 07 N81-14999\* NASA-CASE-LEW-13201-1 NASA-CASE-MFS-14253 NASA-CASE-MFS-14259 N71-24858\* NASA-CASE-MES-20831 N71-291531 c 33 c 28 NASA-CASE-LEW-13226-1 c 27 N81-17260\* # NASA-CASE-MFS-20855-1 N77-10112\* c 15 N71-19213 c 15 NASA-CASE-LEW-13246-1 c 44 N83-27344° # NASA-CASE-MFS-14322 N71-18692 NASA-CASE-MFS-20855 c 08 N73-27405\* #



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NASA-CASE-MFS-20863	c 31	N73-26876° #	NASA-CASE-MFS-22560-1	. с 33	N77-14335* #	NASA-CASE-MFS-23862-1	c 48	N80-18667* #
NASA-CASE-MFS-20890	c 14	N72-22439* #	NASA-CASE-MFS-22562-1	. с 44	N76-14595*#	NASA-CASE-MFS-23883-1	с 51	N80-16715* #
NASA-CASE-MFS-20916 .	c 14	N73-25460* #	NASA-CASE-MFS-22597	c 36	N78-17366° #	NASA-CASE-MFS-23923-1	с 35	N81-19426* #
NASA-CASE-MFS-20922-1		N74-22136* #	NASA-CASE-MFS-22631-1 .	c 66	N76-19888* #	NASA-CASE-MFS-23981-1	c 07	N83-20944* #
	c 18		NASA-CASE-MFS-22636-1	c 37	N76-22540° #			
NASA-CASE-MFS-20922	c 31	N72-20840* #				NASA-CASE-MFS-23988-1	. с 33	N81-27395* #
NASA-CASE-MFS-20932-1	c 35	N75-19616°#	NASA-CASE-MFS-22649-1	c 37	N75-25186° #	NASA-CASE-MFS-23999-1	. c 44	N81-24520°#
NASA-CASE-MFS-20935 .	c 09	N71-34212* #	NASA-CASE-MFS-22671-1	. с 35	N75-21582° #	NASA-CASE-MFS-24368-3	. с 33	N81-22280* #
NASA-CASE-MFS-20944	c 15	N73-13466° #	NASA-CASE-MFS-22671-2	c 35	N77-17426* #	NASA-CASE-MFS-25000-1	c 25	N81-19242° #
NASA-CASE-MFS-20979-2	c 06	N73-32030° #	NASA-CASE-MFS-22707-1	c 37	N76-15457°#	NASA-CASE-MFS-25050-1	c 71	N81-15767* #
NASA-CASE-MFS-20979			NASA-CASE-MFS-22729-1	c 32	N76-21366° #	NASA-CASE-MFS-25134-1	c 31	N83-31895* #
	c 06	N72-25151* #	NASA-CASE-MFS-22734-1	c 18	N75-19329* #		c 34	
NASA-CASE-MFS-20994-1	c 35	N75-12271* #		c 44		NASA-CASE-MFS-25139-1		N82-13376* #
NASA-CASE-MFS-21010-1	c 05	N73-30078* #	NASA-CASE-MFS-22743-1		N76-22657* #	NASA-CASE-MFS-25181-1	. c 27	N82-24340* #
NASA-CASE-MFS-21040-1	c 06	N73-30098* #	NASA-CASE-MFS-22744-1	c 44	N76-24696° #	NASA-CASE-MFS-25208-1	c 33	N83-10345° #
NASA-CASE-MFS-21042	c 07	N72-25171* #	NASA-CASE-MFS-22749-1	c 44	N76-14601* #	NASA-CASE-MFS-25209-1	c 33	N83-35227* #
NASA-CASE-MFS-21045-1	c 35	N75-15932° #	NASA-CASE-MFS-22758-1	c 70	N75-26789* #	NASA-CASE-MFS-25211-1	c 33	N80-32651* #
NASA-CASE-MFS-21046-1	c 14	N73-27377° #	NASA-CASE-MFS-22787-1	c 15	N77-10113° #	NASA-CASE-MFS-25211-2	c 33	N83-29592* #
			NASA-CASE-MFS-22905-1	c 19	N76-22284* #	NASA-CASE-MFS-25215-1	c 33	
NASA-CASE-MFS-21049-1	c 52	N74-27864* #	NASA-CASE-MFS-22906-1	c 75	N78-27913° #			
NASA-CASE-MFS-21077-1	c 24	N75-28135° #			N76-18257* #	NASA-CASE-MFS-25242-1	. c 35	N83-29650* #
NASA-CASE-MFS-21087-1	c 35	N74-17153°#	NASA-CASE-MFS-22907-1	c 26		NASA-CASE-MFS-25282-1	c 34	N83-19015* #
NASA-CASE-MFS-21108-1	c 34	N74-27861* #	NASA-CASE-MFS-22926-1	c 24	N77-27187* #	NASA-CASE-MFS-25287-1	c 44	N82-18686* #
NASA-CASE-MFS-21109-1	c 05	N73-27941* #	NASA-CASE-MFS-22938-1	c 34	N76-18374°#	NASA-CASE-MFS-25302-1	c 33	N83-28319* #
NASA-CASE-MFS-21115-1	c 54	N74-12779° #	NASA-CASE-MFS-22991-1	c 34	N77-10463° #	NASA-CASE-MFS-25302-2	. с 33	N83-24768* #
NASA-CASE-MFS-21136-1		N74-18323* #	NASA-CASE-MFS-23001-1	c 76	N77-32919* #	NASA-CASE-MFS-25306-1	c 25	N83-13187* #
	c 35		NASA-CASE-MFS-23008-1	c 35	N78-18390* #	NASA-CASE-MFS-25312-1		
NASA-CASE-MFS-21163-1	c 54	N74-17853* #	NASA-CASE-MFS-23047-1	c 37	N76-18454* #		. c 74	N83-17305* #
NASA-CASE-MFS-21214-1	c 09	N73-30181° #			N79-10422* #	NASA-CASE-MFS-25315-1	c 36	N83-29680* #
NASA-CASE-MFS-21233-1	c 38	N74-15395* #	NASA-CASE-MFS-23051-1	c 37		NASA-CASE-MFS-25319-1	. с 64	N83-12932° #
NASA-CASE-MFS-21244-1	c 36	N75-15028* #	NASA-CASE-MFS-23052-2	. с74	N79-13855* #	NASA-CASE-MFS-25323-1	c 33	N82-12349° #
NASA-CASE-MFS-21309-1	c 37	N74-18125° #	NASA-CASE-MFS-23059-1	c 44	N76-27664" #	NASA-CASE-MFS-25363-1	. с 37	N82-12441* #
NASA-CASE-MFS-21311-1	. c 20	N76-21275* #	NASA-CASE-MFS-23062-1	c 37	N77-12402° #	NASA-CASE-MFS-25403-1	. c 18	N83-29303 * #
NASA-CASE-MFS-21362	c 11	N73-20267* #	NASA-CASE-MFS-23074-1	c 54	N77-21844° #	NASA-CASE-MFS-25405-1	c 35	N81-27459* #
			NASA-CASE-MFS-23088-1	c 37	N77-23483* #			
NASA-CASE-MFS-21364-1	c 37	N74-18126* #		c 09	N76-23273* #	NASA-CASE-MFS-25426-1	. c 25	N83-10126* #
NASA-CASE-MFS-21372-1	c 74	N74-27866* #	NASA-CASE-MFS-23099-1			NASA-CASE-MFS-25430-1	c 33	N82-28550° #
NASA-CASE-MFS-21374-1	c 33	N74-12951°#	NASA-CASE-MFS-23114-1	c 38	N78-32447* #	NASA-CASE-MFS-25436-1 .	c 27	N83-36220* #
NASA-CASE-MFS-21394-1	c 34	N74-27744* #	NASA-CASE-MFS-23118-1	c 35	N77-31485°#	NASA-CASE-MFS-25477-1	. с 33	N82-22437* #
NASA-CASE-MFS-21395-1	c 25	N74-26948* #	NASA-CASE-MFS-23167-1	c 44	N76-31667° #	NASA-CASE-MFS-25509-1	c 35	N83-24828° #
NASA-CASE-MFS-21415-1	c 52	N74-20728° #	NASA-CASE-MFS-23175-1	c 35	N77-30436* #	NASA-CASE-MFS-25510-1		N82-11470° #
		N74-27730* #	NASA-CASE-MFS-23178-1	. c 35	N77-10493* #	NASA-CASE-MFS-25535-1		N81-12330* #
NASA-CASE-MFS-21424-1	c 34			. c 33	N77-17351* #			
NASA-CASE-MFS-21433	c 09	N73-20232" #	NASA-CASE-MFS-23181-1			NASA-CASE-MFS-25535-2	c 33	N83-29593* #
NASA-CASE-MFS-21441-1	c 14	N73-30392* #	NASA-CASE-MFS-23194-1	c 35	N78-17357* #	NASA-CASE-MFS-25560-1	c 33	N82-30472* #
NASA-CASE-MFS-21455-1	c 35	N74-15146°#	NASA-CASE-MFS-23225-1	c 52	N77-14735* #	NASA-CASE-MFS-25586-1	. с 33	N82-11360*#
NASA-CASE-MFS-21462-1	c 33	N74-14935° #	NASA-CASE-MFS-23250-1	c 35	N82-11432° #	NASA-CASE-MFS-25607-1	c 33	N83-34190* #
NASA-CASE-MFS-21465-1	c 10	N73-32145* #	NASA-CASE-MFS-23267-1	c 35	N77-20401* #	NASA-CASE-MFS-25616-1	c 33	N82-24428* #
NASA-CASE-MFS-21470-1	c 44	N74-19870° #	NASA-CASE-MFS-23270-1	c 44	N78-25531* #	NASA-CASE-MFS-25631-1	c 34	N82-10360° #
			NASA-CASE-MFS-23274-1	c 33	N78-13320* #		c 44	
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NASA-CASE-MFS-21485-1	c 37	N74-25968° #	NASA-CASE-MFS-23280-1			NASA-CASE-MFS-25640-1	c 52	N82-26962* #
NASA-CASE-MFS-21488-1	c 14	N75-24794* #	NASA-CASE-MFS-23281-1	. с 35	N77-22450* #	NASA-CASE-MFS-25678-1	c 37	N82-25517* #
NASA-CASE-MFS-21540-1	c 32	N74-19790* #	NASA-CASE-MFS-23284-1	c 37	N80-14397* #	NASA-CASE-MFS-25707-1 .	. с 35	N82-26631* #
NASA-CASE-MFS-21556-1	c 35	N74-26945° #	NASA-CASE-MFS-23299-1	. с 39	N77-28511* #	NASA-CASE-MFS-25717-1	c 43	N83-14607* #
NASA-CASE-MFS-21577-1	c 19	N74-29410° #	NASA-CASE-MFS-23303-1	c 32	N77-18307° #	NASA-CASE-MFS-25721-1	c 25	N83-25811° #
NASA-CASE-MFS-21606-1	c 37	N75-19685* #	***************	с 54	N78-17676* #	NASA-CASE-MFS-25750-1	c 33	N83-35229* #
			NASA-CASE-MFS-23312-1	c 33	N78-27326* #			
NASA-CASE-MFS-21611-1	c 54	N75-12616* #				NASA-CASE-MFS-25752-1	. c 74	N83-21950`#
NASA-CASE-MFS-21616-1	c 33	N75-30429°#		с 76	N78-24950* #	NASA-CASE-MFS-25754-1		N82-26503°#
NASA-CASE-MFS-21628-1	C 44	N75-32581°#	NASA-CASE-MFS-23345-1	с 27	N77-30237° #	NASA-CASE-MFS-25786-1	с76	N83-18533°#
NASA-CASE-MFS-21628-2	c 44	N76-23675* #	NASA-CASE-MFS-23349-1	c 44	N79-23481* #	NASA-CASE-MFS-25807	. с 37	N83-20154* #
NASA-CASE-MFS-21629	c 14	N72-22442* #	NASA-CASE-MFS-23362-1	с 47	N77-10753* #	NASA-CASE-MFS-25828-1	c 71	N83-26646* #
NASA-CASE-MFS-21660-1	c 35	N74-21017° #	NASA-CASE-MFS-23363-1	c 35	N78-32396* #	NASA-CASE-MFS-25833-1	с 35	N83-21316° #
NASA-CASE-MFS-21671-1	c 33	N74-22885* #	NIAGA GAGE MEG 60405 4	с 26	N77-29260° #	*****	c 16	N82-31398° #
			NASA-CASE-MFS-23447-1	c 37	N79-11404* #			
NASA-CASE-MFS-21672-1	. с 74	N76-19935* #				NASA-CASE-MFS-25842-1	c 37	N83-26080° #
NASA-CASE-MFS-21675-1 .	c 25	N74-33378° #	NASA-CASE-MFS-23460-1	. c 12	N79-26075* #		с 20	N83-17588* #
NASA-CASE-MFS-21680-1	ç 18	N74-27397* #	NASA-CASE-MFS-23461-1	c 35	N79-10389* #	NASA-CASE-MFS-25852-1	с 33	N83-17803°#
NASA-CASE-MFS-21681-1	c 18	N74-27397* #	NASA-CASE-MFS-23506-1	c 24	N78-24290° #	NASA-CASE-MFS-25853	. c16	N83-13149°#
NASA-CASE-MFS-21698-1	c 33	N74-26732* #	NASA-CASE-MFS-23513-1	с 74	N79-11865° #	NASA-CASE-MFS-25854-1	с 33	N83-17804* #
NASA-CASE-MFS-21704-1	c 35	N75-25124* #	NASA-CASE-MFS-23515-1	c 44	N80-21828° #	NASA-CASE-MFS-25862-1	. c 27	N83-19903 #
NASA-CASE-MFS-21728-1	c 35	N74-27865* #	NASA-CASE-MFS-23518-1 .	c 44	N79-11469* #	NASA-CASE-MFS-25862	с 33	N83-28329°#
NASA-CASE-MFS-21720-1			NASA-CASE-MFS-23518-3	c 44	N80-16452* #	NASA-CASE-MFS-25878-1	c 18	N83-12138* #
	c 35	N75-15931* #	NASA-CASE-MFS-23540-1	c 44	N79-26475° #	NASA-CASE-MFS-25905-1		
NASA-CASE-MFS-21846-1	c 37	N74-26976* #	NASA-CASE-MFS-23540-1 NASA-CASE-MFS-23541-1	c 76	N79-14906* #			N83-35825* #
NASA-CASE-MFS-21919-1	c 10	N73-25243* #				NASA-CASE-MFS-25907-1	c 37	N83-31019* #
NASA-CASE-MFS-21931-1	c 37	N75-26372° #	NASA-CASE-MFS-23551-1	c 04	N76-26175* #			
NASA-CASE-MFS-22002-1	c 44	N76-16612* #	NASA-CASE-MFS-23564-1	c 15	N78-25119* #	NASA-CASE-MSC-10954-1	. с 54	N78-18761* #
NASA-CASE-MFS-22022-1	c 37	N76-15460* #	NASA-CASE-MFS-23579-1	c 18	N79-11108* #	NASA-CASE-MSC-10959	c 15	N71-26243°
NASA-CASE-MFS-22039-1	c 09	N75-12968* #	NASA-CASE-MFS-23620-1	c 37	N79-10421°#	NASA-CASE-MSC-10960-1		N71-24718*
NASA-CASE-MFS-22040-1	c 35	N74-26946* #	NASA-CASE-MFS-23626-1	c 24	N80-26388* #	NASA-CASE-MSC-10966	c 14	N71-19568*
NASA-CASE-MFS-22060-1			NASA-CASE-MFS-23642-1	c 20	N80-10278* #	NASA-CASE-MSC-11010	c 15	N71-19485*
	c 35	N75-29380* #	NASA-CASE-MFS-23642-2	c 20	N78-27176* #			
NASA-CASE-MFS-22073-1	c 33	N75-13139* #				NASA-CASE-MSC-11072	c 54	N74-32546* #
NASA-CASE-MFS-22088-1	c 33	N75-15874°#	NASA-CASE-MFS-23646-1	c 37	N79-22474° #	NASA-CASE-MSC-11235	c 33	N78-17294* #
NASA-CASE-MFS-22102-1	c 54	N74-20725* #	NASA-CASE-MFS-23659-1	c 33	N79-17133° #	NASA-CASE-MSC-11242	c 35	N78-17358° #
NASA-CASE-MFS-22129-1	c 33	N75-18477* #	NASA-CASE-MFS-23674-1	c 24	N81-29163* #	NASA-CASE-MSC-11253	c 05	N71-12343* #
NASA-CASE-MFS-22133-1	¢ 33	N74-26977* #	NASA-CASE-MFS-23675-1	c 89	N79-10969* #	NASA-CASE-MSC-11277	c 09	N71-29008*
NASA-CASE-MFS-22145-1	c 75	N75-13625* #	NASA-CASE-MFS-23696-1	c 54	N81-26718* #	NASA-CASE-MSC-11561-1	c 05	N73-32014* #
NASA-CASE-MFS-22145-1			NASA-CASE-MFS-23717-1	c 52	N81-25660* #	NASA-CASE-MSC-11817-1	c 15	N71-26611*
	c 75	N76-17951* #		c 43	N80-23711* #			
NASA-CASE-MFS-22189-1	c 35	N75-19615* #	NASA-CASE-MFS-23720-1			NASA-CASE-MSC-11847-1	. c 14	N72-11363*
NASA-CASE-MFS-22208-1	c 33	N75-26244°#	NASA-CASE-MFS-23720-2	c 43	N80-14423* #	NASA-CASE-MSC-11849-1	c 15	N72-22488* #
NASA-CASE-MFS-22234-1	c 32	N79-10264* #	NASA-CASE-MFS-23720-3	c 43	N79-25443° #	NASA-CASE-MSC-12033-1	c 09	N71-13531°#
NASA-CASE-MFS-22283-1	c 37	N75-33395° #	NASA-CASE-MFS-23721-1	c 31	N79-28370* #	NASA-CASE-MSC-12049	. c 31	N71-16080*
NASA-CASE-MFS-22287-1	c 75	N76-14931* #	NASA-CASE-MFS-23725-1	c 43	N79-31706* #	NASA-CASE-MSC-12052-1	c 15	N71-24599*
NASA-CASE-MFS-22323-1		N76-14463° #	NASA-CASE-MFS-23726-1	c 43	N79-26439* #	NASA-CASE-MSC-12084-1	c 12	N71-17569*
14/10/2-0/201411-3-55353-1	c 37		NASA-CASE-MFS-23727-1	c 44	N80-14473* #			
MACA CACE MEG 20024 4	c 27	N75-27160° #			N82-16474* #	NASA-CASE-MSC-12086-1	c 05	N71-12345* #
NASA-CASE-MFS-22324-1			NASA-CASE-MFS-23775-1	c 44		NASA-CASE-MSC-12101	c <b>09</b>	N71-18720°
NASA-CASE-MFS-22342-1	c 33	N75-30428* #						
		N75-30428 # N74-34638* #	NASA-CASE-MFS-23776-1	c 33	N82-28545* #	NASA-CASE-MSC-12105-1	c 14	N72-21409* #
NASA-CASE-MFS-22342-1	c 33			c 33 c 37	N80-32716* #		c 14 c 18	
NASA-CASE-MFS-22342-1 NASA-CASE-MFS-22343-1 NASA-CASE-MFS-22355-1	c 33 c 33 c 23	N74-34638° # N76-15268° #	NASA-CASE-MFS-23776-1			NASA-CASE-MSC-12105-1 NASA-CASE-MSC-12109	c 18	N72-21409* # N71-26285*
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NASA-CASE-MSC-12146-1 c 07	N72-17109* #	NASA-CASE-MSC-13972-1	c 52	N74-10975° #	NASA-CASE-MSC-18382-1	c 27	N82-16238* #
NASA-CASE-MSC-12165-1 c 07	N71-33696*		. c 52	N74-26626* #	NASA-CASE-MSC-18382-2	c 27	N82-24344° #
NASA-CASE-MSC-12168-1 c 09	N71-18600*	NASA-CASE-MSC-14053-1	c 60	N74-12888* #	NASA-CASE-MSC-18407-1	c 33	N82-24427° #
NASA-CASE-MSC-12178-1 c 09	N71-13518* #	NASA-CASE-MSC-14065-1 .	c 32	N74-26654* #	NASA-CASE-MSC-18422-1	c 37	N82-16408* #
NASA-CASE-MSC-12205-1 c 07	N71-27056*		c33	N74-27705° #	NASA-CASE-MSC-18430-1	c 37	N82-24491* #
NASA-CASE-MSC-12206-1 c 05	N71-17599*	NASA-CASE-MSC-14070-1	. с 32	N74-32598° #	NASA-CASE-MSC-18498-1	c 60	N82-29013° #
NASA-CASE-MSC-12209 c 09	N71-24842*	NASA-CASE-MSC-14081-1 .		N74-27860* #	NASA-CASE-MSC-18526-1	c 37	N82-24494* #
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NASA-CASE-MSC-12233-1 c 15 NASA-CASE-MSC-12233-2 c 32	N72-25454* # N73-13921* #	NASA-CASE-MSC-14096-1		N74-15095* #	NASA-CASE-MSC-18538-1 NASA-CASE-MSC-18578-1	c 37 c 74	N82-26672* # N82-27121* #
NASA-CASE-MSC-12239-1 c 52	N79-21750* #	NASA-CASE-MSC-14129-1 NASA-CASE-MSC-14130-1		N75-18479° #		c 32	N82-11336* #
NASA-CASE-MSC-12243-1 c 05	N71-24728*	NASA-CASE-MSC-14130-1	. c33	N74-32711* # N75-19515* #	NASA-CASE-MSC-18627-1	. c74	N82-30071* #
NASA-CASE-MSC-12259-1 c 07	N70-12616* #	NASA-CASE-MSC-14143-1 .		N75-19313 #	NASA-CASE-MSC-18674-1	c 74	N81-24907* #
NASA-CASE-MSC-12259-2 c 07	N72-33146* #	NASA-CASE-MSC-14180-1		N76-14757* #	NASA-CASE-MSC-18675-1	c 32	N81-29312* #
NASA-CASE-MSC-12279-1 c 15	N70-35679* #	NASA-CASE-MSC-14182-1		N76-14264* #	NASA-CASE-MSC-18723-1	c 35	N83-21312* #
NASA-CASE-MSC-12279 c 15	N72-17450° #	NACA CACE MOD AMORA	. с 35	N74-32879° #	NASA-CASE-MSC-18736-1	c 24	N83-13172* #
NASA-CASE-MSC-12280 c 27	N71-16348*	NASA-CASE-MSC-14219-1	. с 32	N74-27612° #	NASA-CASE-MSC-18737-1	c 24	N83-13171°#
NASA-CASE-MSC-12293-1 c 14	N72-27411* #	NASA-CASE-MSC-14240-1 .	c 33	N75-14957* #	NASA-CASE-MSC-18741-1	c 27	N82-29456* #
NASA-CASE-MSC-12297 c 14 NASA-CASE-MSC-12324-1 c 05	N72-23457° # N72-22093° #	NASA-CASE-MSC-14245-1		N75-27041* #	NASA-CASE-MSC-18742-1	c 37	N82-26673* # N83-27578* #
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NASA-CASE-MSC-12357 c 15	N73-12489* #	NASA-CASE-MSC-14270-2 NASA-CASE-MSC-14273-1	. c 27 c 34	N76-23426* # N75-33342* #	NASA-CASE-MSC-18791-1	c 37	N83-36482* #
NASA-CASE-MSC-12363-1 . c 14	N73-26431° #	NASA-CASE-MSC-14276-1	c 52	N77-14737* #	NASA-CASE-MSC-18794-1	c 44	N83-14693* #
NASA-CASE-MSC-12372-1 c 31	N72-25842° #	NASA-CASE-MSC-14331-1	. c 27	N76-24405° #	NASA-CASE-MSC-18796-1	c 24	N82-26389* #
NASA-CASE-MSC-12389 c 33	N71-29052*	NACA CACE MOD 44004 6	. c 27	N78-17213* #	NASA-CASE-MSC-18807-1	c 37	N83-36483* #
NASA-CASE-MSC-12390 c 27	N71-29155*	NASA-CASE-MSC-14331-3	c 27	N78-32262* #	NASA-CASE-MSC-18832-1	c 27	N83-18908* #
NASA-CASE-MSC-12391 . c 30	N73-12884° #	NASA-CASE-MSC-14339-1	c 05	N75-24716° #	NASA-CASE-MSC-18851-1	c 27	N82-26460* #
NASA-CASE-MSC-12393-1 c 02	N73-26006° #	NASA-CASE-MSC-14428-1	c 23	N77-17161°#	NASA-CASE-MSC-18852-1	c 37	N82-28640* #
NASA-CASE-MSC-12394-1 c 08	N74-10942* #	NASA-CASE-MSC-14435-1	c 37	N76-18455* #	NASA-CASE-MSC-18866-1	c 35	N82-26634* #
NASA-CASE-MSC-12395 c 09 NASA-CASE-MSC-12396-1 . c 03	N72-25257* # N73-31988* #	NASA-CASE-MSC-14472-1	. c 43	N77-10584* #	NASA-CASE-MSC-18929-1 NASA-CASE-MSC-18934-3	c 39 c 24	N83-20280* # N82-26387* #
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NASA-CASE-MSC-12398 c 05	N72-20098* #	NASA-CASE-MSC-14623-1	c 52	N77-28717° #	NASA-CASE-MSC-18969-1	c 15	N82-28318* #
NASA-CASE-MSC-12404-1 c 23	N73-13661* #	NASA-CASE-MSC-14632-1	c 54	N78-14784* #	NASA-CASE-MSC-19095-1	c 37	N75-19683* #
NASA-CASE-MSC-12408-1 c 46	N74-13011* #	NASA-CASE-MSC-14640-1 .	c 54	N76-14804* #	NASA-CASE-MSC-19372-1	c 39	N76-31562* #
NASA-CASE-MSC-12411-1 . c 05	N72-20096* #	NASA-CASE-MSC-14649-1	. с 33	N76-16331° #	NASA-CASE-MSC-19442-1	c 74	N77-10899* #
NASA-CASE-MSC-12423-1 c 91	N76-30131* #	NASA-CASE-MSC-14653-1	c 35	N77-19385* #	NASA-CASE-MSC-19514-1	c 37	N79-20377* #
NASA-CASE-MSC-12428-1 c 10	N73-25240* #	NASA-CASE-MSC-14683-1	c 74	N77-18893° #	NASA-CASE-MSC-19535-1	c 37	N77-32499* #
NASA-CASE-MSC-12433 c 31	N73-14854* #	NASA-CASE-MSC-14733-1	c 54	N76-24900* #	NASA-CASE-MSC-19536-1	c 37	N77-22482* #
NASA-CASE-MSC-12458-1 . c 08 NASA-CASE-MSC-12462-1 c 32	N73-32081* # N74-20809* #	NASA-CASE-MSC-14735-1	c 54	N76-24900* #	NASA-CASE-MSC-19568-1 NASA-CASE-MSC-19666-1	c 34	N78-25350* # N78-17383* #
NASA-CASE-MSC-12494-1 c 32	N74-20809 # N74-20810* #	NASA-CASE-MSC-14757-1 NASA-CASE-MSC-14771-1	c 35 c 54	N78-10428* #	NASA-CASE-MSC-19672-1	c 37 c 38	N79-14398* #
NASA-CASE-MSC-12506-1 c 32	N77-12239* #	NASA-CASE-MSC-14771-1	c 35	N77-32722* # N78-12390* #	NASA-CASE-MSC-19693-1	c 26	N78-24333* #
NASA-CASE-MSC-12531-1 c 35	N75-30504° #	NASA-CASE-MSC-14805-1	c 54	N78-32720° #	NASA-CASE-MSC-19706-1	c 09	N78-31129* #
NASA-CASE-MSC-12549-1 c 37	N74-27903* #	NASA-CASE-MSC-14831-1	c 25	N78-10225* #	NASA-CASE-MSC-20078-1	c 52	N82-32971° #
NASA-CASE-MSC-12559-1 . c 18	N76-14186° #	NASA-CASE-MSC-14836-1 .	c 52	N82-11770* #	NASA-CASE-MSC-20080-1	c 37	N82-31688* #
NASA-CASE-MSC-12561-1 c 18	N76-17185* #	NASA-CASE-MSC-14840-1	c 32	N77-24331° #	NASA-CASE-MSC-20112-1	c 37	N82-28641°#
NASA-CASE-MSC-12568-1 . c 24	N76-14204° #	NASA-CASE-MSC-14903-1	c 27	N78-32256°#	NASA-CASE-MSC-20127-1	c 44	N82-32843* #
NASA-CASE-MSC-12593-1 c 17	N76-21250° #	NASA-CASE-MSC-14903-2	c 27	N80-10358* #	NASA-CASE-MSC-20181-1	c 33	N82-28549* #
NASA-CASE-MSC-12607-1 c 32 NASA-CASE-MSC-12609-1 c 05	N75-21485* # N73-32012* #	NASA-CASE-MSC-14903-3	c 27	N80-24438* #	NASA-CASE-MSC-20202-1 NASA-CASE-MSC-20206-1	c 54 c 25	N83-18254* # N83-29325* #
NASA-CASE-MSC-12603-1	N76-15189* #	NASA-CASE-MSC-14905-1 NASA-CASE-MSC-14916-1	c 37 c 33	N77-28487° # N78-10375° #	NASA-CASE-MSC-20250-1	c 37	N83-29707* #
NASA-CASE-MSC-12615-1 c 37	N76-19437* #	NASA-CASE-MSC-14916-1 . NASA-CASE-MSC-14939-1	c 32	N79-11264* #	NASA-CASE-MSC-20254-1	c 24	N83-17601* #
NASA-CASE-MSC-12617-1 c 35	N76-29552* #	NASA-CASE-MSC-15158-1	c 14	N72-17325* #	NASA-CASE-MSC-20261-1	c 54	N82-32985* #
NASA-CASE-MSC-12618-1 c 74	N78-17865* #	NASA-CASE-MSC-15474-1	c 15	N71-26162*	NASA-CASE-MSC-20261-2	c 54	N82-32986* #
NASA-CASE-MSC-12619-2 c 27	N79-12221* #	NASA-CASE-MSC-15567-1	. с 33	N73-16918* #	NASA-CASE-MSC-20275-1	c 35	N83-17856* #
NASA-CASE-MSC-12631-1 c 24	N77-28225* #	NASA-CASE-MSC-15626-1	c 14	N72-25411* #	NASA-CASE-MSC-20304-1	c 37	N82-31690°#
NASA-CASE-MSC-12631-3 c 27	N81-14077* #	NASA-CASE-MSC-16000-1	c 37	N78-24544°#	NASA-CASE-MSC-20319-1	c 37	N82-31689* #
NASA-CASE-MSC-12640-1 c 74	N76-31998* #	NASA-CASE-MSC-16043-1	c 37	N79-11402* #	NASA-CASE-MSC-20418-1	c 37	N83-17882* #
NASA-CASE-MSC-12662-1 c 33 NASA-CASE-MSC-12709-1 c 33	N79-12331* # N77-24375* #	NASA-CASE-MSC-16074-1	c 27	N80-26446* #	NASA-CASE-MSC-90153-2	c 05	N72-25120* #
NASA-CASE-MSC-12709-1 C 33	N78-25426* #	NASA-CASE-MSC-16098-1 NASA-CASE-MSC-16170-2	c 51	N79-10693* #	NASA-CASE-NPO-08835-1	c 27	N78-33228* #
NASA-CASE-MSC-12737-1 c 24	N79-25142° #	NASA-CASE-MSC-16170-2 NASA-CASE-MSC-16182-1	c 32 c 54	N81-16338° # N80-10799° #	NASA-CASE-NPO-10003	c 10	N71-26415*
NASA-CASE-MSC-12743-1 c 32	N79-10263* #	NASA-CASE-MSC-16217-1	c 31	N81-27323* #	NASA-CASE-NPO-10034	c 15	N71-17685*
NASA-CASE-MSC-12745-1 . c 33	N81-27397* #	NASA-CASE-MSC-16239-1	c 37	N81-32510° #	NASA-CASE-NPO-10037	c 09	N71-19610°
NASA-CASE-MSC-13047-1 c 31	N71-25434*	NASA-CASE-MSC-16253-1	. с 32	N79-20297* #	NASA-CASE-NPO-10046	c 28	N72-17843° #
NASA-CASE-MSC-13054 c 54	N78-17677* #	NASA-CASE-MSC-16258-1 .	c 45	N79-12584° #	NASA-CASE-NPO-10051	c 18	N71-24934*
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NASA-CASE-MSC-13112 C 03 NASA-CASE-MSC-13140 C 05	N72-11085*	NASA-CASE-MSC-16270-1 NASA-CASE-MSC-16366-1	c 37	N78-27423* # N79-23142* #	NASA-CASE-NPO-10066 NASA-CASE-NPO-10068	c 09 c 08	N71-18598* N71-19288*
NASA-CASE-MSC-13140 C 03	N71-28429*	NASA-CASE-MSC-16370-1	c 24 c 35	N/9-23142* # N81-19427* #	NASA-CASE-NPO-10000	c 15	N71-19206 N71-27372*
NASA-CASE-MSC-13276-1 c 14	N71-27058*		. c 28	N81-19427 # N81-24280* #	NASA-CASE-NPO-10096	c 07	N71-24583*
NASA-CASE-MSC-13281 c 31	N72-18859* #	NASA-CASE-MSC-16433-1	. c 52	N78-27750° #	NASA-CASE-NPO-10109	c 03	N71-11049* #
NASA-CASE-MSC-13282-1 c 05	N71-24729*	NASA-CASE-MSC-16433-1	c 52	N81-24711° #	NASA-CASE-NPO-10112	c 08	N71-12502* #
NASA-CASE-MSC-13332-1 c 14	N72-21408* #	NASA-CASE-MSC-16461-1	. с 33	N79-11313* #	NASA-CASE-NPO-10117	c 15	N71-15608* #
NASA-CASE-MSC-13335-1 c 06	N72-31140° #	NASA-CASE-MSC-16462-1	. с 32	N82-31583* #	NASA-CASE-NPO-10118	c 07	N71-24741*
NASA-CASE-MSC-13397-1 . c 21	N72-25595* #	NASA-CASE-MSC-16497-1	c 25	N82-12166* #	NASA-CASE-NPO-10122	c 12	N71-17631*
NASA-CASE-MSC-13407-1 . c 10 NASA-CASE-MSC-13436-1 c 05	N72-20225* # N73-32015* #	NASA-CASE-MSC-16697-1 NASA-CASE-MSC-16747-1	c 33	N79-28415* #	NASA-CASE-NPO-10123 NASA-CASE-NPO-10138	c 15 c 33	N71-24835* N71-16357*
NASA-CASE-MSC-13492-1 c 10	N71-28860*	NASA-CASE-MSC-16777-1	c 33 c 51	N81-17349* # N80-27067* #	NASA-CASE-NPO-10136 NASA-CASE-NPO-10140	c 07	N71-24742*
NASA-CASE-MSC-13512-1 c 15	N72-22485* #	NASA-CASE-MSC-16777-1	c 32	N81-14187* #	NASA-CASE-NPO-10141	c 11	N71-24964*
NASA-CASE-MSC-13530-2 c 23	N75-14834* #	NASA-CASE-MSC-16841-1	c 34	N79-24285* #	NASA-CASE-NPO-10143	c 10	N71-26326*
NASA-CASE-MSC-13540-1 c 05	N72-33096° #	NASA-CASE-MSC-16938-1	c 37	N80-23653* #	NASA-CASE-NPO-10144	c 14	N71-17701*
NASA-CASE-MSC-13587-1 . c 15	N73-30459* #	NASA-CASE-MSC-16973-1	c 37	N81-14317* #	NASA-CASE-NPO-10150	c 08	N71-24650°
NASA-CASE-MSC-13601-2 c 54	N75-27759* #	NASA-CASE-MSC-17832-1 .	c 33	N74-14956°#	NASA-CASE-NPO-10151	c 37	N78-17386* #
NASA-CASE-MSC-13604-1 . c 05	N73-13114* #	NASA-CASE-MSC-18035-1	. с 32	N81-15179° #	NASA-CASE-NPO-10158	c 33	N71-16356*
NASA-CASE-MSC-13609-1 , c 05 NASA-CASE-MSC-13648 c 05	N72-25122* # N72-27103* #	NASA-CASE-MSC-18106-1	. c 33	N82-11357* #	NASA-CASE-NPO-10166-1	c 07	N73-22076* #
NASA-CASE-MSC-13746-1 . c 10	N73-32143* #	NASA-CASE-MSC-18107-1 NASA-CASE-MSC-18134-1	. c 27	N81-25209* #	NASA-CASE-NPO-10166-2 NASA-CASE-NPO-10169	. c 35 c 10	N76-16391* # N71-24844*
NASA-CASE-MSC-13789-1 c 11	N73-32152* #	NASA-CASE-MSC-18172-1	c 37 . c 26	N81-15363* # N80-19237* #	NASA-CASE-NPO-10173	c 15	N71-24696*
NASA-CASE-MSC-13802-2 c 35	N76-15431* #	NASA-CASE-MSC-18179-1	. c 26	N80-19237 # N80-18097* #	NASA-CASE-NPO-10174	c 14	N71-18465*
NASA-CASE-MSC-13855-1 . c 35	N74 1700E+ #				NASA-CASE-NPO-10175	c 14	N71-18625*
	N74-17885° #	NASA-CASE-MSC-18223-1	. 624	N02-29302 #			
NASA-CASE-MSC-13907-1 . c 10	N73-26230° #	NASA-CASE-MSC-18223-2	. c 24 . c 52	N82-29362* # N82-26960* #	NASA-CASE-NPO-10185	c 10	N71-26339*
NASA-CASE-MSC-13907-1 . c 10 NASA-CASE-MSC-13912-1 c 32	N73-26230° # N74-30524° #	NASA-CASE-MSC-18223-2 NASA-CASE-MSC-18255-1	. c 52 . c 74	N82-26960° # N80-33210° #	NASA-CASE-NPO-10185 NASA-CASE-NPO-10188	с 03	N71-20273*
NASA-CASE-MSC-13907-1 . c 10	N73-26230° #	NASA-CASE-MSC-18223-2	. с 52	N82-26960°#	NASA-CASE-NPO-10185		

NASA-CASE-NPO-10194	c 03	N71-20407*	NASA-CASE-NPO-10768	c 06	N71-27254°	NASA-CASE-NPO-11361	c 07	N72-32169° #
NASA-CASE-NPO-10198 .	c 09	N71-24806*	NASA-CASE-NPO-10769	c 08	N72-11171*	NASA-CASE-NPO-11366	c 11	N73-26238* #
NASA-CASE-NPO-10199	c 09	N72-17156* #	NASA-CASE-NPO-10774	c 06	N72-17095* #	NASA-CASE-NPO-11369		N73-13467° #
NASA-CASE-NPO-10201 .	c 08	N71-18694°	NASA-CASE-NPO-10778 .	. c 14	N72-11364*	NASA-CASE-NPO-11371	c 08	N73-12177° #
NASA-CASE-NPO-10214	. c 10	N71-26577*	NASA-CASE-NPO-10781-1	. с 33	N77-21314°#	NASA-CASE-NPO-11373	c 13	N72-25323* #
NASA-CASE-NPO-10230	c 09	N71-12520* #	NASA-CASE-NPO-10790-1	. с 33	N77-21316* #	NASA-CASE-NPO-11377 .	c 15	N73-27406* #
NASA-CASE-NPO-10231	c 07	N71-26101*	NASA-CASE-NPO-10796	c 15	N71-27068*	NASA-CASE-NPO-11387	. c 14	N73-14429* #
NASA-CASE-NPO-10233-1	c 74	N78-33913* #	NASA-CASE-NPO-10808 NASA-CASE-NPO-10810	c 15 c 14	N71-27432° N71-27323°	NASA-CASE-NPO-11388	. с 03	N72-23048* #
NASA-CASE-NPO-10234 .	c 06	N72-17094* #	NASA-CASE-NPO-10810	c 14	N73-13464* #	NASA-CASE-NPO-11403-1	c 33	N77-22386* #
NASA-CASE-NPO-10242 NASA-CASE-NPO-10244	c 09 c 15	N71-24803* N72-26371*#	NASA-CASE-NPO-10817-1	c 08	N73-30135* #	NASA-CASE-NPO-11406 NASA-CASE-NPO-11417	c 08 . c 15	N73-12175* # N73-24513* #
NASA-CASE-NPO-10250	c 23	N71-16212*	NASA-CASE-NPO-10821	c 03	N71-19545*	NASA-CASE-NPO-11418-1	C 14	N73-13420* #
NASA-CASE-NPO-10251	c 10	N71-27365*	NASA-CASE-NPO-10828	c 33	N72-17948* #	NASA-CASE-NPO-11426	c 07	N73-26119* #
NASA-CASE-NPO-10271	C 17	N71-16393*	NASA-CASE-NPO-10830-1	c 27	N81-15104* #	NASA-CASE-NPO-11429-1	c 74	N77-21941* #
NASA-CASE-NPO-10298	c 12	N71-17661*	NASA-CASE-NPO-10831	с 33	N72-20915° #	NASA-CASE-NPO-11432-2	c 35	N74-15090* #
NASA-CASE-NPO-10300	C 14	N71-17662*	NASA-CASE-NPO-10832	c 14	N72-21405° #	NASA-CASE-NPO-11437	c 16	N72-28521* #
NASA-CASE-NPO-10301	c 07	N72-11148*	NASA-CASE-NPO-10844	c 07	N72-20140° #	NASA-CASE-NPO-11456	c 08	N73-26176" #
NASA-CASE-NPO-10302	c 10	N71-26142*	NASA-CASE-NPO-10851	c 07	N71-24613*	NASA-CASE-NPO-11458A	c 20	N78-32179* #
NASA-CASE-NPO-10303	c 07	N72-22127* #	NASA-CASE-NPO-10857-1 NASA-CASE-NPO-10862	. c 06	N80-14330* # N72-22107* #	NASA-CASE-NPO-11458	c 28	N72-23810" #
NASA-CASE-NPO-10309	c 15	N69-23190* # N71-15643*	NASA-CASE-NPO-10863-2	. c 06	N72-25152° #	NASA-CASE-NPO-11479 NASA-CASE-NPO-11481	c 15 . c 21	N73-13462* # N73-13644* #
NASA-CASE-NPO-10311 NASA-CASE-NPO-10316-1	c 31 c 37	N77-22479* #	NASA-CASE-NPO-10863	c 06	N70-11251* #	NASA-CASE-NPO-11493	C 14	N73-13044 #
NASA-CASE-NPO-10320	c 14	N71-17655*	NASA-CASE-NPO-10866-1	c 28	N79-14228* #	NASA-CASE-NPO-11497	c 08	N73-25206" #
NASA-CASE-NPO-10331	c 09	N71-26701*	NASA-CASE-NPO-10870-1	c 33	N77-22386* #	NASA-CASE-NPO-11510-1	c 33	N77-21315" #
NASA-CASE-NPO-10337	C 14	N71-15604* #	NASA-CASE-NPO-10872-1	c 35	N79-16246* #	NASA-CASE-NPO-11515-1	c 33	N77-13315° #
NASA-CASE-NPO-10342	c 10	N71-33407*	NASA-CASE-NPO-10883	c 31	N72-22874* #	NASA-CASE-NPO-11548	. с 07	N73-26118°#
NASA-CASE-NPO-10343	c 07	N71-27341*	NASA-CASE-NPO-10890	c 11	N73-12265° #	NASA-CASE-NPO-11556	c 12	N72-25292°#
NASA-CASE-NPO-10344	c 10	N71-26544*	NASA-CASE-NPO-10893	c 27	N73-22710° #	NASA-CASE-NPO-11559	c 28	N73-24784°#
NASA-CASE-NPO-10348	c 10	N71-12554* #	NASA-CASE-NPO-10985	c 14	N73-20478* #	NASA-CASE-NPO-11569	c 10	N73-26229° #
NASA-CASE-NPO-10351	c 08	N71-12503* #	NASA-CASE-NPO-10998-1	c 06 c 06	N73-32029* # N73-32029* #	NASA-CASE-NPO-11572	c 07	N73-16121* #
NASA-CASE-NPO-10373	c 03 c 07	N71-18698* N71-24622*	NASA-CASE-NPO-10999-1 NASA-CASE-NPO-11001	c 05	N73-32029 # N72-21118* #	NASA-CASE-NPO-11575-1 NASA-CASE-NPO-11593-1	c 74 c 07	N81-19896* # N73-28012* #
NASA-CASE-NPO-10388 NASA-CASE-NPO-10401	¢ 03	N72-20033* #	NASA-CASE-NPO-11002	c 14	N72-22441* #	NASA-CASE-NPO-11609-2	c 27	N77-31308* #
NASA-CASE-NPO-10401	c 03	N71-12255* #	NASA-CASE-NPO-11012	c 15	N72-11391*	NASA-CASE-NPO-11623-1	c 71	N74-31148* #
NASA-CASE-NPO-10412	c 09	N71-28421*	NASA-CASE-NPO-11013	c 11	N72-22247* #	NASA-CASE-NPO-11628-1	c 07	N73-30113* #
NASA-CASE-NPO-10416	c 12	N71-27332*	NASA-CASE-NPO-11016	c 08	N72-31226* #	NASA-CASE-NPO-11630	c 08	N72-33172* #
NASA-CASE-NPO-10417	c 16	N71-33410*	NASA-CASE-NPO-11018	c 08	N72-21200* #	NASA-CASE-NPO-11631	c 10	N73-12244* #
NASA-CASE-NPO-10424-1	¢ 27	N81-24258* #	NASA-CASE-NPO-11021	c 03	N72-20032* #	NASA-CASE-NPO-11659-1	. с 35	N74-11283* #
NASA-CASE-NPO-10431	c 15	N71-29132*	NASA-CASE-NPO-11023	c 09	N72-17155* #	NASA-CASE-NPO-11661	c 07	N73-14130* #
NASA-CASE-NPO-10440	c 15	N72-21466° #	NASA-CASE-NPO-11031	c 07	N71-33606*	NASA-CASE-NPO-11682-1	c 35	N74-15127* #
NASA-CASE-NPO-10447	c 06	N70-11252* #	NASA-CASE-NPO-11036	c 15	N72-24522* #	NASA-CASE-NPO-11686	c 14	N73-25462* #
NASA-CASE-NPO-10467	c 23	N71-26654*	NASA-CASE-NPO-11059 NASA-CASE-NPO-11064	c 15 c 07	N72-17454* # N72-11150*	NASA-CASE-NPO-11703-1	c 10	N73-32144* #
NASA-CASE-NPO-10468	c 23 c 07	N71-33229* N71-11285* #	NASA-CASE-NPO-11078	c 09	N72-25262* #	NASA-CASE-NPO-11707 NASA-CASE-NPO-11738-1	c 07 c 09	N73-25161* # N73-30185* #
NASA-CASE-NPO-10539 NASA-CASE-NPO-10542	¢ 09	N72-27228° #	NASA-CASE-NPO-11082	c 08	N72-22167* #	NASA-CASE-NPO-11743-1	c 28	N74-27425* #
NASA-CASE-NPO-10548	c 16	N71-24831*	NASA-CASE-NPO-11087	c 23	N71-29125*	NASA-CASE-NPO-11749	c 14	N73-28486* #
NASA-CASE-NPO-10556	c 14	N71-27185*	NASA-CASE-NPO-11088	c 08	N71-29034*	NASA-CASE-NPO-11751	c 07	N73-24176* #
NASA-CASE-NPO-10557	c 27	N78-17214° #	NASA-CASE-NPO-11091	c 18	N72-22567* #	NASA-CASE-NPO-11758-1	c 31	N74-23065* #
NASA-CASE-NPO-10560	c 08	N72-22166* #	NASA-CASE-NPO-11095	c 15	N72-25455° #	NASA-CASE-NPO-11771	c 03	N73-20040* #
NASA-CASE-NPO-10567	c 08	N71-24633*	NASA-CASE-NPO-11103-1	c 35	N77-27367* #	NASA-CASE-NPO-11775	c 26	N72-28761* #
NASA-CASE-NPO-10575	c 03	N72-25019* #	NASA-CASE-NPO-11104	c 08	N72-22165* #	NASA-CASE-NPO-11806-1	c 44	N74-19693* #
NASA-CASE-NPO-10591	c 03	N72-22041* #	NASA-CASE-NPO-11106 NASA-CASE-NPO-11118	c 14 c 03	N70-34697* # N72-25021* #	NASA-CASE-NPO-11820-1	c 32	N74-19788* #
NASA-CASE-NPO-10595 NASA-CASE-NPO-10596	c 10 c 06	N71-25917* N71-25929*	NASA-CASE-NPO-11120-1	¢ 34	N74-18552* #	NASA-CASE-NPO-11821-1 NASA-CASE-NPO-11850-1	c 08 c 32	N73-26175" # N74-12912" #
NASA-CASE-NPO-10596	c 15	N72-25451* #	NASA-CASE-NPO-11129	c 09	N72-33204* #	NASA-CASE-NPO-11856-1	c 36	N74-12912 # N74-15145* #
NASA-CASE-NPO-10607	c 09	N71-27232*	NASA-CASE-NPO-11130	c 08	N72-20176* #	NASA-CASE-NPO-11861-1	c 36	N74-20009* #
NASA-CASE-NPO-10617-1	c 35	N74-22095* #	NASA-CASE-NPO-11133	c 10	N72-20223* #	NASA-CASE-NPO-11868	c 10	N73-20254* #
NASA-CASE-NPO-10619-1	c 35	N77-21393* #	NASA-CASE-NPO-11134	c 09	N72-21246° #	NASA-CASE-NPO-11880	c 28	N73-24783* #
NASA-CASE-NPO-10625	c 09	N71-26182*	NASA-CASE-NPO-11138	c 03	N70-34646* #	NASA-CASE-NPO-11905-1	c 33	N74-12887* #
NASA-CASE-NPO-10629	c 08	N72-18184* #	NASA-CASE-NPO-11140	c 15	N72-17455* #	NASA-CASE-NPO-11919-1	c 35	N74-11284* #
NASA-CASE-NPO-10633	c 03	N72-28025* #	NASA-CASE-NPO-11147	c 14	N72-27408* #	NASA-CASE-NPO-11921-1	c 32	N74-30523* #
NASA-CASE-NPO-10634	c 23	N72-25619* #	NASA-CASE-NPO-11150 NASA-CASE-NPO-11156-2	c 35 c 33	N78-17359° #	NASA-CASE-NPO-11932-1	c 35	N74-23040* #
NASA-CASE-NPO-10636 NASA-CASE-NPO-10637	c 08 c 15	N72-25210* # N72-12409*	NASA-CASE-NPO-11161	¢ 08	N75-31331* # N72-25207* #	NASA-CASE-NPO-11941-1 NASA-CASE-NPO-11942-1	c 10 c 33	N73-27171* # N73-32818* #
NASA-CASE-NPO-10646	c 15	N71-28467*	NASA-CASE-NPO-11177	c 15	N72-17453* #	NASA-CASE-NPO-11942-1	c 36	N76-18427* #
NASA-CASE-NPO-10649	c 07	N71-24840°	NASA-CASE-NPO-11190	c 03	N71-34044* #	NASA-CASE-NPO-11948-1	c 33	N74-32712* #
NASA-CASE-NPO-10671	c 15	N72-20443* #	NASA-CASE-NPO-11191-1	c 33	N77-22386* #	NASA-CASE-NPO-11951-1	¢ 37	N74-21065° #
NASA-CASE-NPO-10677	c 05	N72-11084*	NASA-CASE-NPO-11194	c 08	N72-25209° #	NASA-CASE-NPO-11954-1	c 35	N78-29421°#
NASA-CASE-NPO-10679	c 15	N72-21462* #	NASA-CASE-NPO-11201	c 14	N72-27409* #	NASA-CASE-NPO-11961-1	c 44	N76-18643* #
NASA-CASE-NPO-10680	c 31	N73-14855* #	NASA-CASE-NPO-11202	c 15	N72-25450* #	NASA-CASE-NPO-11962-1	¢ 33	N74-10194* #
NASA-CASE-NPO-10682 NASA-CASE-NPO-10691	C 15	N70-34699* #	NASA-CASE-NPO-11203 NASA-CASE-NPO-11210	c 10 c 11	N72-20224* # N72-20244* #	NASA-CASE-NPO-11966-1	c 33	N74-17928* #
NASA-CASE-NPO-10691 NASA-CASE-NPO-10694	c 14 c 09	N71-26199* N72-20200* #	NASA-CASE-NPO-11210	c 15	N73-20514* #	NASA-CASE-NPO-11975-1 NASA-CASE-NPO-11978	c 28 c 31	N74-33209* # N78-17238* #
NASA-CASE-NPO-10694	c 07	N71-33613*	NASA-CASE-NPO-11222	c 15	N72-25456* #	NASA-CASE-NPO-11976 NASA-CASE-NPO-12000	c 27	N78-17238 # N72-25699* #
NASA-CASE-NPO-10701	c 06	N71-28620*	NASA-CASE-NPO-11239	c 14	N73-12446* #	NASA-CASE-NPO-12000	¢ 27	N73-16764* #
NASA-CASE-NPO-10704	c 15	N72-20445* #	NASA-CASE-NPO-11243	c 07	N72-20154* #	NASA-CASE-NPO-12061-1	c 27	N76-16228* #
NASA-CASE-NPO-10711-1	c 35	N77-21392* #	NASA-CASE-NPO-11253	c 09	N72-17157° #	NASA-CASE-NPO-12070-1	c 28	N73-32606* #
NASA-CASE-NPO-10714	c 06	N69-31244° #	NASA-CASE-NPO-11264	c 07	N72-25174* #	NASA-CASE-NPO-12072	c 28	N72-22772* #
NASA-CASE-NPO-10716	c 09	N71-24892*	NASA-CASE-NPO-11282	c 10	N73-16205* #	NASA-CASE-NPO-12087-1	c 74	N81-19898* #
NASA-CASE-NPO-10721	c 15	N72-27484* #	NASA-CASE-NPO-11283	c 09	N72-25260° #	NASA-CASE-NPO-12106	c 09	N73-15235* #
NASA-CASE-NPO-10722	c 09 c 28	N72-20199* # N72-11709*	NASA-CASE-NPO-11291-1 NASA-CASE-NPO-11302-1	c 14 c 07	N73-30388* # N73-13149* #	NASA-CASE-NPO-12107 NASA-CASE-NPO-12109	c 08	N71-27255*
NASA-CASE-NPO-10737 NASA-CASE-NPO-10743	c 28	N72-11709* #	NASA-CASE-NPO-11302-2	c 32	N74-10132* #	NASA-CASE-NPO-12119-1	c 11 c 52	N72-22245* # N75-15270* #
NASA-CASE-NPO-10745	c 08	N72-22164* #	NASA-CASE-NPO-11304	c 14	N73-26430* #	NASA-CASE-NPO-12119-1	c 24	N76-14203* #
NASA-CASE-NPO-10747	c 03	N72-22042* #	NASA-CASE-NPO-11307-1	c 10	N73-30205* #	NASA-CASE-NPO-12127-1	c 91	N74-13130* #
NASA-CASE-NPO-10748	c 08	N72-20177* #	NASA-CASE-NPO-11311	c 14	N72-25414° #	NASA-CASE-NPO-12128-1	c 14	N73-32317* #
NASA-CASE-NPO-10753	c 03	N72-26031* #	NASA-CASE-NPO-11317-2	c 36	N74-13205* #	NASA-CASE-NPO-12130-1	c 25	N75-14844* #
NASA-CASE-NPO-10755	c 15	N71-27084*	NASA-CASE-NPO-11322	c 06	N72-25146° #	NASA-CASE-NPO-12131-3	c 37	N80-18400* #
NASA-CASE-NPO-10758	C 14	N73-14427* #	NASA-CASE-NPO-11330	c 33	N73-26958* #	NASA-CASE-NPO-12134-1	c 33	N76-31409* #
NASA-CASE-NPO-10760	c 09	N72-25254* #	NASA-CASE-NPO-11333	c 08	N72-22162° #	NASA-CASE-NPO-12142-1	c 38	N76-28563* #
NASA-CASE-NPO-10764-1	c 14 c 35	N73-14428* # N75-25122* #	NASA-CASE-NPO-11336-1 NASA-CASE-NPO-11337-1	c 76 c 74	N79-16678* # N81-19896* #	NASA-CASE-NPO-12148-1 NASA-CASE-NPO-13044-1	C 44	N78-27515* #
NASA-CASE-NPO-10764-2 NASA-CASE-NPO-10765	c 06	N72-20121* #	NASA-CASE-NPO-11338	c 08	N72-25208° #	NASA-CASE-NPO-13050-1	c 35 c 36	N74-15094* # N75-15029* #
NASA-CASE-NPO-10767-1	c 06	N73-33076* #	NASA-CASE-NPO-11340	c 15	N72-33477* #	NASA-CASE-NPO-13058-1	c 36	N77-22480* #
NASA-CASE-NPO-10767-2	c 06	N72-27151* #	NASA-CASE-NPO-11342	c 09	N72-25248* #	NASA-CASE-NPO-13059-1	c 37	N76-20480* #
NASA-CASE-NPO-10768-2	c 06	N72-27144* #	NASA-CASE-NPO-11358	c 07	N72-25172* #	NASA-CASE-NPO-13063-1	c 25	N76-18245* #

NASA-CASE-NPO-13064-1	. 22	N70 11214* #	NASA-CASE-NPO-13550-1	~ 26	N77 26477* #	NASA-CASE-NPO-13969-1	o 76	N79-23798* #
NASA-CASE-NPO-13064-1 NASA-CASE-NPO-13065-1	c 33 c 52	N79-11314* # N74-26625* #		c 36	N77-26477* #	NASA-CASE-NPO-13969-1	c 76 c 33	N81-20352* #
NASA-CASE-NPO-13067-1	c 60	N76-18800* #	NASA-CASE-NPO-13553-1 NASA-CASE-NPO-13560-1	c 33	N76-32457* #	NASA-CASE-NPO-13982-1	c 32	N79-14267° #
NASA-CASE-NPO-13081-1	c 33	N74-22814* #	NASA-CASE-NPO-13561-1	c 44 c 44	N77-10636* # N77-10636* #	NASA-CASE-NPO-13993-1	c 72	N79-13826* #
NASA-CASE-NPO-13086-1	c 15	N73-12495* #	NASA-CASE-NPO-13566-1	c 25	N77-32255* #	NASA-CASE-NPO-13999-1	c 35	N78-18395* #
NASA-CASE-NPO-13087-2	C 44	N76-31666* #	NASA-CASE-NPO-13567-1	C 44	N76-29701* #	NASA-CASE-NPO-14000-1	c 33	N79-24254* #
NASA-CASE-NPO-13091-1	c 09	N73-12214° #	NASA-CASE-NPO-13568-1	c 32	N76-21365* #	NASA-CASE-NPO-14001-1	c 27	N81-14076* #
NASA-CASE-NPO-13096-1	c 37	N77-22480° #	NASA-CASE-NPO-13569-2	c 35	N79-14348* #	NASA-CASE-NPO-14005-1	c 71	N79-20827* #
NASA-CASE-NPO-13103-1	c 32	N74-20811°#	NASA-CASE-NPO-13579-1	C 44	N78-17460° #	NASA-CASE-NPO-14009-1	c 32	N79-13214* #
NASA-CASE-NPO-13105-1	c 37	N74-21060° #	NASA-CASE-NPO-13579-2	c 44	N79-24433* #	NASA-CASE-NPO-14014-1	c 37	N79-10420* #
NASA-CASE-NPO-13112-1	c 73	N74-26767° #	NASA-CASE-NPO-13579-3	c 44	N79-24432* #	NASA-CASE-NPO-14019-1	c 32	N79-14268° #
NASA-CASE-NPO-13114-2	c 73	N78-28913°#	NASA-CASE-NPO-13579-4	c 44	N79-14529* #	NASA-CASE-NPO-14021-2	c 27	N80-16163° #
NASA-CASE-NPO-13120-1	c 27	N76-15311° #	NASA-CASE-NPO-13581-2	c 44	N78-31525* #	NASA-CASE-NPO-14022-1	c 32	N78-31321° #
NASA-CASE-NPO-13121-1	c 73	N77-18891* #	NASA-CASE-NPO-13587-1	c 32	N77-32342°#	NASA-CASE-NPO-14035-1	c 32	N83-19968* #
NASA-CASE-NPO-13125-1	c 33	N75-19519* #	NASA-CASE-NPO-13604-1	c 35	N76-31490° #	NASA-CASE-NPO-14054-1	c 32	N82-12297* #
NASA-CASE-NPO-13127-1	c 35	N74-23040* #	NASA-CASE-NPO-13606-2	c 35	N80-18364* #	NASA-CASE-NPO-14056-1	c 33	N79-24257* #
NASA-CASE-NPO-13131-1	c 36	N75-19652* #	NASA-CASE-NPO-13613-1	c 37	N76-29590* #	NASA-CASE-NPO-14058-1	c 44 c 74	N79-18443* # N79-34011* #
NASA-CASE-NPO-13137-1 NASA-CASE-NPO-13138-1	c 27 c 33	N80-32514* # N74-17927* #	NASA-CASE-NPO-13619-1	c 37	N78-16369* #	NASA-CASE-NPO-14066-1 NASA-CASE-NPO-14078-1	c 72	N80-14877* #
	. c 60	N76-21914* #	NASA-CASE-NPO-13620-1 NASA-CASE-NPO-13641-1	c 27 c 32	N77-30236* # N79-24210* #	NASA-CASE-NPO-14079-1	c 25	N80-20334* #
NASA-CASE-NPO-13140-1	c 32	N75-24982* #	NASA-CASE-NPO-13643-1	c 52	N76-29896* #	NASA-CASE-NPO-14092-1	c 52	N80-16725* #
NASA-CASE-NPO-13147-1	c 36	N77-25502* #	NASA-CASE-NPO-13644-1	c 52	N76-29895* #	NASA-CASE-NPO-14093-1	c 35	N80-20563* #
NASA-CASE-NPO-13157-1	c 37	N74-32918° #	NASA-CASE-NPO-13650-1	c 25	N79-28253* #	NASA-CASE-NPO-14096-1	c 44	N80-18551* #
NASA-CASE-NPO-13159-1	c 33	N74-17928* #	NASA-CASE-NPO-13652-1	c 44	N79-17314* #	NASA-CASE-NPO-14100-1	C 44	N79-12541* #
NASA-CASE-NPO-13160-1	c 35	N74-18090° #	NASA-CASE-NPO-13652-2	c 44	N79-24431* #	NASA-CASE-NPO-14101-1	c 52	N80-14687° #
NASA-CASE-NPO-13170-1	c 35	N76-14430° #	NASA-CASE-NPO-13652-3	c 44	N80-14474* #	NASA-CASE-NPO-14103-1	c 28	N78-31255* #
NASA-CASE-NPO-13171-1	c 32	N74-11000* #	NASA-CASE-NPO-13663-1	¢ 35	N77-14406° #	NASA-CASE-NPO-14109-1	c 28	N80-23471* #
NASA-CASE-NPO-13175-1	c 36	N75-31427* #	NASA-CASE-NPO-13666-1	c 27	N77-13217* #	NASA-CASE-NPO-14110-1	c 28	N81-15119* #
NASA-CASE-NPO-13201-1	c 37	N75-15050* #	NASA-CASE-NPO-13671-1	c 37	N77-31497* #	NASA-CASE-NPO-14112-1	c 46	N79-22679* #
NASA-CASE-NPO-13205-1	c 31	N74-32917* #	NASA-CASE-NPO-13673-1	c 71	N77-26919* #	NASA-CASE-NPO-14124-1	c 46	N80-14603* #
NASA-CASE-NPO-13214-1	c 35	N75-25123* #	NASA-CASE-NPO-13675-1	c 44	N77-32580° #	NASA-CASE-NPO-14126-1	c 44	N79-11470* #
NASA-CASE-NPO-13215-1	c 35	N75-25123° #	NASA-CASE-NPO-13676-1	c 60	N79-20751* #	NASA-CASE-NPO-14130-1	c 34	N79-20335° #
NASA-CASE-NPO-13217-1	c 32	N75-26194* #	NASA-CASE-NPO-13683-1	c 35	N77-14411* #	NASA-CASE-NPO-14134-1 NASA-CASE-NPO-14140-1	C 71	N79-23753°#
NASA-CASE-NPO-13231-1	C 45	N75-27585* #	NASA-CASE-NPO-13687-1	c 35	N78-18391* #	NASA-CASE-NPO-14140-1	c 31 c 43	N78-24387* # N81-26509* #
NASA-CASE-NPO-13237-1 NASA-CASE-NPO-13247-1	c 44 c 76	N76-18641* # N79-16678* #	NASA-CASE-NPO-13689-2	c 44	N81-29525* #	NASA-CASE-NPO-14143-1	c 25	N81-14015* #
NASA-CASE-NPQ-13253-1	c 37	N75-18573* #	NASA-CASE-NPO-13689-4	c 44 c 27	N82-28780* # N78-19302* #	NASA-CASE-NPO-14152-1	c 32	N80-18252* #
NASA-CASE-NPO-13263-1	c 12	N75-24774* #	NASA-CASE-NPO-13690-1 NASA-CASE-NPO-13690-2	¢ 27	N79-14213* #	NASA-CASE-NPO-14162-1	c 60	N81-15706* #
NASA-CASE-NPO-13274-1	c 25	N79-10163* #	NASA-CASE-NPO-13691-1	c 43	N79-17288* #	NASA-CASE-NPO-14163-1	c 33	N81-14220* #
NASA-CASE-NPO-13281-1	c 37	N75-13266* #	NASA-CASE-NPO-13707-1	c 74	N77-28933* #	NASA-CASE-NPO-14167-1	c 60	N81-15706* #
NASA-CASE-NPO-13282	c 38	N78-17396* #	NASA-CASE-NPO-13722-1	c 74	N77-22951* #	NASA-CASE-NPO-14169-1	c 60	N81-15706* #
NASA-CASE-NPO-13283	c 38	N78-17395* #	NASA-CASE-NPO-13731-1	c 39	N78-10493* #	NASA-CASE-NPO-14170-1	c 37	N81-15364* #
NASA-CASE-NPO-13292-1	c 32	N75-15854* #	NASA-CASE-NPO-13732-1	c 44	N79-10513* #	NASA-CASE-NPO-14173-1	c 04	N80-32359* #
NASA-CASE-NPO-13303-1	c 20	N75-24837* #	NASA-CASE-NPO-13734-1	c 44	N78-10554* #	NASA-CASE-NPO-14174-1	c 74	N79-20856* #
NASA-CASE-NPO-13308-1	c 36	N75-30524°#	NASA-CASE-NPO-13736-1	c 44	N77-32583* #	NASA-CASE-NPO-14191-1	c 31	N80-32584* #
NASA-CASE-NPO-13309-1	c 25	N81-19244* #	NASA-CASE-NPO-13753-1	¢ 32	N77-20289* #	NASA-CASE-NPO-14192-1	c 39	N80-10507* #
NASA-CASE-NPO-13313-1	c 54	N75-27761* #	NASA-CASE-NPO-13758-2	c 31	N81-15154* #	NASA-CASE-NPO-14199-1	c 44	N79-25482* #
NASA-CASE-NPO-13321-1	c 32	N75-26195* #	NASA-CASE-NPO-13759-1	c 74	N78-17867° #	NASA-CASE-NPO-14200-1	c 44	N79-25482* #
NASA-CASE-NPO-13327-1	c 35	N75-23910* #	NASA-CASE-NPO-13763-1	c 44	N78-33526* #	NASA-CASE-NPO-14205-1	C 44	N79-31752* #
NASA-CASE-NPO-13342-1	c 37	N76-16446* #	NASA-CASE-NPO-13764-1	c 27	N78-17215* #	NASA-CASE-NPO-14212-1 NASA-CASE-NPO-14219-1	c 52	N80-27072* # N81-17886* #
NASA-CASE-NPO-13342-2 .	c 44 c 37	N76-29700* # N75-19684* #	NASA-CASE-NPO-13772-1	c 35	N78-10429* #	NASA-CASE-NPO-14220-1	c 74 c 37	N81-14318* #
NASA-CASE-NPO-13345-1 NASA-CASE-NPO-13346-1	c 36	N76-29575* #	NASA-CASE-NPO-13786-1 NASA-CASE-NPO-13792-1	C 44	N80-29835* # N77-32455* #	NASA-CASE-NPO-14221-1	c 37	N81-25370* #
NASA-CASE-NPO-13348-1	c 33	N75-31332° #	NASA-CASE-NPO-13792-1	c 35 c 36	N78-18410* #	NASA-CASE-NPO-14224-1	¢ 33	N80-18287* #
NASA-CASE-NPO-13360-1	c 37	N75-25185* #	NASA-CASE-NPO-13802-1	c 71	N78-10837* #	NASA-CASE-NPO-14229-1	c 33	N80-18285* #
NASA-CASE-NPO-13374-1	c 33	N75-19524* #	NASA-CASE-NPO-13804-1	c 33	N80-23559* #	NASA-CASE-NPO-14231-1	c 46	N80-10709* #
NASA-CASE-NPO-13385-1	c 33	N76-18345* #	NASA-CASE-NPO-13808-1	c 35	N78-15461° #	NASA-CASE-NPO-14237-1	C 44	N80-20808* #
NASA-CASE-NPO-13386-1	c 54	N75-27758* #	NASA-CASE-NPO-13810-1	C 44	N77-32582* #	NASA-CASE-NPO-14253-1	c 32	N80-32605* #
NASA-CASE-NPO-13388-1	c 35	N76-16390* #	NASA-CASE-NPO-13812-1	c 33	N77-30365* #	NASA-CASE-NPO-14254-1	c 36	N80-18372* #
NASA-CASE-NPO-13391-1	c 34	N76-27515* #	NASA-CASE-NPO-13813-1	C 44	N78-31526° #	NASA-CASE-NPO-14255-1	c 46	N79-23555* #
NASA-CASE-NPO-13396-1	c 35	N76-18401* #	NASA-CASE-NPO-13817-1	c 44	N79-11471* #	NASA-CASE-NPO-14258-1	<b>€</b> 35	N81-33448° #
NASA-CASE-NPO-13402-1	c 37	N76-18457* #	NASA-CASE-NPO-13821-1	c 44	N78-28594* #	NASA-CASE-NPO-14260-1	c 28	N79-28342* #
NASA-CASE-NPO-13422-1	c 60	N76-14818* #	NASA-CASE-NPO-13823-1	c 37	N81-25371° #	NASA-CASE-NPO-14272-1	c 25	N81-33246* #
NASA-CASE-NPO-13423-1	c 33	N75-31329* #	NASA-CASE-NPO-13828-1	c 37	N79-11405° #	NASA-CASE-NPO-14273-1 NASA-CASE-NPO-14295-1	c 25 c 76	N82-11144* # N80-32245* #
NASA-CASE-NPO-13426-1 NASA-CASE-NPO-13428-1	c 33 c 60	N75-31330° # N77-12721° #	NASA-CASE-NPO-13830-1	c 32	N80-14281* #	NASA-CASE-NPO-14297-1	c 33	N81-19389* #
NASA-CASE-NPO-13435-1	c 31	N76-14284° #	NASA-CASE-NPO-13836-1 NASA-CASE-NPO-13839-1	c 32	N78-15323* #	NASA-CASE-NPO-14298-1	c 76	N80-32244* #
NASA-CASE-NPO-13436-1	c 37	N76-20480* #	NASA-CASE-NPO-13839-1 NASA-CASE-NPO-13847-2	c 31 c 85	N78-25256* # N79-17747* #	NASA-CASE-NPO-14303-1	C 44	N80-18550* #
NASA-CASE-NPO-13443-1	c 76	N76-20994* #	NASA-CASE-NPO-13848-2	c 85	N79-17747 #	NASA-CASE-NPO-14305-1	c 44	N80-18550* #
NASA-CASE-NPO-13447-1	c 60	N77-12721* #	NASA-CASE-NPO-13849-1	c 28	N80-10374* #	NASA-CASE-NPO-14311-1	c 33	N82-29539 *#
NASA-CASE-NPO-13449-1	c 36	N75-32441* #	NASA-CASE-NPO-13858-1	c 28	N79-11231* #	NASA-CASE-NPO-14315-1	c 27	N81-17261 *#
NASA-CASE-NPO-13451-1	c 33	N76-14373° #	NASA-CASE-NPO-13859-1	c 28	N79-11231* #	NASA-CASE-NPO-14316-1	c 33	N81-33404* #
NASA-CASE-NPO-13459-1	c 31	N77-10229* #	NASA-CASE-NPO-13862-1	c 35	N79-10391* #	NASA-CASE-NPO-14324-1	c 72	N80-27163° #
NASA-CASE-NPO-13462-1	c 35	N76-24524°#	NASA-CASE-NPO-13867-1	c 27	N78-14164* #	NASA-CASE-NPO-14328-1	c 32	N80-18253* #
NASA-CASE-NPO-13464-1	c 44	N76-18642* #	NASA-CASE-NPO-13872-1	c 33	N78-10377* #	NASA-CASE-NPO-14329-1	c 52	N81-20703* #
NASA-CASE-NPO-13464-2	c 44	N76-29704* #	NASA-CASE-NPO-13877-1	c 45	N82-11634* #	NASA-CASE-NPO-14340-1	c 45	N80-14579* #
NASA-CASE-NPO-13465-1	c 32	N76-31372* #	NASA-CASE-NPO-13886-1	c 32	N78-24391* #	NASA-CASE-NPO-14350-1	c 33	N80-14332* #
NASA-CASE-NPO-13474-1	c 45	N76-21742* #	NASA-CASE-NPO-13899-1	c 27	N80-32515* #	NASA-CASE-NPO-14361-1	c 32	N82-23376* #
NASA-CASE-NPO-13479-1 NASA-CASE-NPO-13482-1	c 35 c 44	N77-10492* # N78-13526* #	NASA-CASE-NPO-13904-1	c 25	N79-11152* #	NASA-CASE-NPO-14362-1 NASA-CASE-NPO-14363-1	c 32 c 39	N80-16261* # N81-25400* #
NASA-CASE-NPO-13482-1 NASA-CASE-NPO-13490-1	c 44	N76-13526 # N76-31512* #	NASA-CASE-NPO-13906-1	c 54	N79-24652* #	NASA-CASE-NPO-14363-1 NASA-CASE-NPO-14369-1	c 44	N83-10501° #
NASA-CASE-NPO-13497-1	c 44	N76-14602* #	NASA-CASE-NPO-13907-1 NASA-CASE-NPO-13909-1	c 28 c 33	N80-10374* # N78-25319* #	NASA-CASE-NPO-14372-1	c 35	N80-26635* #
NASA-CASE-NPO-13504-1	c 33	N75-30430* #	NASA-CASE-NPO-13909-1 NASA-CASE-NPO-13910-1	c 52	N79-27836* #	NASA-CASE-NPO-14381-1	c 31	N78-24387* #
NASA-CASE-NPO-13506-1	¢ 35	N76-15435* #	NASA-CASE-NPO-13913-1	c 52	N79-12694° #	NASA-CASE-NPO-14382-1	c 31	N80-18231* #
NASA-CASE-NPO-13510-1	c 44	N77-32581° #	NASA-CASE-NPO-13914-1	c 44	N78-31526* #	NASA-CASE-NPO-14382-1	c 43	N81-26509* #
NASA-CASE-NPO-13512-1	c 33	N77-10428* #	NASA-CASE-NPO-13918-1	c 76	N79-11920* #	NASA-CASE-NPO-14384-1	c 37	N80-10494* #
NASA-CASE-NPO-13519-1	c 33	N76-19338* #	NASA-CASE-NPO-13921-1	c 44	N79-14526° #	NASA-CASE-NPO-14388-1	c 37	N81-17432* #
NASA-CASE-NPO-13528-1 .	c 09	N77-10071* #	NASA-CASE-NPO-13930-1	c 52	N79-14749* #	NASA-CASE-NPO-14395-1	c 37	N82-21587* #
NASA-CASE-NPO-13530-1	c 25	N81-17187* #	NASA-CASE-NPO-13935-1	c 52	N79-14751°#	NASA-CASE-NPO-14402-1	c 52	N81-27783* #
NASA-CASE-NPO-13531-1	c 36	N76-24553* #	NASA-CASE-NPO-13937-1	c 44	N78-31527* #	NASA-CASE-NPO-14406-1	c 37	N80-29703* #
NASA-CASE-NPO-13535-1	c 37	N76-31524* #	NASA-CASE-NPO-13941-1	c 32	N79-10262* #	NASA-CASE-NPO-14410-1	c 33	N79-25314* #
NASA-CASE-NPO-13540-1		N77-14409* #	NASA-CASE-NPO-13944-1	c 52	N79-14751* #	NASA-CASE-NPO-14410-2	c 33	N82-25440° #
NASA-CASE-NPO-13541-1	c 37	N79-14383* #	NASA-CASE-NPO-13945-1	c 36	N78-27402* #	NASA-CASE-NPO-14416-1	c 44	N81-14389* #
NASA-CASE-NPO-13543-1	c 32	N77-12240* #	NASA-CASE-NPO-13948-1	c 35	N78-25391* #	NASA-CASE-NPO-14424-1	c 33	N80-32650* #
NASA-CASE-NPO-13544-1	c 36	N76-18428* #	NASA-CASE-NPO-13953-1	c 35	N79-28527* #	NASA-CASE-NPO-14426-1	c 33	N79-17134* #
NASA-CASE-NPO-13545-1	c 32	N77-12240* #	NASA-CASE-NPO-13958-1	c 25	N79-11151°#	NASA-CASE-NPO-14426-1	c 33	N81-27396° #

NASA-CASE-NPO-14430-1	c 33	N80-32650* #	NASA-CASE-NPO-15375-1	c 74	N83-18485* #	NASA-CASE-WOO-00625	c 37	N78-17385* #
NASA-CASE-NPO-14435-1	c 33	N81-33405° #	NASA-CASE-NPO-15388-1	c 44	N82-10496* #		0 0.	1110-111005 #
NASA-CASE-NPO-14444-1	c 33	N81-15192* #	NASA-CASE-NPO-15398-1	c 35	N81-33449* #	NASA-CASE-XAC-00001	c 15	N71-28952*
NASA-CASE-NPO-14448-1 . NASA-CASE-NPO-14467-1	c 74 . c 44	N81-29963* #	NASA-CASE-NPO-15399-1 NASA-CASE-NPO-15400-1	c 75 c 34	N82-24079* # N83-31993* #	NASA-CASE-XAC-00030	c 14	N70-34820* #
NASA-CASE-NPO-14473-1	. C 44	N79-31753* # N80-23654* #	NASA-CASE-NPO-15401-1	c 32	N83-27085* #	NASA-CASE-XAC-00042 NASA-CASE-XAC-00048	C 14 C 02	N70-34816* # N71-29128*
NASA-CASE-NPO-14474-1	c 26	N80-14229* #	NASA-CASE-NPO-15406-1	c 33	N82-12345* #	NASA-CASE-XAC-00060	c 09	N70-39915* #
NASA-CASE-NPO-14477-1	c 28	N80-28536* #	NASA-CASE-NPO-15419-1	c 44	N81-27599* #	NASA-CASE-XAC-00073	c 14	N70-34813° #
NASA-CASE-NPO-14480-1	c 32	N80-20448* #	NASA-CASE-NPO-15423-1	c 91	N82-25042* #	NASA-CASE-XAC-00074	c 15	N70-34817* #
NASA-CASE-NPO-14501-1 NASA-CASE-NPO-14502-1	c 35 c 74	N80-18357* # N81-17888* #	NASA-CASE-NPO-15426-1 NASA-CASE-NPO-15430-1	c 45 c 46	N83-20447° # N82-26890° #	NASA-CASE-XAC-00086	c 09	N70-33182*
NASA-CASE-NPO-14505-1	c 33	N81-17888* # N81-19393* #	NASA-CASE-NPO-15431-1	c 25	N81-29178* #	NASA-CASE-XAC-00139 NASA-CASE-XAC-00319	c 02 c 25	N70-34856* # N70-41628* #
NASA-CASE-NPO-14513-1	c 35	NB1-142B7* #	NASA-CASE-NPO-15433-1	c 62	N83-20634° #	NASA-CASE-XAC-00399	C 11	N70-34815* #
NASA-CASE-NPO-14519-1	c 32	N80-23524° #	NASA-CASE-NPO-15435-1	c 71	N81-27887° #	NASA-CASE-XAC-00404	c 08	N70-40125* #
NASA-CASE-NPO-14521-1	c 54	N79-20746° #	NASA-CASE-NPO-15435-1	c 71 c 46	N83-36846* #	NASA-CASE-XAC-00405	c 05	N70-41819° #
NASA-CASE-NPO-14521-1 NASA-CASE-NPO-14524-1	c 37 c 32	N81-27519* # N80-24510* #	NASA-CASE-NPO-15437-1 NASA-CASE-NPO-15453-1	c 71	N82-26890* # N83-32515* #	NASA-CASE-XAC-00435 NASA-CASE-XAC-00472	c 09 c 15	N70-35440* # N70-40180* #
NASA-CASE-NPO-14525-1	c 32	N79-19195* #	NASA-CASE-NPO-15458-1	c 76	N83-25587* #	NASA-CASE-XAC-00648	C 14	N70-40400* #
NASA-CASE-NPO-14525-2	c 32	N83-31918* #	NASA-CASE-NPO-15464-1	c 74	N83-25540* #	NASA-CASE-XAC-00731	c 11	N71-15960*
NASA-CASE-NPO-14527-1	c 32	N80-24510* #	NASA-CASE-NPO-15465-1	c 18	N82-10106* #	NASA-CASE-XAC-00812	c 14	N71-15598° #
NASA-CASE-NPO-14536-1	c 32	N81-14185* #	NASA-CASE-NPO-15466-1 NASA-CASE-NPO-15482-1	c 71 c 37	N82-27087* # N83-36484* #	NASA-CASE-XAC-00942	c 10	N71-16042*
NASA-CASE-NPO-14542-1 NASA-CASE-NPO-14544-1	c 25 c 46	N82-23282* # N82-12685* #	NASA-CASE-NPO-15483-1	c 37	N82-28642* #	NASA-CASE-XAC-01101 NASA-CASE-XAC-01158	c 14 c 15	N70-41957* # N71-23051*
NASA-CASE-NPO-14549-2	c 52	N82-33996* #	NASA-CASE-NPO-15494-1	c 35	N82-25484* #	NASA-CASE-XAC-01404	c 05	N70-41581° #
NASA-CASE-NPO-14554-1	c 60	N81-27814° #	NASA-CASE-NPO-15496-1	c 44	N82-28784* #	NASA-CASE-XAC-01591	c 31	N71-17729*
NASA-CASE-NPO-14556-1	c 33	N82-24418* #	NASA-CASE-NPO-15516-1	c 36	N82-26652* #	NASA-CASE-XAC-01662	c 14	N71-23037*
NASA-CASE-NPO-14558-1 NASA-CASE-NPO-14565-2	c 46 c 25	N80-24906* # N83-19826* #	NASA-CASE-NPO-15519-1 NASA-CASE-NPO-15522-1	c 32 c 71	N82-12298* # N83-32516* #	NASA-CASE-XAC-01677 NASA-CASE-XAC-02058	c 09	N71-20816*
NASA-CASE-NPO-14567-1	c 33	N83-18996* #	NASA-CASE-NPO-15530-1	c 76	N83-35888* #	NASA-CASE-XAC-02056	c 02 c 09	N71-16087* N71-16089*
NASA-CASE-NPO-14579-1	c 32	N80-18253* #	NASA-CASE-NPO-15539-1	c 37	N82-11469° #	NASA-CASE-XAC-02407	c 14	N69-27423* #
NASA-CASE-NPO-14588-1	c 32	N81-25278* #	NASA-CASE-NPO-15553-1	c 33	N83-12335* #	NASA-CASE-XAC-02807	c 09	N71-23021*
NASA-CASE-NPO-14590-1	c 32	N80-18253* #	NASA-CASE-NPO-15558-1	c 35	N82-26636* #	NASA-CASE-XAC-02877	c 14	N70-41681* #
NASA-CASE-NPO-14596-1 NASA-CASE-NPO-14596-3	c 31 c 31	N81-33319* #	NASA-CASE-NPO-15559-1 NASA-CASE-NPO-15562-1	c 71 c 71	N82-29112* # N82-27086* #	NASA-CASE-XAC-02970	C 14	N69-39896* #
NASA-CASE-NPO-14597-1	c 37	N83-31896* # N79-23431* #	NASA-CASE-NPO-15592-1	c 31	N83-17746* #	NASA-CASE-XAC-02981 NASA-CASE-XAC-03107	c 14 c 23	N71-21072* N71-16098*
NASA-CASE-NPO-14597-2	c 37	N83-29708* #	NASA-CASE-NPO-15609-1	c 25	N83-36119* #	NASA-CASE-XAC-03392	c 03	N70-41954* #
NASA-CASE-NPO-14617-1	c 33	N81-24338* #	NASA-CASE-NPO-15617-1	c 35	N82-33681* #	NASA-CASE-XAC-03740	c 14	N71-26135*
NASA-CASE-NPO-14619-1	c 44	N81-17518* #	NASA-CASE-NPO-15622-1	c 91	N82-25042* #	NASA-CASE-XAC-03777	c 10	N71-15909*
NASA-CASE-NPO-14632-1 NASA-CASE-NPO-14635-1	c 32 c 44	N82-18443* # N80-24741* #	NASA-CASE-NPO-15625-1 NASA-CASE-NPO-15629-1	c 76 c 44	N83-20789* # N82-26779* #	NASA-CASE-XAC-04030	c 10	N71-19472*
NASA-CASE-NPO-14640-1	c 32	N80-32605* #	NASA-CASE-NPO-15640-1	c 27	N83-19904* #	NASA-CASE-XAC-04031 NASA-CASE-XAC-04458	c 08 c 14	N71-18594* N71-24232*
NASA-CASE-NPO-14641-1	c 32	N81-29308* #	NASA-CASE-NPO-15644-1	c 72	N82-24953* #	NASA-CASE-XAC-04885	c 14	N71-23790*
NASA-CASE-NPO-14657-1	c 74	N81-17887* #	NASA-CASE-NPO-15651-1	c 32	N82-26523* #	NASA-CASE-XAC-04886-1	c 14	N71-20439*
NASA-CASE-NPO-14670-1	c 44	N81-19558* #	NASA-CASE-NPO-15658-1	c 26	N83-19890* #	NASA-CASE-XAC-05333	C 11	N71-22875*
NASA-CASE-NPO-14749-1 NASA-CASE-NPO-14782-1	c 32 c 36	N81-14186* # N82-28616* #	NASA-CASE-NPO-15662-1 NASA-CASE-NPO-15689-1	c 44 c 35	N82-28785* # N82-24475* #	NASA-CASE-XAC-05422	c 04	N71-23185*
NASA-CASE-NPO-14702-1	· c 74	N82-24072* #	NASA-CASE-NPO-15696-1	c 36	N82-28619* #	NASA-CASE-XAC-05462-2 NASA-CASE-XAC-05506-1	c 10 c 24	N72-17171* # N71-16095*
NASA-CASE-NPO-14831-1	c 76	N82-30105* #	NASA-CASE-NPO-15704-1	c 32	N82-28502* #	NASA-CASE-XAC-05632	c 32	N71-23971*
NASA-CASE-NPO-14839-1	c 35	N82-15381* #	NASA-CASE-NPO-15706-1	c 35	N82-26633* #	NASA-CASE-XAC-05695	c 25	N71-16073*
NASA-CASE-NPO-14845-1	c 27	N82-28442* #	NASA-CASE-NPO-15722-1 NASA-CASE-NPO-15743-1	c 35 c 32	N83-20084* #	NASA-CASE-XAC-05706	c 05	N71-12342* #
NASA-CASE-NPO-14857-1 NASA-CASE-NPO-14864-1	c 27 c 74	N83-19900* # N83-19597* #	NASA-CASE-NPO-15753-1	c 33	N83-19969* # N82-23396* #	NASA-CASE-XAC-05902 NASA-CASE-XAC-06029-1	c 11 c 31	N71-18578* N71-24813*
NASA-CASE-NPO-14876-2	c 28	N82-25394* #	NASA-CASE-NPO-15759-1	c 35	N82-26630* #	NASA-CASE-XAC-06302	¢ 08	N71-19763*
NASA-CASE-NPO-14902-1	c 25	N82-29371* #	NASA-CASE-NPO-15767-1	c 28	N82-12241* #	NASA-CASE-XAC-06956	c 15	N71-21177*
NASA-CASE-NPO-14936-1	c 47	N83-32232* #	NASA-CASE-NPO-15772-1	c 76	N82-23031* #	NASA-CASE-XAC-07043	c 05	N71-23161*
NASA-CASE-NPO-14940-1 NASA-CASE-NPO-14987-1	c 33 c 24	N83-31954* # N83-33950* #	NASA-CASE-NPO-15786-1 NASA-CASE-NPO-15789-1	c 25 c 31	N82-26397* # N83-19947* #	NASA-CASE-XAC-08494	c 30	N71-15990*
NASA-CASE-NPO-14998-1	c 33	N81-15194* #	NASA-CASE-NPO-15790-1	c 36	N83-33137* #	NASA-CASE-XAC-08972 NASA-CASE-XAC-08981	c 02 c 09	N71-20570* N69-39897* #
NASA-CASE-NPO-14998-1	c 32	N83-18975* #	NASA-CASE-NPO-15800-1	c 76	N83-15149* #	NASA-CASE-XAC-09489-1	c 15	N71-26673*
NASA-CASE-NPO-15015-1	c 25	N82-28368* #	NASA-CASE-NPO-15801-1	c 74	N83-25541 * #	NASA-CASE-XAC-10019	c 15	N71-23809*
NASA-CASE-NPO-15021-1	c 36	N83-10417* #	NASA-CASE-NPO-15805-1	c 74	N83-20757* #	NASA-CASE-XAC-10607	c 10	N71-23669*
NASA-CASE-NPO-15024-1 NASA-CASE-NPO-15036-1	c 32 c 74	N82-10286* # N82-19029* #	NASA-CASE-NPO-15808-1 NASA-CASE-NPO-15813-1	c 44 c 76	N82-29714* # N83-30269* #	NASA-CASE-XAC-10608-1 NASA-CASE-XAC-10768	c 09 c 09	N71-12517* # N71-18830*
NASA-CASE-NPO-15037-1	c 37	N80-26660° #	NASA-CASE-NPO-15828-1	c 74	N83-30222* #	NASA-CASE-XAC-10766 NASA-CASE-XAC-10770-1	c 16	N71-24828*
NASA-CASE-NPO-15066-1	c 33	N82-29538* #	NASA-CASE-NPO-15844-1	c 74	N83-12992° #	NASA-CASE-XAC-11225	C 14	N69-27486* #
NASA-CASE-NPO-15070-1	c 31	N83-35176* #	NASA-CASE-NPO-15851-1	c 73	N83-12986* #			
NASA-CASE-NPO-15071-1 NASA-CASE-NPO-15100-1	c 44	N82-16475* #	NASA-CASE-NPO-15865-1 NASA-CASE-NPO-15891-1	c 74 c 25	N83-12991* # N83-36120* #	NASA-CASE-XAR-01547	c 05	N69-21473* #
NASA-CASE-NPO-15102-1	c 28 c 25	N81-33306* # N81-25159* #	NASA-CASE-NPO-15899-1	c 32	N83-19970* #	NASA-CASE-XAR-03786	c 09	N69-21313* #
NASA-CASE-NPO-15111-1	c 36	N82-29589* #	NASA-CASE-NPO-15904-1	c 76	N83-21993* #	NASA-CASE-XER-07894	c 09	N71-18721*
NASA-CASE-NPO-15115-1	c 37	N82-24493* #	NASA-CASE-NPO-15907-1	c 25	N83-36121* #	NASA-CASE-XER-07895	c 26	N72-25679* #
NASA-CASE-NPO-15155-1	c 74	N81-22894* #	NASA-CASE-NPO-15920-1	c 32	N82-33593* # N83-36122* #	NASA-CASE-XER-07896-2	c 23	N72-22673* #
NASA-CASE-NPO-15161-1 NASA-CASE-NPO-15179-1	c 33 c 44	N82-26575* # N82-26777* #	NASA-CASE-NPO-15924-1 NASA-CASE-NPO-15935-1	c 25 c 33	N83-36122" # N83-12334* #	NASA-CASE-XER-08476-1 NASA-CASE-XER-09213	c 26 c 07	N72-17820* # N71-12390* #
NASA-CASE-NPO-15183-1	c 44	N82-26776* #	NASA-CASE-NPO-15939-1	c 43	N83-20324* #	NASA-CASE-XER-09519	c 14	N71-18483*
NASA-CASE-NPO-15197-1	c 52	N83-25346* #	NASA-CASE-NPO-15943-1	c 36	N83-20092* #	NASA-CASE-XER-09521	c 09	N72-12136*
NASA-CASE-NPO-15201-1	c 36	N83-35350* #	NASA-CASE-NPO-15949-1	c 37	N83-20155* #	NASA-CASE-XER-11019	c 09	N71-23598*
NASA-CASE-NPO-15202-1	c 27	N83-34043* #	NASA-CASE-NPO-15960-1 NASA-CASE-NPO-15980-1	c 37	N83-36485* #	NASA-CASE-XER-11046-2	c 33	N74-22864* #
NASA-CASE-NPO-15210-1 NASA-CASE-NPO-15211-1	c 28 c 36	N82-26481* # N81-24425* #	NASA-CASE-NPO-16000-1	c 36 c 36	N82-28618* # N83-24842* #	NASA-CASE-XER-11046 NASA-CASE-XER-11203	c 09 c 14	N72-22203* # N71-28994*
NASA-CASE-NPO-15213-1	c 51	N83-17045* #	NASA-CASE-NPO-16021-1	c 33	N83-24769* #	. J. GA GAGEALIT (1800	U 14	. ** 1-20004
NASA-CASE-NPO-15220-1	c 45	N83-25217* #	NASA-CASE-NPO-16022-1	c 71	N83-36847°#	NASA-CASE-XFR-00181	c 21	N70-33279*
NASA-CASE-NPO-15227-1	c 37	N81-33482* #	NASA-CASE-NPO-16027-1	c 33	N83-29595* #	NASA-CASE-XFR-00756	c 02	N71-13421* #
NASA-CASE-NPO-15251-1	c 31	N83-31897* #	NASA-CASE-NPO-16038-1 NASA-CASE-NPO-16120-1	c 37 c 37	N83-20157* # N83-36485* #	NASA-CASE-XFR-00811	c 15	N70-36901* #
NASA-CASE-NPO-15264-1 NASA-CASE-NPO-15269-1	c 04 c 44	N81-22036* # N82-29710* #	NASA-CASE-NPO-16135-1	c 25	N83-24572* #	NASA-CASE-XFR-00929 NASA-CASE-XFR-02007	c 31 c 12	N70-34966* # N71-24692*
NASA-CASE-NPO-15292-1	c 35	N83-27184* #	NASA-CASE-NPO-16203-1	c 44	N83-29806° #	NASA-CASE-XFR-03107	c 09	N71-19449*
NASA-CASE-NPO-15295-1	c 60	N82-11785* #				NASA-CASE-XFR-03802	c 33	N71-23085*
NASA-CASE-NPO-15304-1	c 25	N83-31743* #	NASA-CASE-NSTL-10-1	c 25	N82-25335° #	NASA-CASE-XFR-04104	c 03	N70-42073* #
NASA-CASE-NPO-15334-1 NASA-CASE-NPO-15341-1	c 71 c 33	N83-35781* # N82-12346* #	NASA-CASE-NUC-10107-1	c 33	N74-17930* #	NASA-CASE-XFR-04147 NASA-CASE-XFR-05302	C 11	N71-10748* #
NASA-CASE-NPO-15341-1	c 60	N83-32342* #		2 00	, , , , σοσ π	NASA-CASE-XFR-05302 NASA-CASE-XFR-05421	c 15 c 15	N71-23254* N71-22994*
NASA-CASE-NPO-15345-1	c 33	N81-27403* #	NASA-CASE-WLP-10002	c 15	N72-17451* #	NASA-CASE-XFR-05637	c 09	N71-19480*
NASA-CASE-NPO-15351-1	c 06	N83-10040* #	NASA-CASE-WLP-10055-1	c 35	N82-26632* #	NASA-CASE-XFR-07172	c 05	N71-27234*
NASA-CASE-NPO-15351-2	c 06	N83-17536* #	NASA CASE WOO SSASS	- 00	N70 40406* "	NASA-CASE-XFR-07658-1	c 05	N71-26293*
NASA-CASE-NPO-15358-1	c 33	N83-27126* #	NASA-CASE-WOO-00428-1	c 32	N79-19186* #	NASA-CASE-XFR-08403	c 05	N71-11202* #

NASA-CASE-XFR-09479	c 14	N69-27503* #	NASA-CASE-XGS-03351	c 31	N71-16081*	NASA-CASE-XKS-06250	c 14	N71-15600° #
NASA-CASE-XFR-10856	c 05	N71-11189* #	NASA-CASE-XGS-03390	c 03	N71-23187°	NASA-CASE-XKS-07814	c 15	N71-27067°
			NASA-CASE-XGS-03427	c 10	N71-23029°	NASA-CASE-XKS-07953	c 15	N71-26134°
NASA-CASE-XGS-00131	c 09	N70-38995° #	NASA-CASE-XGS-03429	c 03	N69-21330° #	NASA-CASE-XKS-08012-2	¢ 31	N71-15566*
NASA-CASE-XGS-00174	c 08	N70-34743* #	NASA-CASE-XGS-03431	c 21	N71-15642*	NASA-CASE-XKS-08485	c 07	N71-19493°
NASA-CASE-XGS-00260	c 31	N70-37924° #	NASA-CASE-XGS-03501	c 09	N71-20864*	NASA-CASE-XKS-09340	c 07	N71-24614*
NASA-CASE-XGS-00359	c 14	N70-34158° #	NASA-CASE-XGS-03502	c 10	N71-20852*	NASA-CASE-XKS-09348	ç 09	N71-13521* #
NASA-CASE-XGS-00373	c 23	N71-15978°	NASA-CASE-XGS-03505	c 03	N71-10608* #	NASA-CASE-XKS-10543	c 07	N71-26292*
NASA-CASE-XGS-00381	c 09	N70-34819* #	NASA-CASE-XGS-03532	c 14	N71-17627*	NASA-CASE-XKS-10804	c 05	N71-24606*
NASA-CASE-XGS-00458	¢ 09	N70-38604* #	NASA-CASE-XGS-03556	c 27	N70-35534* #		*	
NASA-CASE-XGS-00466	c 21	N70-34297* #	NASA-CASE-XGS-03632	c 09		NASA-CASE-XLA-00013	c 15	N71-29136*
NASA-CASE-XGS-00473	c 03	N70-38713* #			N71-23311*	NASA-CASE-XLA-00062	c 14	N70-33254°
			NASA-CASE-XGS-03644	c 16	N71-18614* #			
NASA-CASE-XGS-00587	c 15	N70-35087* #	NASA-CASE-XGS-03736	c 14	N72-22443* #	NASA-CASE-XLA-00087	c 02	N70-33332*
NASA-CASE-XGS-00619	c 30	N70-40016* #	NASA-CASE-XGS-03864	c 15	N69-24320° #	NASA-CASE-XLA-00100	c 14	N70-36807°#
NASA-CASE-XGS-00689	c 08	N70-34787* #	NASA-CASE-XGS-03865	c 14	N69-21363* #	NASA-CASE-XLA-00105	c 28	N70-33331°
NASA-CASE-XGS-00740	c 07	N71-23098*	NASA-CASE-XGS-04047-2	c 03	N72-11062*	NASA-CASE-XLA-00112	c 11	N70-33287*
NASA-CASE-XGS-00769	c 14	N70-41647°#	NASA-CASE-XGS-04119	c 18	N69-39979* #	NASA-CASE-XLA-00113	c 14	N70-33386°
NASA-CASE-XGS-00783	c 30	N71-17788*	NASA-CASE-XGS-04173	c 19	N71-26674*	NASA-CASE-XLA-00115	c 03	N70-33343°
NASA-CASE-XGS-00809	c 21	N70-35427* #	NASA-CASE-XGS-04175	c 15	N71-18579*	NASA-CASE-XLA-00117	c 31	N71-17680*
NASA-CASE-XGS-00823	c 10	N71-15910*	NASA-CASE-XGS-04224	c 10	N71-26418*	NASA-CASE-XLA-00118	c 05	N70-33285*
NASA-CASE-XGS-00824	c 15	N71-16078*		c 15		NASA-CASE-XLA-00119	c 11	N70-33329*
NASA-CASE-XGS-00829-1	¢ 44	N79-19447* #	NASA-CASE-XGS-04227		N71-21744*	NASA-CASE-XLA-00120	c 21	N70-33181*
			NASA-CASE-XGS-04393	c 21	N71-14159* #			
NASA-CASE-XGS-00886	c 03	N71-11053* #	NASA-CASE-XGS-04478	c 14	N71-24233*	NASA-CASE-XLA-00128	c 15	N70-37925* #
NASA-CASE-XGS-00938	c 32	N70-41367* #	NASA-CASE-XGS-04480	¢ 16	N69-27491°#	NASA-CASE-XLA-00135	c 14	N70-33322*
NASA-CASE-XGS-00963	c 15	N69-39735° #	NASA-CASE-XGS-04531	c 03	N69-24267°#	NASA-CASE-XLA-00137	c 15	N70-33180°
NASA-CASE-XGS-01013	c 14	N71-23725°	NASA-CASE-XGS-04548	c 15	N71-24045°	NASA-CASE-XLA-00138	c 31	N70-37981°#
NASA-CASE-XGS-01021	c 08	N71-21042*	NASA-CASE-XGS-04554	c 15	N69-39786* #	NASA-CASE-XLA-00141	c 09	N70-33312*
NASA-CASE-XGS-01022	c 07	N71-16088°	NASA-CASE-XGS-04765	c 08	N71-18693*	NASA-CASE-XLA-00142	c 02	N70-33286*
NASA-CASE-XGS-01023	C 14	N71-22992*	NASA-CASE-XGS-04766	c 08	N71-18602*	NASA-CASE-XLA-00147	c 25	N70-34661* #
NASA-CASE-XGS-01036	c 14	N70-40003* #	NASA-CASE-XGS-04767	c 08	N71-12494* #	NASA-CASE-XLA-00149	c 31	N70-37938° #
NASA-CASE-XGS-01052	c 14	N71-15992*	NASA-CASE-XGS-04768	c 08	N71-19437*	NASA-CASE-XLA-00154	c 28	N70-33374*
NASA-CASE-XGS-01110	c 07	N69-24334* #				NASA-CASE-XLA-00158	c 26	N70-36805* #
NASA-CASE-XGS-01118	c 10	N71-23662*	NASA-CASE-XGS-04799	c 18	N71-24183*	NASA-CASE-XLA-00165	c 31	N70-33242*
		N71-15647* #	NASA-CASE-XGS-04808	c 03	N69-25146* #			
NASA-CASE-XGS-01143	c 31		NASA-CASE-XGS-04879	c 14	N71-20428*	NASA-CASE-XLA-00166	c 02	N70-34178* #
NASA-CASE-XGS-01155	c 10	N71-21483*	NASA-CASE-XGS-04987	c 08	N71-20571*	NASA-CASE-XLA-00183	c 14	N70-40239* #
NASA-CASE-XGS-01159	c 21	N71-10678* #	NASA-CASE-XGS-04993	c 14	N71-17574*	NASA-CASE-XLA-00188	c 15	N71-22874*
NASA-CASE-XGS-01222	c 10	N71-20841*	NASA-CASE-XGS-04994	c 09	N69-21543* #	NASA-CASE-XLA-00189	¢ 33	N70-36846° #
NASA-CASE-XGS-01223	¢ 07	N71-10609* #	NASA-CASE-XGS-04999	c 09	N69-24317* #	NASA-CASE-XLA-00195	c 02	N70-38009* #
NASA-CASE-XGS-01230	c 08	N71-19544°	NASA-CASE-XGS-05003	c 09	N69-24318° #	NASA-CASE-XLA-00203	c 14	N70-34161° #
NASA-CASE-XGS-01231	c 14	N70-41676° #	NASA-CASE-XGS-05180	c 18	N71-25881*	NASA-CASE-XLA-00204	c 32	N70-36536* #
NASA-CASE-XGS-01245-1	c 35	N79-33449° #	NASA-CASE-XGS-05211	c 07	N69-39980°#	NASA-CASE-XLA-00210	c 30	N70-40309* #
NASA-CASE-XGS-01286-1	c 37	N79-33469* #	NASA-CASE-XGS-05289	c 09	N71-19470*	NASA-CASE-XLA-00221	c 02	N70-33266*
NASA-CASE-XGS-01293-1	c 35	N79-33450° #				NASA-CASE-XLA-00229	c 12	N70-33305*
NASA-CASE-XGS-01331	c 14	N71-22996*	NASA-CASE-XGS-05290	c 09	N71-25999*	NASA-CASE-XLA-00230	c 02	N70-33255*
		N69-21539* #	NASA-CASE-XGS-05291	c 23	N71-16341*			
NASA-CASE-XGS-01395	c 03		NASA-CASE-XGS-05432	c 03	N71-19438°	NASA-CASE-XLA-00241	c 31	N70-37986* #
NASA-CASE-XGS-01418	c 09	N71-23573*	NASA-CASE-XGS-05434	¢ 03	N71-20491°	NASA-CASE-XLA-00256	c 31	N71-15663*
NASA-CASE-XGS-01419	c 03	N70-41864* #	NASA-CASE-XGS-05441	c 10	N71-22962*	NASA-CASE-XLA-00258	c 31	N70-38676° #
NASA-CASE-XGS-01451	c 09	N71-10677* #	NASA-CASE-XGS-05532	c 06	N71-17705°	NASA-CASE-XLA-00281	c 21	N70-36943°#
NASA-CASE-XGS-01473	¢ 09	N71-10673* #	NASA-CASE-XGS-05533	c 04	N69-27487° #	NASA-CASE-XLA-00284	c 15	N71-16075°
NASA-CASE-XGS-01475	c 03	N71-11058* #	NASA-CASE-XGS-05534	c 23	N71-16355*	NASA-CASE-XLA-00302	c 15	N71-16077°
NASA-CASE-XGS-01504	c 16	N70-41578* #	NASA-CASE-XGS-05579	c 31	N71-15676*	NASA-CASE-XLA-00304	c 27	N70-34783* #
NASA-CASE-XGS-01513	c 03	N71-23336*	NASA-CASE-XGS-05582	c 07	N69-27460* #	NASA-CASE-XLA-00326	c 03	N70-34667* #
NASA-CASE-XGS-01537	c 07	N71-23405*	NASA-CASE-XGS-05584-1	c 25	N82-29370* #	NASA-CASE-XLA-00327	c 25	N71-29184*
NASA-CASE-XGS-01587	c 14	N71-15962*	NASA-CASE-XGS-05680		N71-17585*	NASA-CASE-XLA-00330	c 33	N70-34540° #
NASA-CASE-XGS-01590	¢ 07	N71-12392* #		c 14		NASA-CASE-XLA-00349	c 33	N70-37979* #
NASA-CASE-XGS-01593	c 03	N70-35408* #	NASA-CASE-XGS-05715	c 23	N71-16100*	NASA-CASE-XLA-00350	c 02	N70-38011* #
NASA-CASE-XGS-01654	c 31	N71-24750*	NASA-CASE-XGS-05718	c 26	N71-16037*	NASA-CASE-XLA-00377	c 33	N71-17610*
	c 03	N71-29129*	NASA-CASE-XGS-05918	c 07	N69-39974* #	NASA-CASE-XLA-00378	c 11	N71-15925*
NASA-CASE-XGS-01674			NASA-CASE-XGS-06226	c 10	N71-25950*			
NASA-CASE-XGS-01725	¢ 14	N69-39982* #	NASA-CASE-XGS-06306	c 17	N71-16044*	NASA-CASE-XLA-00414	c 07	N70-38200* #
NASA-CASE-XGS-01784	c 10	N71-20782*	NASA-CASE-XGS-06628	c 24	N71-16213°	NASA-CASE-XLA-00415	¢ 15	N71-16079*
NASA-CASE-XGS-01812	c 07	N71-23001*	NASA-CASE-XGS-07375-1	c 25	N82-29370°#	NASA-CASE-XLA-00471	c 08	N70-34778* #
NASA-CASE-XGS-01881	c 09	N70-40123* #	NASA-CASE-XGS-07397-1	c 25	N82-29370* #	NASA-CASE-XLA-00481	c 14	N70-36824° #
NASA-CASE-XGS-01971	c 15	N71-15922*	NASA-CASE-XGS-07514	c 23	N71 16099°	NASA-CASE-XLA-00482	c 15	N70-36409* #
NASA-CASE-XGS-01983	c 10	N70-41964°#	NASA-CASE-XGS-07752	c 14	N73-30390°#	NASA-CASE-XLA-00487	c 14	N70-40157°#
NASA-CASE-XGS-02011	c 15	N71-20739*	NASA-CASE-XGS-07801	c 09	N71-12513* #	NASA-CASE-XLA-00492	c 14	N70-34799* #
NASA-CASE-XGS-02171	c 09	N69-24324* #	NASA-CASE-XGS-07805	c 15	N72-33476* #	NASA-CASE-XLA-00493	c 11	N70-34786° #
NASA-CASE-XGS-02290	c 07	N71-28809*	NASA-CASE-XGS-08259	c 14	N71-23698*	NASA-CASE-XLA-00495	c 14	N70-41332° #
NASA-CASE-XGS-02317	c 09	N71-23525*	NASA-CASE-XGS-08266	c 14	N69-27432* #	NASA-CASE-XLA-00670	c 08	N71-12501* #
NASA-CASE-XGS-02319	c 14	N71-22965*	NASA-CASE-XGS-08269	c 23	N71-26206*	NASA-CASE-XLA-00675	c 25	N70-33267*
NASA-CASE-XGS-02401	c 14	N69-27485* #	NASA-CASE-XGS-08679	c 10	N71-21473*	NASA-CASE-XLA-00678	c 31	N70-34296° #
NASA-CASE-XGS-02422	c 15	N71-21529*	NASA-CASE-XGS-08718	c 15	N71-24600°	NASA-CASE-XLA-00679	c 15	N70-38601° #
NASA-CASE-XGS-02435	c 18	N71-22998*	NASA-CASE-XGS-08729	c 28	N71-14044* #	NASA-CASE-XLA-00686	c 31	N70-34135* #
NASA-CASE-XGS-02437	c 15	N69-21472* #				NASA-CASE-XLA-00711	c 03	N71-12258* #
	c 14	N71-19431*	NASA-CASE-XGS-09186	c 33	N78-17295* #	NASA-CASE-XLA-00754	c 15	N70-34850* #
NASA-CASE-XGS-02439			NASA-CASE-XGS-09190	c 31	N71-16102*		c 01	N71-13410* #
NASA-CASE-XGS-02440	c 08	N71-19432*	NASA-CASE-XGS-10010	c 03	N72-15986* #	NASA-CASE-XLA-00755	c 09	N71-13410 # N71-22999*
NASA-CASE-XGS-02441	c 15	N70-41629* #	NASA-CASE-XGS-10518	c 16	N71-28554*	NASA-CASE-XLA-00781		
NASA-CASE-XGS-02554	c 31	N71-21064*	NASA-CASE-XGS-11177	c 09	N71-27001*	NASA-CASE-XLA-00791	c 03	N70-39930* #
NASA-CASE-XGS-02607	c 31	N71-23009*				NASA-CASE-XLA-00793	c 21	N71-22880*
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NASA-CASE-XGS-02610	c 14	N71-23174*	NASA-CASE-XHQ-01897	c 28	N70-35381* #	NASA-CASE-XLA-00806	c 02	N70-34858° #
NASA-CASE-XGS-02612	c 08	N71-19435*	NASA-CASE-XHQ-02146	c 18	N75-27040* #	NASA-CASE-XLA-00838	c 03	N70-36778° #
NASA-CASE-XGS-02629	c 14	N71-21082*	NASA-CASE-XHQ-03673	c 33	N71-29046*	NASA-CASE-XLA-00892	c 33	N71-17897*
NASA-CASE-XGS-02630	c 03	N71-22974°	NASA-CASE-XHQ-03903	c 15	N69-21922* #	NASA-CASE-XLA-00898 .	c 02	N70-36804* #
NASA-CASE-XGS-02631	¢ 03	N71-23006*	NASA-CASE-XHQ-04106	c 14	N70-40240° #	NASA-CASE-XLA-00901	c 07	N71-10775* #
NASA-CASE-XGS-02749	c 07	N69-39978* #		J 1-		NASA-CASE-XLA-00934	. c 14	N71-22765*
NASA-CASE-XGS-02751	c 09	N71-23015*	NASA-CASE-XKS-01985	c 15	N71-10782° #		c 14	N71-14996* #
	c 09	N71-19466*				NASA-CASE-XLA-00937	c 31	N71-17691*
NASA-CASE-XGS-02812		N69-24323* #	NASA-CASE-XKS-02342	c 05	N71-11199* #	NASA-CASE-XLA-00939		
NASA-CASE-XGS-02816	c 07		NASA-CASE-XKS-02582	c 15	N71-21234*	NASA-CASE-XLA-00941	C 11	N71-15926*
NASA-CASE-XGS-02884	c 15	N71-22705*	NASA-CASE-XKS-03338	c 15	N71-24043*		c 14	N71-23240*
NASA-CASE-XGS-02889	c 07	N71-11282* #	NASA-CASE-XKS-03381	c 09	N71-22796*	NASA-CASE-XLA-01019	c 15	N70-40156* #
NASA-CASE-XGS-03058	c 10	N71-19547*	NASA-CASE-XKS-03495	c 14	N69-39785* #	NASA-CASE-XLA-01027	c 31	N71-24035*
NASA-CASE-XGS-03095	¢ 09	N69-27463* #	NASA-CASE-XKS-03509	C 14	N71-23175°	NASA-CASE-XLA-01043	c 28	N71-10780° #
NASA-CASE-XGS-03120	c 15	N71-24047°	NASA-CASE-XKS-04614	c 15	N69-21460* #	NASA-CASE-XLA-01090 .	c 07	N71-12389° #
NASA-CASE-XGS-03230	c 14	N71-23401°	NASA-CASE-XKS-04631	c 10	N71-23663*	NASA-CASE-XLA-01090 .	c 16	N71-28963*
NASA-CASE-XGS-03303	c 08	N71-18595*	NASA-CASE-XKS-05932	c 09	N71-26787*	NASA-CASE-XLA-01091 .	c 15	N71-10672* #
NASA-CASE-XGS-03304	c 09	N71-22988*	NASA-CASE-XKS-06167	c 08	N71-24890°	NASA-CASE-XLA-01127	c 07	N70-41372* #
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NASA-CASE-XLA-01131	c 14	N71-10774* #	NASA-CASE-XLA-04251	c 18	N71-26100°	NASA-CASE-XLE-00111	. c 28	N70-38199* #
NASA-CASE-XLA-01141	c 15	N71-13789* #	NASA-CASE-XLA-04295	c 16	N71-24170*	NASA-CASE-XLE-00143	. c 14	N70-36618* #
NASA-CASE-XLA-01163	c 21	N71-15582*	NASA-CASE-XLA-04451	c 02	N71-12243* #	NASA-CASE-XLE-00144 .	. c 28	N70-34860* #
NASA-CASE-XLA-01219	c 10	N71-23084*	NASA-CASE-XLA-04555-1	c 14	N71-25892*	NASA-CASE-XLE-00145	c 28	N70-36806° #
NASA-CASE-XLA-01220	c 02	N70-41863° #	NASA-CASE-XLA-04556 .	c 14	N69-27484* #	NASA-CASE-XLE-00150 .	c 28	N70-41818* #
NASA-CASE-XLA-01243	c 33	N71-22792*	NASA-CASE-XLA-04605 NASA-CASE-XLA-04622	c 32 c 03	N71-16106* N70-41580* #	NASA-CASE-XLE-00151 NASA-CASE-XLE-00155	c 17	N70-33283*
NASA-CASE-XLA-01262 NASA-CASE-XLA-01288	c 15 c 09	N71-21404* N69-21470*#	NASA-CASE-XLA-04804	c 31	N71-23008*	NASA-CASE-XLE-00164	c 28 c 15	N71-29154* N70-36411*#
NASA-CASE-XLA-01290	c 02	N70-42016* #	NASA-CASE-XLA-04897	c 15	N72-22482* #	NASA-CASE-XLE-00168	c 11	N70-33278*
NASA-CASE-XLA-01291	c 33	N70-36617* #	NASA-CASE-XLA-04901	c 31	N71-24315*	NASA-CASE-XLE-00170	c 15	N70-36412* #
NASA-CASE-XLA-01326	c 11	N71-21481*	NASA-CASE-XLA-04980-2	c 14	N72-28438* #	NASA-CASE-XLE-00177	c 28	N70-40367* #
NASA-CASE-XLA-01332	c 31	N71-15664* #	NASA-CASE-XLA-04980	c 09	N69-27422* #	NASA-CASE-XLE-00207	c 28	N70-33375*
NASA-CASE-XLA-01339	c 31	N71-15692* N70-41366* #	NASA-CASE-XLA-05056 NASA-CASE-XLA-05087	c 15 c 14	N72-11389* N73-30391*#	NASA-CASE-XLE-00208 . NASA-CASE-XLE-00209	c 28 c 22	N70-34294* # N73-32528* #
NASA-CASE-XLA-01353 NASA-CASE-XLA-01354	c 14 c 25	N70-36946° #	NASA-CASE-XLA-05099	c 09	N73-13209* #	NASA-CASE-XLE-00212	c 03	N70-34134° #
NASA-CASE-XLA-01396	c 03	N71-12259* #	NASA-CASE-XLA-05100	c 15	N71-17696*	NASA-CASE-XLE-00222	c 02	N70-37939° #
NASA-CASE-XLA-01400	c 07	N70-41331* #	NASA-CASE-XLA-05332	c 05	N71-11194* #	NASA-CASE-XLE-00228	c 17	N70-38490* #
NASA-CASE-XLA-01401	c 15	N71-21179*	NASA-CASE-XLA-05369	c 31	N71-15687*	NASA-CASE-XLE-00231	c 17	N70-38198* #
NASA-CASE-XLA-01441	c 15	N70-41679* # N71-21528*	NASA-CASE-XLA-05378 NASA-CASE-XLA-05464	c 11 c 21	N71-21475* N71-14132* #	NASA-CASE-XLE-00243 NASA-CASE-XLE-00252	c 14 c 11	N70-38602* # N70-34844* #
NASA-CASE-XLA-01446 NASA-CASE-XLA-01486	c 15 c 01	N71-23497*	NASA-CASE-XLA-05541	c 12	N71-26387°	NASA-CASE-XLE-00252	c 14	N70-34156* #
NASA-CASE-XLA-01494	c 15	N71-24164*	NASA-CASE-XLA-05749	c 15	N71-19569*	NASA-CASE-XLE-00267	c 28	N70-33356*
NASA-CASE-XLA-01530	c 14	N71-23092*	NASA-CASE-XLA-05828	c 01	N71-13411* #	NASA-CASE-XLE-00283	c 17	N70-36616* #
NASA-CASE-XLA-01551	c 14	N71-22989°	NASA-CASE-XLA-05906	c 31	N71-16221*	NASA-CASE-XLE-00288	c 15	N70-34247° #
NASA-CASE-XLA-01552	c 07	N71-11284* #	NASA-CASE-XLA-05966 NASA-CASE-XLA-06095	c 15 c 01	N72-12408* N69-39981* #	NASA-CASE-XLE-00303	c 15 c 28	N70-36535* # N70-38505* #
NASA-CASE-XLA-01583 NASA-CASE-XLA-01584	c 02 c 14	N70-36825* # N71-23269*	NASA-CASE-XLA-06199	c 15	N71-24875*	NASA-CASE-XLE-00323 NASA-CASE-XLE-00335	c 14	N70-35368* #
NASA-CASE-XLA-01731	c 32	N71-21045*	NASA-CASE-XLA-06232	c 25	N71-20563*	NASA-CASE-XLE-00342	c 28	N70-37980* #
NASA-CASE-XLA-01745	c 33	N71-28903°	NASA-CASE-XLA-06339	c 02	N71-13422* #	NASA-CASE-XLE-00345	c 15	N70-38020° #
NASA-CASE-XLA-01781	c 14	N69-39975* #	NASA-CASE-XLA-06683	c 14	N72-28436° #	NASA-CASE-XLE-00353	c 18	N70-39897* #
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NASA-CASE-XLA-01787	c 11	N71-16028*	NASA-CASE-XLA-06824-2 NASA-CASE-XLA-06958	c 02 c 02	N71-11037* # N71-11038* #	NASA-CASE-XLE-00387 NASA-CASE-XLE-00388	c 33 c 28	N70-34812* # N70-34788* #
NASA-CASE-XLA-01791 NASA-CASE-XLA-01794	c 14 c 33	N71-22991* N71-21586*	NASA-CASE-XLA-07390	c 15	N71-18616*	NASA-CASE-XLE-00397	c 15	N70-34/88 #
NASA-CASE-XLA-01804	c 02	N70-34160° #	NASA-CASE-XLA-07391	c 12	N71-17579*	NASA-CASE-XLE-00409	c 28	N71-15658*
NASA-CASE-XLA-01807	c 15	N71-10799* #	NASA-CASE-XLA-07424	c 14	N71-18482°	NASA-CASE-XLE-00454	c 23	N71-17802*
NASA-CASE-XLA-01808	c 15	N71-20740*	NASA-CASE-XLA-07430	c 11	N72-22246°#	NASA-CASE-XLE-00455	c 28	N70-38197* #
NASA-CASE-XLA-01832	c 14	N71-21006*	NASA-CASE-XLA-07473 NASA-CASE-XLA-07497	c 15	N71-24895*	NASA-CASE-XLE-00490	c 33	N70-34545* #
NASA-CASE-XLA-01907	c 14	N71-23268* N71-15620*#	NASA-CASE-XLA-07728	c 09 c 33	N71-12514* # N71-22890*	NASA-CASE-XLE-00503 NASA-CASE-XLE-00519	c 14 c 28	N70-34818* # N70-41576* #
NASA-CASE-XLA-01926 NASA-CASE-XLA-01952	c 14 c 08	N71-12507* #	NASA-CASE-XLA-07732	c 08	N71-18751* #	NASA-CASE-XLE-00586	c 15	N71-15968*
NASA-CASE-XLA-01967	c 31	N70-42015* #	NASA-CASE-XLA-07788	c 09	N71-29139°	NASA-CASE-XLE-00620	c 32	N70-41579° #
NASA-CASE-XLA-01987	c 23	N71-23976*	NASA-CASE-XLA-07813	c 14	N72-17328* #	NASA-CASE-XLE-00660	c 28	N70-39925* #
NASA-CASE-XLA-01989	c 21	N70-34295* #	NASA-CASE-XLA-07828	c 08	N71-27057*	NASA-CASE-XLE-00685	c 28	N70-41992* #
NASA-CASE-XLA-01995	c 18	N71-23047*	NASA-CASE-XLA-07829 NASA-CASE-XLA-07911	c 15 c 15	N72-16329* # N71-15571*	NASA-CASE-XLE-00688	c 14	N70-41330° #
NASA-CASE-XLA-02050 NASA-CASE-XLA-02057	c 31 c 26	N71-22968* N70-40015* #	NASA-CASE-XLA-08254	c 14	N71-26161*	NASA-CASE-XLE-00690 NASA-CASE-XLE-00702	c 25 c 14	N69-39884* # N70-40203* #
NASA-CASE-XLA-02057	c 33	N71-24276*	NASA-CASE-XLA-08491	c 05	N69-21380° #	NASA-CASE-XLE-00702	c 15	N71-15967*
NASA-CASE-XLA-02079	c 12	N71-16894*	NASA-CASE-XLA-08493	c 10	N71-19421°	NASA-CASE-XLE-00715	c 15	N70-34859* #
NASA-CASE-XLA-02081	c 20	N71-16281*	NASA-CASE-XLA-08507	c 09	N69-39984* #	NASA-CASE-XLE-00720	c 14	N70-40201* #
NASA-CASE-XLA-02131	c 32	N70-42003* #	NASA-CASE-XLA-08530 NASA-CASE-XLA-08645	c 32 c 15	N71-25360*	NASA-CASE-XLE-00726	c 17	N71-15644° #
NASA-CASE-XLA-02132	c 31 c 32	N71-10582* # N71-17609*	NASA-CASE-XLA-08646	c 14	N69-21465* # N71-17586*	NASA-CASE-XLE-00785 NASA-CASE-XLE-00787	c 33 c 14	N71-16104* N71-21090*
NASA-CASE-XLA-02332 NASA-CASE-XLA-02551	c 21	N71-21708*	NASA-CASE-XLA-08799	c 10	N71-27272*	NASA-CASE-XLE-00767	c 24	N71-10560* #
NASA-CASE-XLA-02605	c 14	N71-10773* #	NASA-CASE-XLA-08801-1	c 02	N71-11043* #	NASA-CASE-XLE-00810	c 15	N70-34861* #
NASA-CASE-XLA-02609	c 09	N72-25256* #	NASA-CASE-XLA-08802	c 06	N71-11238* #	NASA-CASE-XLE-00815	c 15	N70-35407° #
NASA-CASE-XLA-02619	c 10	N71-26334*	NASA-CASE-XLA-08911	c 15	N71-27214*	NASA-CASE-XLE-00817	c 28	N70-33265*
NASA-CASE-XLA-02651	c 28 c 11	N70-41967* # N69-21540* #	NASA-CASE-XLA-08913 NASA-CASE-XLA-08916-2	c 14 c 14	N71-28933* N73-28487* #	NASA-CASE-XLE-00820 NASA-CASE-XLE-00953	c 14 c 15	N71-16014* N71-15966*
NASA-CASE-XLA-02704 NASA-CASE-XLA-02705	c 08	N71-15908*	NASA-CASE-XLA-08916	c 15	N71-29018*	NASA-CASE-XLE-01015	c 03	N69-39898* #
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NASA-CASE-XLA-02809	c 15	N71-22982*	NASA-CASE-XLA-08967	c 02	N71-27088*	NASA-CASE-XLE-01124	c 28	N71-14043* #
NASA-CASE-XLA-02810	c 14	N71-25901*	NASA-CASE-XLA-09122	c 15	N69-27505* #	NASA-CASE-XLE-01182	c 27	N71-15635*
NASA-CASE-XLA-02850	c 09	N71-20447*	NASA-CASE-XLA-09346 NASA-CASE-XLA-09371	c 15 c 10	N71-28740* N71-18724*	NASA-CASE-XLE-01246 NASA-CASE-XLE-01300	c 14 c 15	N71-10797* # N70-41993* #
NASA-CASE-XLA-02854 NASA-CASE-XLA-02865	c 15 c 28	N69-27490* # N71-15563*	NASA-CASE-XLA-09480	c 11	N71-33612*	NASA-CASE-XLE-01399	c 33	N71-15625*
NASA-CASE-XLA-02898	c 05	N71-20268*	NASA-CASE-XLA-09843	c 15	N72-27485° #	NASA-CASE-XLE-01449	c 15	N70-41646* #
NASA-CASE-XLA-03076	c 07	N71-11266* #	NASA-CASE-XLA-09881	c 31	N71-16085°	NASA-CASE-XLE-01481	c 14	N71-10781* #
NASA-CASE-XLA-03102	c 14	N71-21079*	NASA-CASE-XLA-10322	c 15	N72-17452° #	NASA-CASE-XLE-01512	c 12	N70-40124* #
NASA-CASE-XLA-03103	c 25	N71-21693*	NASA-CASE-XLA-10402 NASA-CASE-XLA-10450	c 14 c 28	N71-29041* N71-21493*	NASA-CASE-XLE-01533	c 11	N71-10777* #
NASA-CASE-XLA-03104 NASA-CASE-XLA 03105	c 06 c 15	N71-11235* # N69-27483* #	NASA-CASE-XLA-10470	c 15	N72-21489* #	NASA-CASE-XLE-01604-2 NASA-CASE-XLE-01609	c 15 c 14	N71-15610* # N71-10500* #
NASA-CASE-XLA-03114	c 09	N71-22888*	NASA-CASE-XLA-10772	c 07	N71-28980*	NASA-CASE-XLE-01640	c 31	N71-15637*
NASA-CASE-XLA-03127	c 11	N71-10776* #	NASA-CASE-XLA-11028-1	c 24	N74-27035* #	NASA-CASE-XLE-01645	c 03	N71-20904*
NASA-CASE-XLA-03132	¢ 31	N71-22969*	NASA-CASE-XLA-11154	c 07	N72-21117* #	NASA-CASE-XLE-01716	c 09	N70-40234* #
NASA-CASE-XLA-03135	c 32	N71-16428*	NASA-CASE-XLA-11189	c 10	N72-20222* #	NASA-CASE-XLE-01765	c 18	N71-10772* #
NASA-CASE-XLA-03213	c 05 c 11	N71-11207° # N69-24321° #	NASA-CASE-XLA-1349 NASA-CASE-XLA-8914-2	c 20 c 25	N77-17143* # N82-21269* #	NASA-CASE-XLE-01783 NASA-CASE-XLE-01902	c 28 c 28	N70-34175* # N71-10574* #
NASA-CASE-XLA-03271 NASA-CASE-XLA-03273	c 14	N71-18699*	NASA-CASE-XLA-8914	c 15	N73-12492* #	NASA-CASE-XLE-01903	c 22	N71-23599*
NASA-CASE-XLA-03356	c 10	N71-23315*				NASA-CASE-XLE-01988	c 27	N71-15634*
NASA-CASE-XLA-03374	c 25	N71-15562°	NASA-CASE-XLE-00005	c 28	N70-39899° #	NASA-CASE-XLE-01997	c 06	N71-23527*
NASA-CASE-XLA-03375	c 16	N71-24074*	NASA-CASE-XLE-00010	c 15	N70-33382*	NASA-CASE-XLE-02008	c 09	N71-21583*
NASA-CASE-XLA-03410	c 16	N71-25914* N71-22713*	NASA-CASE-XLE-00011 NASA-CASE-XLE-00020	c 14 c 15	N70-41946°# N70-33226°	NASA-CASE-XLE-02024 NASA-CASE-XLE-02038	c 14	N71-22964* N71-16086*
NASA-CASE-XLA-03492 NASA-CASE-XLA-03497	c 15 c 15	N71-23052*	NASA-CASE-XLE-00020	c 15	N70-33226	NASA-CASE-XLE-02036 NASA-CASE-XLE-02062-1	c 09 c 20	N80-14188* #
NASA-CASE-XLA-03538	c 15	N71-24897*	NASA-CASE-XLE-00027	c 33	N71-29152*	NASA-CASE-XLE-02066	c 28	N71-15661*
NASA-CASE-XLA-03645	c 14	N71-20430°	NASA-CASE-XLE-00035	c 33	N71-29151°	NASA-CASE-XLE-02082	c 17	N71-16026*
NASA-CASE-XLA-03659	c 02	N71-11041* #	NASA-CASE-XLE-00037	c 28	N70-33372*	NASA-CASE-XLE-02083	c 03	N69-39983* #
NASA-CASE-XLA-03660	c 15	N71-21060°	NASA-CASE-XLE-00046 NASA-CASE-XLE-00057	c 15	N70-33311*	NASA-CASE-XLE-02367-1	c 31	N79-21225* #
NASA-CASE-XLA-03661	c 15 c 31	N71-33518* N71-15674*	NASA-CASE-XLE-00057	c 28 c 28	N70-38711* # N70-33284*	NASA-CASE-XLE-02428 NASA-CASE-XLE-02531	c 17 c 05	N70-33288* N71-23080*
NASA-CASE-XLA-03691 NASA-CASE-XLA-03724	C 14	N69-27461* #	NASA-CASE-XLE-00085	c 28	N70-39895* #	NASA-CASE-XLE-02545-1	c 76	N79-21910* #
NASA-CASE-XLA-03893	c 10	N71-27271*	NASA-CASE-XLE-00092	c 15	N70-33264*	NASA-CASE-XLE-02578	c 25	N71-20747*
NASA-CASE-XLA-04063	c 31	N71-33160*	NASA-CASE-XLE-00101	c 15	N70-33376*	NASA-CASE-XLE-02624	c 12	N69-39988° #
NASA-CASE-XLA-04126	c 28	N71-26779*	NASA-CASE-XLE-00103	c 28	N70-33241*	NASA-CASE-XLE-02647	c 18	N71-23658*
NASA-CASE-XLA-04143	c 15	N71-17687*	NASA-CASE-XLE-00106	c 15	N71-16076*	NASA-CASE-XLE-02792	c 26	N71-10607* #

NASA-CASE-XLE-02798	c 26	N71-23654*	NASA-CASE-XMF-00479	c 14	N70-34794* #	NASA-CASE-XMF-04958-1	c 10	N71-26414*
NASA-CASE-XLE-02823	c 09	N71-23443*		c 14	N70-39898* #	NASA-CASE-XMF-04966 .	c 14	N71-17658*
NASA-CASE-XLE-02824 .	c 03	N69-39890* #	NASA-CASE-XMF-00515		N70-34664* #	NASA-CASE-XMF-05046	. с 33	N71-28892*
	c 25	N71-21694°	NASA-CASE-XMF-00517 .	c 03	N70-34157* #	NASA-CASE-XMF-05114-2	c 15	N71-26148*
NASA-CASE-XLE-02991		N71-16025* #	NASA-CASE-XMF-00580 .	c 11	N70-35383°#	NASA-CASE-XMF-05114-3	c 15	N71-24865*
NASA-CASE-XLE-02998	c 14	N70-42074* #	NASA-CASE-XMF-00640	c 15	N70-39924°#	NASA-CASE-XMF-05114 .	c 15	N71-17650*
NASA-CASE-XLE-02999		N71-16052°	NASA-CASE-XMF-00641	c 31	N70-36410* #	NASA-CASE-XMF-05195	c 10	N71-24861*
	c 10	N71-24798°	NASA-CASE-XMF-00658	c 12	N70-38997* #	NASA-CASE-XMF-05224	c 14	N71-23726*
NASA-CASE-XLE-03157	c 28	N71-24736*	NASA-CASE-XMF-00663 .	c 08	N71-18752*	NASA-CASE-XMF-05279 .	. c 18	N71-16124*
NASA-CASE-XLE-03186-1	c 09	N79-21084° #	NASA-CASE-XMF-00684 .	c 21	N71-21688*	NASA-CASE-XMF-05344 .	c 31	N71-16345*
NASA-CASE-XLE-03280	C 14	N71-23093*		. с 09	N70-40272° #	NASA-CASE-XMF-05373-1 .	c 33	N79-21264* #
NASA-CASE-XLE-03307	c 33	N71-14035* #	NASA-CASE-XMF-00722 .	c 15	N70-40204° #	NASA-CASE-XMF-05757-1	c 31	N79-21227* #
	c 33	N71-24145*	NASA-CASE-XMF-00906 .	c 09	N70-41655* #	NASA-CASE-XMF-05835	c 08	N71-12504* #
NASA-CASE-XLE-03494		N71-21819*	NASA-CASE-XMF-00908	c 14	N70-40238* #	NASA-CASE-XMF-05843	c 03	N71-11055* #
NASA-CASE-XLE-03512		N69-21466* #	NASA-CASE-XMF-00923	c 28	N70-36802° #	NASA-CASE-XMF-05844 .	c 14	N71-17587*
	c 31	N71-17629*	NASA-CASE-XMF-00968	c 28	N71-15660*	NASA-CASE-XMF-05868	c 26	N75-27125* #
	c 17	N71-23248*	NASA-CASE-XMF-01016	c 26	N71-17818*	NASA-CASE-XMF-05882	c 35	N75-27329* #
NASA-CASE-XLE-03778	c 09	N69-21542* #	NASA-CASE-XMF-01030	c 18	N70-41583° #	NASA-CASE-XMF-05941	c 31	N71-23912*
NASA-CASE-XLE-03803-2		N71-17651*	NASA-CASE-XMF-01045		N70-40354° #	NASA-CASE-XMF-05964-1 .	c 20	N79-21124* #
NASA-CASE-XLE-03803 .	c 15	N71-23816*	NASA-CASE-XMF-01049	c 15	N71-23049*	NASA-CASE-XMF-05999	c 15	N71-29032*
NASA-CASE-XLE-03804		N71-19471*		c 15	N71-22723*	NASA-CASE-XMF-06053	c 26	N75-27126* #
NASA-CASE-XLE-03925		N71-22894*	NASA-CASE-XMF-01096	c 10	N71-16030*	NASA-CASE-XMF-06065	c 15	N71-20395*
	c 17	N72-28536* #	NASA-CASE-XMF-01097 .	c 10	N71-16058*	NASA-CASE-XMF-06092	c 07	N71-24612*
NASA-CASE-XLE-03940		N71-26153*	NASA-CASE-XMF-01099 .	c 14	N71-15969*	NASA-CASE-XMF-06409 .	c 06	N71-23230°
	c 14	N71-23267*	NASA-CASE-XMF-01129 .	c 09	N70-38712* #	NASA-CASE-XMF-06515	C 14	N71-23227*
NASA-CASE-XLE-04222	C 23	N71-22881*	NASA-CASE-XMF-01160	c 07	N71-11298* #	NASA-CASE-XMF-06519	c 09	N71-12519* #
	c 09	N71-20446*	NASA-CASE-XMF-01174	c 02	N70-41589° #	NASA-CASE-XMF-06531 .	c 14	N71-17575*
	c 09	N71-23190*	NASA-CASE-XMF-01371 .	c 15	N70-41829* #	NASA-CASE-XMF-06589	c 05	N71-23159*
	C 14	N71-24864*	NASA-CASE-XMF-01402 .	c 18	N71-21651*	NASA-CASE-XMF-06617	c 09	N71-24843*
	c 03	N71-11052* #	NASA-CASE-XMF-01452	c 15	N70-41371* #	NASA-CASE-XMF-06884-1 .	c 20	N79-21123* #
	c 03	N71-23354*	NASA-CASE-XMF-01483	c 14	N69-27431* #	NASA-CASE-XMF-06888	c 15	N71-24044*
	c 22	N72-20597* #	NASA-CASE-XMF-01543 .	c 31	N71-17730*	NASA-CASE-XMF-06892	c 09	N71-24805*
	c 33	N71-21507*	NASA-CASE-XMF-01544	c 28	N70-34162* #	NASA-CASE-XMF-06900-1	c 27	N79-21191*#
NASA-CASE-XLE-04677	c 15	N71-10577* #	NASA-CASE-XMF-01598 .	c 21	N71-15583*	NASA-CASE-XMF-06926	c 28	N71-22983*
NASA-CASE-XLE-04787	c 03	N71-20492*	NASA-CASE-XMF-01599 .	c 09	N71-20705°	NASA-CASE-XMF-07069	c 15	N71-23815*
NASA-CASE-XLE-04788	c 09	N71-22987*	NASA-CASE-XMF-01667 .	c 15	N71-17647*	NASA-CASE-XMF-07488	C 11	N71-18773*
NASA-CASE-XLE-04791 .	c 32	N74-22096° #	NASA-CASE-XMF-01669 .	c 21	N71-23289*	NASA-CASE-XMF-07587	c 15	N71-18701*
NASA-CASE-XLE-04857 .	c 28	N71-23968*	NASA-CASE-XMF-01730	c 15	N71-23050*	NASA-CASE-XMF-07770-2	c 18	N71-26772*
	c 17	N71-24911*	NASA-CASE-XMF-01772	C 11	N70-41677°#	NASA-CASE-XMF-07808	c 15	N71-23812*
NASA-CASE-XLE-05033 .	c 15	N71-23810*	NASA-CASE-XMF-01779	c 12	N71-20815*	NASA-CASE-XMF-08217	c 03	N71-23239*
	c 15	N71-17652*	NASA-CASE-XMF-01813	c 28	N70-41582* #	NASA-CASE-XMF-08522	C 15	N71-19486*
NASA-CASE-XLE-05130-2	c 15	N71-19570*	NASA-CASE-XMF-01887	c 15	N71-10617° #	NASA-CASE-XMF-08523	c 31	N71-20396*
	c 15	N69-21362* #	NASA-CASE-XMF-01892	c 10	N71-22986*	NASA-CASE-XMF-08651 .	c 06	N71-11236* #
	c 14	N73-13417* #	NASA-CASE-XMF-01899 .	c 31	N70-41948* #	NASA-CASE-XMF-08652	c 06	N71-11243* #
NASA-CASE-XLE-05230	c 14	N72-27410* #	NASA-CASE-XMF-01973 .	c 31	N70-41588° #	NASA-CASE-XMF-08655	c 06	N71-11239* #
	c 14	N71-20429*	NASA-CASE-XMF-01974	c 14	N71-22752*	NASA-CASE-XMF-08656	c 06	N71-11242* #
NASA-CASE-XLE-05641-1	c 15	N71-26346*	NASA-CASE-XMF-02039	c 15	N71-15871*	NASA-CASE-XMF-08665	c 10	N71-19467*
NASA-CASE-XLE-05689	c 28	N71-15659*	NASA-CASE-XMF-02107 .	c 15	N71-10809* #	NASA-CASE-XMF-08674	c 06	N71-28807*
NASA-CASE-XLE-05913	c 33	N71-14032* #	NASA-CASE-XMF-02108 .	c 31	N70-36845* #	NASA-CASE-XMF-08804	c 09	N71-24717*
NASA-CASE-XLE-06094	c 33	N78-17293* #	NASA-CASE-XMF-02221	c 18	N71-27170*	NASA-CASE-XMF-09422	c 07	N71-19436*
NASA-CASE-XLE-06461-2	C 17	N72-28535* #	NASA-CASE-XMF-02263	c 05	N74-10907* #	NASA-CASE-XMF-09902	c 15	N72-11387*
NASA-CASE-XLE-06461	C 17	N72-22530* #	NASA-CASE-XMF-02303	c 17	N71-23828*	NASA-CASE-XMF-10040	c 15	N71-22877*
NASA-CASE-XLE-06773 .	c 15	N71-23817*	NASA-CASE-XMF-02307	C 14	N71-10779* #	NASA-CASE-XMF-10289	C 14	N71-23699*
NASA-CASE-XLE-06774-2	c 06	N72-25150* #	NASA-CASE-XMF-02330	c 15	N71-23798* #	NASA-CASE-XMF-10753	c 06	N71-11237* #
NASA-CASE-XLE-06969	c 17	N71-24142*	NASA-CASE-XMF-02392 .	c 32	N71-24285*	NASA-CASE-XMF-10968 .	c 14	N71-24234*
NASA-CASE-XLE-07087 .	c 06	N69-39889* #	NASA-CASE-XMF-02433	c 14	N71-10616* #	NASA-CASE-XMF-14032	c 20	N71-16340*
	c 18	N71-16105*	NASA-CASE-XMF-02526-1	c 27	N79-21190* #	NASA-CASE-XMF-14301	c 09	N71-23188*
NASA-CASE-XLE-08511 . NASA-CASE-XLE-08569-2	c 18 c 03	N71-23710*	NASA-CASE-XMF-02527-1	c 27	N79-21190* #	NACA CASE VAG DODED	- 10	N70-36400* #
NASA-CASE-XLE-08569	c 03	N71-24681* N71-23449*	NASA-CASE-XMF-02584	c 06	N71-20905*	NASA-CASE-XMS-00259 NASA-CASE-XMS-00486	c 18 c 33	N70-33344*
	c 15	N71-24836*	NASA-CASE-XMF-02783-1	c 27	N79-21190* #	NASA-CASE-XMS-00486 NASA-CASE-XMS-00583	c 28	N70-38504* #
NASA-CASE-XLE-08917 NASA-CASE-XLE-08917	c 15	N71-15597* #	NASA-CASE-XMF-02786 .	c 17	N71-20743*	NASA-CASE-XMS-00383 NASA-CASE-XMS-00784	c 05	N71-12335* #
NASA-CASE-XLE-09341	c 12	N71-28741*	NASA-CASE-XMF-02822 .	c 14	N70-41994* #	NASA-CASE-XMS-00863	c 05	N70-34857* #
	c 33	N71-15568*	NASA-CASE-XMF-02853	c 31	N70-36654* #	NASA-CASE-XMS-00864	c 05	N70-34637 #
NASA-CASE-XLE-09527-2 .	c 15	N71-26189*	NASA-CASE-XMF-02964	c 14	N71-17659*	NASA-CASE-XMS-00893	c 07	N70-40063* #
	c 15	N71-17688*	NASA-CASE-XMF-02966 .	c 10	N71-24863* N71-24740*	NASA-CASE-XMS-00907	c 02	N70-41630* #
NASA-CASE-XLE-10326-2	c 15	N72-29488* #	NASA-CASE-XMF-03074 NASA-CASE-XMF-03169	c 06 c 31	N71-15675*	NASA-CASE-XMS-00913	c 10	N71-23543*
	c 37	N74-15125* #	NACA CACE VALE 00400	c 30		NASA-CASE-XMS-00945	c 09	N71-10798* #
	c 15	N71-24046*	NASA-CASE-XMF-03198 NASA-CASE-XMF-03212 .	c 15	N70-40353* # N71-22721*	NASA-CASE-XMS-01077-1	c 37	N79-33467* #
	c 28	N71-20330*	NASA-CASE-XMF-03248	c 11	N71-10604* #	NASA-CASE-XMS-01108	c 15	N69-24322* #
	c 28	N73-27699* #	NASA-CASE-XMF-03287	c 15	N71-15607* #	NASA-CASE-XMS-01115 .	c 05	N70-39922* #
	c 17	N69-25147* #	NASA-CASE-XMF-03290 .	c 15	N71-23256*	NASA-CASE-XMS-01177	c 05	N71-19440*
	c 14	N69-23191* #	NASA-CASE-XMF-03498	c 15	N71-15986*	NASA-CASE-XMS-01240 .	c 05	N70-35152* #
NASA-CASE-XLE-10715		N71-23292*	NASA-CASE-XMF-03511 .	c 15	N71-22799*	NASA-CASE-XMS-01244-1	c 33	N79-33393* #
	c 37	N75-29426* #	NASA-CASE-XMF-03793	¢ 15	N71-24833*	NASA-CASE-XMS-01295-1	c 37	N79-21345* #
	c 18	N71-29040*	NASA-CASE-XMF-03844-1	c 14	N71-26474*	NASA-CASE-XMS-01315	c 09	N70-41675* #
	c 36	N75-27364° #	NASA-CASE-XMF-03856	c 31	N70-34159* #	NASA-CASE-XMS-01330 .	c 37	N75-27376° #
	c 33	N74-20859* #	NASA-CASE-XMF-03873 .	c 06	N69-39733* #	NASA-CASE-XMS-01445	c 12	N71-16031*
		**	NASA-CASE-XMF-03934	c 09	N71-22985*	NASA-CASE-XMS-01492	c 05	N70-41297* #
NASA-CASE-XMF-00148 .	c 28	N70-38710* #	NASA-CASE-XMF-03968	c 14	N71-27186*	NASA-CASE-XMS-01546	c 14	N70-40233* #
	c 21	N70-34539* #	NASA-CASE-XMF-03988 .	c 15	N71-21403*	NASA-CASE-XMS-01554	c 10	N71-10578* #
	c 09	N70-34596* #	NASA-CASE-XMF-04042	c 15	N71-23023*	NASA-CASE-XMS-01615	c 05	N70-41329* #
NASA-CASE-XMF-00339	c 15	N70-39896* #	NASA-CASE-XMF-04132	c 15	N69-27502* #	NASA-CASE-XMS-01618	c 14	N71-20741*
	c 15	N70-33323*	NASA-CASE-XMF-04133	c 06	N71-20717*	NASA-CASE-XMS-01620	c 23	N71-15673°
NASA-CASE-XMF-00369 .	c 09	N70-36494* #	NASA-CASE-XMF-04134	c 14	N71-23755*	NASA-CASE-XMS-01624	c 15	N70-40062* #
NASA-CASE-XMF-00375		N70-34249° #	NASA-CASE-XMF-04163	c 02	N71-23007*	NASA-CASE-XMS-01625 .	c 15	N71-23022*
	c 31	N70-34176* #	NASA-CASE-XMF-04208	c 33	N71-29051*	NASA-CASE-XMS-01816	c 33	N71-15623*
	c 15	N70-34814* #	NASA-CASE-XMF-04237 .	c 33	N71-16278*	NASA-CASE-XMS-01905	c 12	N71-21089*
	c 11	N70-36913* #	NASA-CASE-XMF-04238	c 09	N69-39734* #	NASA-CASE-XMS-01906 .	c 31	N70-41373* #
	c 09	N70-34502* #	NASA-CASE-XMF-04367		N71-23545*	NASA-CASE-XMS-01991	c 09	N71-21449*
	c 11	N70-38196* #	NASA-CASE-XMF-04415 .		N71-24693°	NASA-CASE-XMS-01994-1	c 14	N72-17326* #
NASA-CASE-XMF-00437		N70-40202* #	NASA-CASE-XMF-04494-1	c 33	N79-33392* #	NASA-CASE-XMS-02009	c 33	N71-20834*
	c 31	N71-10747° #	NASA-CASE-XMF-04592-1	c 20	N79-21125* #	NASA-CASE-XMS-02063 .	c 03	N71-29044*
	c 14	N70-33179*	NASA-CASE-XMF-04593-1 .	c 20	N79-21125* #	NASA-CASE-XMS-02087	c 09	N70-41717* #
	c 14	N70-34705* #	NASA-CASE-XMF-04680	c 15	N71-19489*	NASA-CASE-XMS-02159	c 10	N71-22961*
NASA-CASE-XMF-00462	c 14	N70-34298* #	NASA-CASE-XMF-04709		N71-15609* #	NASA-CASE-XMS-02182	c 10	N71-28783*
							-	

NASA-CASE-XMS-02184								
	c 15	N71-20813*	NASA-CASE-XMS-13052	¢ 14	N71-20427°	NASA-CASE-XNP-01961		N71-29156*
NASA-CASE-XMS-02383	c 15	N71-15918*	NACA CASE VAIR ASSA		N70 000001 #	NASA-CASE-XNP-01962 .	c 32	N70-41370° #
NASA-CASE-XMS-02399	c 05	N71-22896*	NASA-CASE-XNP-00214 .		N70-36908* # N70-38181* #	NASA-CASE-XNP-02029	C 14	N70-41955* #
NASA-CASE-XMS-02532	. c 15	N70-41808* #	NASA-CASE-XNP-00217 . NASA-CASE-XNP-00234	. c 28	N70-38645* #	NASA-CASE-XNP-02092 .	C 15	N70-42033* # N71-24184*
NASA-CASE-XMS-02677 NASA-CASE-XMS-02744	c 31 c 33	N70-42075* #		. c 28	N70-38249*#	NASA-CASE-XNP-02139 . NASA-CASE-XNP-02140	c 18	N71-23097*
NASA-CASE-XMS-02872	c 05	N75-27249* # N69-21925* #	NASA-CASE-XNP-00250	c 11	N71-28779*	NASA-CASE-XNP-02251	c 12	N71-20896*
NASA-CASE-XMS-02930	c 11	N71-23042*	NASA-CASE-XNP-00294	c 21	N70-36938* #	NASA-CASE-XNP-02278	c 15	N71-28951*
NASA-CASE-XMS-02952	c 18	N71-20742*	NASA-CASE-XNP-00384	c 09	N71-13530° #	NASA-CASE-XNP-02340 .	c 23	N69-24332* #
NASA-CASE-XMS-02977	c 11	N71-10746° #	NASA-CASE-XNP-00416	c 15	N70-36947°#		c 15	N71-21531*
NASA-CASE-XMS-03252	c 15	N71-10658* #	NASA-CASE-XNP-00425	c 11	N70-38202* #	NASA-CASE-XNP-02389	c 07	N71-28900*
NASA-CASE-XMS-03371	. c 05	N70-42000° #	NASA-CASE-XNP-00431	c 09	N70-38998°#	NASA-CASE-XNP-02500 .	c 18	N71-27397*
NASA-CASE-XMS-03454	c 09	N71-20658*	NASA-CASE-XNP-00432 .	c 08	N70-35423° #	NASA-CASE-XNP-02507	c 31	N71-17679*
NASA-CASE-XMS-03537	. c 15	N69-21471* #	NASA-CASE-XNP-00438	c 21	N70-35089* #	NASA-CASE-XNP-02588	c 15	N71-18613* #
NASA-CASE-XMS-03542	c 09	N71-28926*	NASA-CASE-XNP-00449	c 14	N70-35220* #	NASA-CASE-XNP-02592	c 24	N71-20518*
NASA-CASE-XMS-03613	c 31	N71-16346*	NASA-CASE-XNP-00450 .	c 15	N70-38603* # N70-38675* #	NASA-CASE-XNP-02595	C 31	N71-21881*
NASA-CASE-XMS-03694-1	c 54	N82-29002* #	NASA-CASE-XNP-00459 NASA-CASE-XNP-00463	c 11 c 33	N70-36847° #	NASA-CASE-XNP-02654 . NASA-CASE-XNP-02713	c 10	N70-42032* #
NASA-CASE-XMS-03700	c 15	N69-24266* # N71-21530*	NASA-CASE-XNP-00465	c 21	N70-35395* #		c 10 c 07	N69-39888* # N70-41680* #
NASA-CASE-XMS-03722 NASA-CASE-XMS-03745	c 15 c 15	N71-21076*	NASA-CASE-XNP-00476 .	c 15	N70-38620* #	NASA-CASE-XNP-02723 . NASA-CASE-XNP-02748 .	c 08	N71-22749*
NASA-CASE-XMS-03745	C 14	N70-41812* #	NASA-CASE-XNP-00477	c 08	N73-28045° #	NASA-CASE-XNP-02778	c 08	N71-22710*
NASA-CASE-XMS-04061-1	c 09	N69-39885* #	NASA-CASE-XNP-00540	c 09	N70-35382° #	NASA-CASE-XNP-02791	c 07	N71-23026*
NASA-CASE-XMS-04072	c 15	N70-42017* #	NASA-CASE-XNP-00595	c 15	N70-34967* #	NASA-CASE-XNP-02792	C 14	N71-28958*
NASA-CASE-XMS-04142	c 31	N70-41631* #	NASA-CASE-XNP-00597	c 18	N71-23088°	NASA-CASE-XNP-02839 .	c 28	N70-41922* #
NASA-CASE-XMS-04170	c 05	N71-22748*	NASA-CASE-XNP-00610 .	c 28	N70-36910* #	NASA-CASE-XNP-02862-1	c 15	N71-26294°
NASA-CASE-XMS-04178	c 15	N71-22798*	NASA-CASE-XNP-00611	c 09	N70-35219* #	NASA-CASE-XNP-02888 .	c 18	N71-21068*
NASA-CASE-XMS-04201	c 14	N71-22990*	NASA-CASE-XNP-00612	c 11	N70-38182* #	NASA-CASE-XNP-02899-1		N79-21265* #
NASA-CASE-XMS-04212-1	c 05	N71-12346* #	NASA-CASE-XNP-00614	c 14	N70-36907° #	NASA-CASE-XNP-02923 .	c 28	N71-23081*
NASA-CASE-XMS-04213-1	c 09	N71-26002*	NASA-CASE-XNP-00637	c 14	N70-40273* #		c 31	N70-41855* #
NASA-CASE-XMS-04215-1	c 09	N69-39987* #	NASA-CASE-XNP-00644 NASA-CASE-XNP-00646	. c 03	N70-36803* # N70-35666* #	NASA-CASE-XNP-02983	C 14	N71-21091*
NASA-CASE-XMS-04268	c 33	N71-16277*	NASA-CASE-XNP-00650	c 27	N71-28929°	NASA-CASE-XNP-03063 .	C 17	N71-23385*
NASA-CASE-XMS-04269	c 16	N71-22895*	NASA-CASE-XNP-00676	c 15	N70-38996* #	*****	c 10 c 07	N70-41991* # N71-10676* #
NASA-CASE-XMS-04292 NASA-CASE-XMS-04300	c 15 c 09	N71-22722° N71-19479°	NASA-CASE-XNP-00683	c 09	N70-35425* #	NASA-CASE-XNP-03134 . NASA-CASE-XNP-03250	c 06	N71-23500*
NASA-CASE-XMS-04312	c 07	N71-22984*	NASA-CASE-XNP-00708	C 14	N70-35394* #		c 09	N71-18843*
NASA-CASE-XMS-04318	c 15	N69-27871* #	NASA-CASE-XNP-00710		N71-10778* #	NASA-CASE-XNP-03282		N72-20758* #
NASA-CASE-XMS-04390	c 31	N70-41871* #	NASA-CASE-XNP-00732	c 28	N70-41447* #	NASA-CASE-XNP-03332	c 09	N71-10618* #
NASA-CASE-XMS-04533	c 15	N71-23086*	NASA-CASE-XNP-00733	c 06	N70-34946* #	NASA-CASE-XNP-03378		N71-11051* #
NASA-CASE-XMS-04545	c 15	N71-22878*	NASA-CASE-XNP-00738	c 09	N70-38201* #	NASA-CASE-XNP-03413 .	c 03	N71-26726*
NASA-CASE-XMS-04625	c 05	N71-20718*	NASA-CASE-XNP-00745	c 10	N71-28960*	NASA-CASE-XNP-03459-2	c 18	N71-15688*
NASA-CASE-XMS-04670	c 54	N78-17678* #	NASA-CASE-XNP-00746	c 07	N71-21476*	NASA-CASE-XNP-03459	c 15	N71-21078*
NASA-CASE-XMS-04798	c 11	N71-21474*	NASA-CASE-XNP-00748	c 07	N70-36911* #	NASA-CASE-XNP-03578 .	C 11	N71-23030°
NASA-CASE-XMS-04826	¢ 28	N71-28849*	NASA-CASE-XNP-00777	. c 10	N71-19469*	NASA-CASE-XNP-03623	c 09	N73-28084* #
NASA-CASE-XMS-04843	¢ 03	N69-21469* #	NASA-CASE-XNP-00816	c 28	N71-28928*	NASA-CASE-XNP-03637		N71-21311*
NASA-CASE-XMS-04890-1	c 15	N70-22192* #	NASA-CASE-XNP-00826	c 03	N71-20895*	NASA-CASE-XNP-03692	c 28	N71-24321°
NASA-CASE-XMS-04917	c 14	N69-24257* #	NASA-CASE-XNP-00840	c 15	N70-38225* #	NASA-CASE-XNP-03744		N71-20448*
NASA-CASE-XMS-04919	c 09	N71-23270*	NASA-CASE-XNP-00876 NASA-CASE-XNP-00911	c 28 c 08	N70-41311* # N70-41961* #	NASA-CASE-XNP-03796	c 23	N71-15467*
NASA-CASE-XMS-04928 NASA-CASE-XMS-04935	c 54 c 05	N78-17679* # N71-11190* #	NASA-CASE-XNP-00920	c 15	N71-15906*		c 06	N71-23499*
NASA-CASE-XMS-05303	c 05	N69-27462* #	NASA-CASE-XNP-00952	c 10	N71-23271*	NASA-CASE-XNP-03853 NASA-CASE-XNP-03878	c 23 c 26	N71-21882* N75-27127*#
NASA-CASE-XMS-05304	c 05	N71-12336° #	NASA-CASE-XNP-01012	c 08	N71-28925*	NASA-CASE-XNP-03914		N71-10771*#
NASA-CASE-XMS-05307	c 09	N69-24330* #	NASA-CASE-XNP-01020	c 03	N71-12260* #	NASA-CASE-XNP-03916	C 09	N71-28810*
NASA-CASE-XMS-05365	c 14	N71-22993*	NASA-CASE-XNP-01056	c 14	N71-23041*	NASA-CASE-XNP-03918		N71-23087*
NASA-CASE-XMS-05454-1	c 07	N71-12391* #	NASA-CASE-XNP-01057	c 07	N71-15907*		C 14	N69-24331 * #
NASA-CASE-XMS-05516	. c 15	N71-17803*	NASA-CASE-XNP-01058	c 09	N71-12540* #	NASA-CASE-XNP-03972 .	c 15	N71-23048*
NASA-CASE-XMS-05562-1			NACA CACE VAID 04050	c 23	N71-21821*	11404 0407 1410 04000		*1=
	c 09	N69-39986* #	NASA-CASE-XNP-01059 .			NASA-CASE-XNP-04023		N71-28808*
NASA-CASE-XMS-05605-1	c 10	N71-19468*	NASA-CASE-XNP-01068	c 10	N71-28739°	NASA-CASE-XNP-04067	c 06 c 08	N71-22707*
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05731	c 10 c 35	N71-19468* N75-29382* #	NASA-CASE-XNP-01068 NASA-CASE-XNP-01104	c 10 c 28	N70-39931°#	NASA-CASE-XNP-04067	c 06 c 08 c 14	N71-22707* N71-15622* #
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05731 NASA-CASE-XMS-05890	c 10 c 35 . c 09	N71-19468* " N75-29382* # N71-23191*	NASA-CASE-XNP-01068 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107	c 10 c 28 c 10	N70-39931* # N71-28859*	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124	c 06 c 08 c 14 c 28	N71-22707* N71-15622* # N71-21822*
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05731 NASA-CASE-XMS-05890 NASA-CASE-XMS-05894-1	c 10 c 35 . c 09 c 15	N71-19468* N75-29382* # N71-23191* N69-21924* #	NASA-CASE-XNP-01068 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152	c 10 c 28 c 10 c 15	N70-39931° # N71-28859° N70-41811° #	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04148 .	c 06 c 08 c 14 c 28 c 17	N71-22707* N71-15622* # N71-21822* N71-24830*
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05731 NASA-CASE-XMS-05890 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05909-1	c 10 c 35 . c 09 c 15 c 14	N71-19468* N75-29382* # N71-23191* N69-21924* # N69-27459* #	NASA-CASE-XNP-01068 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153	c 10 c 28 c 10 c 15 c 32	N70-39931° # N71-28859° N70-41811° # N71-17645°	NASA-CASE-XNP-04087 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04148 NASA-CASE-XNP-04161	c 06 c 08 c 14 c 28 c 17 c 14	N71-22707* N71-15622* # N71-21822* N71-24830* N71-15599* #
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05731 NASA-CASE-XMS-05890 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-05936	c 10 c 35 . c 09 c 15 c 14 c 14	N71-19468* N75-29382* # N71-23191* N69-21924* # N69-27459* # N70-41682* #	NASA-CASE-XNP-01068 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185	c 10 c 28 c 10 c 15 c 32 c 26	N70-39931° # N71-28859° N70-41811° # N71-17645° N73-28710° #	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04161 NASA-CASE-XNP-04161 NASA-CASE-XNP-04162-1	c 06 c 08 c 14 c 28 c 17 c 14 c 08	N71-22707* N71-15622* # N71-21822* N71-24830* N71-15599* # N70-34675* #
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05731 NASA-CASE-XMS-05890 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-05936 NASA-CASE-XMS-06056-1	c 10 c 35 . c 09 c 15 c 14 c 14 c 23	N71-19468* N75-29382* # N71-23191* N69-21924* # N69-27459* # N70-41682* # N71-24857*	NASA-CASE-XNP-01068 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01187	c 10 c 28 c 10 c 15 c 32 c 26 c 15	N70-39931° # N71-28859° N70-41811° # N71-17645° N73-28710° # N73-28516° #	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04148 NASA-CASE-XNP-04161 NASA-CASE-XNP-04162-1 NASA-CASE-XNP-04167-2	c 06 c 08 c 14 c 28 c 17 c 14 c 08 c 25	N71-22707* N71-15622* # N71-21822* N71-24830* N71-15599* # N70-34675* # N72-24753* #
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05731 NASA-CASE-XMS-05890 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-05056-1 NASA-CASE-XMS-06056-1 NASA-CASE-XMS-06061	c 10 c 35 . c 09 c 15 c 14 c 14 c 23 c 05	N71-19468* N75-29382* # N71-23191* N69-21924* # N69-27459* # N70-41682* # N71-24857* N71-23317*	NASA-CASE-XNP-01068 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185	c 10 c 28 c 10 c 15 c 32 c 26 c 15	N70-39931° # N71-28859° N70-41811° # N71-17645° N73-28710° # N73-28516° # N73-32361° #	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04168 NASA-CASE-XNP-04161	c 06 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 36	N71-22707* N71-15622* # N71-21822* N71-24830* N71-34875* # N70-34875* # N72-24753* # N77-19418* #
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05731 NASA-CASE-XMS-05890 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-05936 NASA-CASE-XMS-06056-1	c 10 c 35 . c 09 c 15 c 14 c 14 c 23	N71-19468* N75-29382* # N71-23191* N69-21924* # N69-27459* # N70-41682* # N71-24857*	NASA-CASE-XNP-01088 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01187 NASA-CASE-XNP-01188	c 10 c 28 c 10 c 15 c 32 c 26 c 15	N70-39931° # N71-28859° N70-41811° # N71-17645° N73-28710° # N73-28516° # N73-32361° # N71-16057° N71-26312°	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04148 NASA-CASE-XNP-04161 NASA-CASE-XNP-04162-1 NASA-CASE-XNP-04167-2	c 06 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 36 c 07	N71-22707* N71-15622* # N71-21822* N71-24830* N71-15599* # N70-34675* # N72-24753* #
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-05908-1 NASA-CASE-XMS-05068-1 NASA-CASE-XMS-06061 NASA-CASE-XMS-06061 NASA-CASE-XMS-06162 NASA-CASE-XMS-06162 NASA-CASE-XMS	c 10 c 35 . c 09 c 15 c 14 c 23 c 05 c 05	N71-19468* N75-29382* N71-23191* N69-21924* N69-27459* N70-41682* N71-24857* N71-23317* N71-23096* N71-28851* N71-21007*	NASA-CASE-XNP-01068 NASA-CASE-XNP-01104 NASA-CASE-XNP-01152 NASA-CASE-XNP-01152 NASA-CASE-XNP-01185 NASA-CASE-XNP-01186 NASA-CASE-XNP-01187 NASA-CASE-XNP-01188	c 10 c 28 c 10 c 15 c 32 c 26 c 15 c 15 c 10 c 15	N70-39931* # N71-28559* N70-41811* # N71-17645* N73-28710* # N73-28516* # N73-32361* # N71-16057* N71-26312* N75-27250* #	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04148 NASA-CASE-XNP-04161	c 06 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 36 c 07	N71-22707* N71-15622* # N71-21822* N71-21822* N71-24830* N71-15599* # N70-34675* # N72-24753* # N77-19416* # N69-39736* # N69-24329* # N73-32325* #
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-06056-1 NASA-CASE-XMS-06056-1 NASA-CASE-XMS-06064 NASA-CASE-XMS-06162 NASA-CASE-XMS-06236 NASA-CASE-XMS-06236		N71-19468* N75-29382* # N71-23191* N69-21924* # N69-27459* # N70-41682* # N71-24857* N71-23096* N71-28651* N71-20041*	NASA-CASE-XNP-01088 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01185 NASA-CASE-XNP-01187 NASA-CASE-XNP-01188 NASA-CASE-XNP-01193 NASA-CASE-XNP-01296-2 NASA-CASE-XNP-01296	c 10 c 28 c 10 c 15 c 32 c 26 c 15 c 15 c 15 c 15 c 33 c 09	N70-39931* # N71-128559* N70-41811* # N71-17645* N73-28710* # N73-28516* # N73-32361* # N71-16057* N71-26312* N75-27250* # N71-24596*	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04161 NASA-CASE-XNP-04162-1 NASA-CASE-XNP-04167-2 NASA-CASE-XNP-04167-3 NASA-CASE-XNP-04180 NASA-CASE-XNP-04180 NASA-CASE-XNP-04183 NASA-CASE-XNP-04183 NASA-CASE-XNP-04231 NASA-CASE-XNP-04262-2	c 08 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 36 c 07 c 09 c 14 c 17	N71-22707* N71-15622* N71-21822* N71-24830* N71-15599* N70-34675* N72-24753* N77-19416* N69-39736* N69-24329* N73-32325* # N71-3273*
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05936 NASA-CASE-XMS-06058-1 NASA-CASE-XMS-06064 NASA-CASE-XMS-06064 NASA-CASE-XMS-06162 NASA-CASE-XMS-06236 NASA-CASE-XMS-06329-1 NASA-CASE-XMS-06329-1	c 10 c 35 . c 09 c 15 c 14 c 14 c 23 c 05 c 05 . c 31 c 14	N71-19468* N75-29382* # N71-23191* N69-21924* # N69-27459* # N70-41682* # N71-24857* N71-23096* N71-23096* N71-28851* N71-21007* N71-20441* N71-26244*	NASA-CASE-XNP-01088 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01187 NASA-CASE-XNP-01187 NASA-CASE-XNP-01188	c 10 c 28 c 10 c 15 c 32 c 26 c 15 c 15 c 10 c 15 c 33 c 09 c 07	N70-39931* # N71-28859* # N70-41811* # N71-17645* N73-28710* # N73-28516* # N73-23381* # N71-16057* N71-26312* N75-27250* # N71-24596* N71-2459614*	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04148 NASA-CASE-XNP-04161 NASA-CASE-XNP-04167-2 NASA-CASE-XNP-04167-2 NASA-CASE-XNP-04167-3 NASA-CASE-XNP-04180 NASA-CASE-XNP-04281 NASA-CASE-XNP-04281 NASA-CASE-XNP-04282 NASA-CASE-XNP-04284	c 08 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 36 c 07 c 09 c 14 c 17 c 03	N71-22707* N71-15022* N71-15022* N71-24830* N71-15599* N70-34675* N72-24753* N77-19416* N69-39736* N69-24329* N73-32325* N71-26773* N69-21337* #
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-05056-1 NASA-CASE-XMS-06061 NASA-CASE-XMS-06064 NASA-CASE-XMS-06236 NASA-CASE-XMS-06329-1 NASA-CASE-XMS-06329-1 NASA-CASE-XMS-063497 NASA-CASE-XMS-06740-1	c 10 c 35 c 09 c 15 c 14 c 14 c 23 c 05 c 05 c 05 c 05	N71-19468* N75-29382* N71-23191* N69-21924* N69-27459* N70-41682* N71-24857* N71-23917* N71-239651* N71-21007* N71-20441* N71-26244* N71-26579*	NASA-CASE-XNP-01068 NASA-CASE-XNP-01104 NASA-CASE-XNP-01152 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01186 NASA-CASE-XNP-01188 NASA-CASE-XNP-01193 NASA-CASE-XNP-01263-2 NASA-CASE-XNP-01268-2 NASA-CASE-XNP-01306 NASA-CASE-XNP-01306-2 NASA-CASE-XNP-01306 NASA-CASE-XNP-01307	c 10 c 28 c 10 c 15 c 32 c 26 c 15 c 15 c 10 c 15 c 33 c 09 c 07 c 21	N70-39931* # N71-28859* # N70-41811* # N71-17645* N73-28510* # N73-28516* # N73-23611* # N71-16057* N71-26312* N75-27250* # N71-24596* N71-24596* N71-24596* #	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04148 NASA-CASE-XNP-04161 NASA-CASE-XNP-04167-2 NASA-CASE-XNP-04167-3 NASA-CASE-XNP-04180 NASA-CASE-XNP-04180 NASA-CASE-XNP-04183 NASA-CASE-XNP-04264 NASA-CASE-XNP-04264 NASA-CASE-XNP-04264 NASA-CASE-XNP-04264	c 08 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 36 c 07 c 09 c 14 c 17 c 03 c 17	N71-22707* N71-15622* N71-21822* N71-21822* N71-24830* N71-15599* N70-34675* N77-19416* N77-19416* N69-24329* N73-32325* N71-26773* N69-21337* N71-23046*
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890-1 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-05936 NASA-CASE-XMS-06056-1 NASA-CASE-XMS-06064 NASA-CASE-XMS-06162 NASA-CASE-XMS-06236 NASA-CASE-XMS-0629-1 NASA-CASE-XMS-06497 NASA-CASE-XMS-06490-1 NASA-CASE-XMS-06740-1 NASA-CASE-XMS-06740-1 NASA-CASE-XMS-06761-1	c 10 c 35 c 09 c 15 c 14 c 14 c 23 c 05 c 05 . c 31 c 14 c 15 c 14	N71-19468* N75-29382* # N71-23191* N69-21924* # N69-27459* # N70-41682* # N71-24857* N71-23096* N71-23096* N71-28851* N71-21007* N71-20441* N71-26244* N71-26579* N69-23192* #	NASA-CASE-XNP-01088 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01187 NASA-CASE-XNP-01188 NASA-CASE-XNP-01193 NASA-CASE-XNP-01263-2 NASA-CASE-XNP-01296 NASA-CASE-XNP-01306-2 NASA-CASE-XNP-01306 NASA-CASE-XNP-01307 NASA-CASE-XNP-01307 NASA-CASE-XNP-01310	c 10 c 28 c 10 c 15 c 32 c 26 c 15 c 10 c 15 c 33 c 09 c 21 c 33	N7O-39931* # N71-128559* N7O-41811* # N71-17645* N73-28710* # N73-28516* # N73-32361* # N71-16057* N71-26312* N75-27250* # N71-20814* N71-20816* N71-20816* N71-20816* N71-28852*	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04161 NASA-CASE-XNP-04161	c 08 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 36 c 07 c 09 c 14 c 17 c 03 c 17 c 17	N71-22707* N71-15622* N71-21822* N71-24830* N71-15599* N70-34675* N72-24753* N77-19416* N78-39736* N69-39736* N73-32325* N73-32325* N71-23046* N71-23046* N71-23046*
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05936 NASA-CASE-XMS-05936 NASA-CASE-XMS-06056-1 NASA-CASE-XMS-06064 NASA-CASE-XMS-06064 NASA-CASE-XMS-06236 NASA-CASE-XMS-06239-1 NASA-CASE-XMS-06329-1 NASA-CASE-XMS-06740-1 NASA-CASE-XMS-06740-1 NASA-CASE-XMS-06767-1	c 10 c 35 c 09 c 15 c 14 c 23 c 05 c 05 c 31 c 14 c 15 c 14 c 15 c 14	N71-19468* N75-29382* # N71-23191* N69-21924* # N69-27459* # N70-41682* # N71-24857* N71-23096* N71-23096* N71-28951* N71-21007* N71-20441* N71-26244* N71-26244* N71-264579* N69-23192* # N71-20435*	NASA-CASE-XNP-01088 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01187 NASA-CASE-XNP-01188	c 10 c 28 c 10 c 15 c 26 c 15 c 15 c 15 c 15 c 10 c 15 c 26 c 15 c 27 c 23 c 29 c 29 c 20 c 20 c 20 c 20 c 20 c 20 c 20 c 20	N70-39931* # N71-28859* # N71-28859* N73-28710* # N73-28516* # N73-23361* # N71-16057* N71-26312* N75-27250* # N71-24596* # N71-24596* # N71-28852* # N71-28852* #	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04148 NASA-CASE-XNP-041611 NASA-CASE-XNP-04167-2 NASA-CASE-XNP-04167-2 NASA-CASE-XNP-04167-3 NASA-CASE-XNP-04183 NASA-CASE-XNP-04183 NASA-CASE-XNP-04281 NASA-CASE-XNP-04281 NASA-CASE-XNP-04281 NASA-CASE-XNP-04281 NASA-CASE-XNP-04338 NASA-CASE-XNP-04339 NASA-CASE-XNP-04389	c 08 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 36 c 07 c 09 c 14 c 17 c 03 c 17 c 17 c 28	N71-22707* N71-15622* N71-15822* N71-24830* N71-15599* N70-34675* N72-24753* N72-24753* N71-19416* N73-32325* N71-26773* N69-21337* N71-23046* N71-29137* N71-20942*
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-05936 NASA-CASE-XMS-06061 NASA-CASE-XMS-06061 NASA-CASE-XMS-06064 NASA-CASE-XMS-06236 NASA-CASE-XMS-06238 NASA-CASE-XMS-06329-1 NASA-CASE-XMS-06701 NASA-CASE-XMS-06701 NASA-CASE-XMS-06701 NASA-CASE-XMS-067671 NASA-CASE-XMS-067671	c 10 c 35 c 09 c 15 c 14 c 14 c 23 c 05 c 05 c 05 c 05 c 14 c 15 c 14 c 15 c 14 c 15	N71-19468* N75-29382* N71-23191* N69-21924* K89-27459* N70-41682* N71-24857* N71-23317* N71-23096* N71-28851* N71-21007* N71-26244* N71-26244* N71-26579* N69-23192* N71-20435* N71-15974*	NASA-CASE-XNP-01068 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01186 NASA-CASE-XNP-01188 NASA-CASE-XNP-01193 NASA-CASE-XNP-01263-2 NASA-CASE-XNP-01206 NASA-CASE-XNP-01306-2 NASA-CASE-XNP-01306-2 NASA-CASE-XNP-01307 NASA-CASE-XNP-01307 NASA-CASE-XNP-01311 NASA-CASE-XNP-01311	c 10 c 28 c 10 c 15 c 32 c 26 c 15 c 10 c 15 c 30 c 07 c 21 c 32 c 26 c 15 c 10 c 15 c 32 c 15 c 10 c 15 c 10 c 15 c 10 c 10 c 10 c 10 c 10 c 10 c 10 c 10	N70-39931* # N71-128859* # N71-128859* # N71-17645*   N73-286116* # N73-28616* # N73-32361* # N71-16057*   N71-26312*   N75-27250* # N71-24596* # N71-29852* # N71-29852* # N71-298526* # N71-29333*	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04148 NASA-CASE-XNP-04161 NASA-CASE-XNP-04167-2 NASA-CASE-XNP-04167-3 NASA-CASE-XNP-04167-3 NASA-CASE-XNP-04169 NASA-CASE-XNP-04231 NASA-CASE-XNP-04231 NASA-CASE-XNP-04238 NASA-CASE-XNP-04238 NASA-CASE-XNP-04338	c 08 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 36 c 07 c 09 c 14 c 17 c 03 c 17 c 17 c 28 c 10	N71-22707* N71-15622* N71-15822* N71-24830* N71-15599* #N70-34675* #N77-34675* N77-19416* #N69-39736* N73-32325* #N71-26773* N71-23046* N71-23046* N71-29137* N71-20942* N71-26103*
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890-1 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-05936 NASA-CASE-XMS-06056-1 NASA-CASE-XMS-06064 NASA-CASE-XMS-06064 NASA-CASE-XMS-06162 NASA-CASE-XMS-06397 NASA-CASE-XMS-06761 NASA-CASE-XMS-06767-1	c 10 c 35 c 09 c 15 c 14 c 23 c 05 c 05 c 15 c 14 c 15 c 14 c 17 c 05 c 14 c 32 c 15 c 14 c 32 c 15 c 14 c 32 c 15 c 15 c 14 c 32 c 15 c 15 c 15 c 16 c 17	N71-19468* N75-29382* # N71-23191* N69-21924* # N69-27459* # N70-41682* # N71-24857* N71-23096* N71-23096* N71-28851* N71-21007* N71-20441* N71-26244* N71-26579* N69-23192* # N71-20435* N71-15974* N71-15974*	NASA-CASE-XNP-01088 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01186 NASA-CASE-XNP-01188 MASA-CASE-XNP-01193 NASA-CASE-XNP-01263-2 NASA-CASE-XNP-01268-2 NASA-CASE-XNP-01306 NASA-CASE-XNP-01306 NASA-CASE-XNP-01310 NASA-CASE-XNP-01310 NASA-CASE-XNP-01311 NASA-CASE-XNP-01311 NASA-CASE-XNP-01318 NASA-CASE-XNP-01318	c 10 c 28 c 10 c 15 c 32 c 26 c 15 c 10 c 15 c 33 c 07 c 21 c 33 c 26 c 15 c 20 c 15 c 10 c 15 c 10 c 15 c 10 c 15 c 10 c 15 c 10 c 10 c 10 c 10 c 10 c 10 c 10 c 10	N70-39931* # N71-128559* # N71-128510* # N71-17645* N73-28710* # N73-28510* # N71-16057* N71-26312* N75-27250* # N71-24596* N71-20814* N70-41856* # N71-28852* # N71-29033* N71-18084*	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04161 NASA-CASE-XNP-04161	c 08 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 36 c 07 c 09 c 14 c 17 c 03 c 17 c 17 c 12 c 17 c 14 c 17 c 14 c 17 c 14 c 17 c 16 c 17 c 17 c 17 c 17 c 17 c 17 c 17 c 17	N71-22707* N71-15622* N71-21822* N71-24830* N71-15599* N70-34875* N72-24753* N72-24753* N77-19416* N78-39736* N78-24329* N73-32325* N71-23046* N71-23046* N71-23046* N71-26103* N71-26103* N71-26103* N71-26103* N71-24042*
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05936 NASA-CASE-XMS-05936 NASA-CASE-XMS-06058-1 NASA-CASE-XMS-06064 NASA-CASE-XMS-06064 NASA-CASE-XMS-06064 NASA-CASE-XMS-06238 NASA-CASE-XMS-06239-1 NASA-CASE-XMS-06740-1 NASA-CASE-XMS-06761 NASA-CASE-XMS-06761 NASA-CASE-XMS-06761 NASA-CASE-XMS-06782 NASA-CASE-XMS-06782 NASA-CASE-XMS-06782 NASA-CASE-XMS-06896	c 10 c 35 c 09 c 15 c 14 c 14 c 05 c 05 c 05 c 05 c 05 c 14 c 15 c 14 c 17 c 14 c 17 c 18 c 18 c 19 c 19 c 19 c 19 c 19 c 19 c 19 c 19	N71-19468* N75-29382* # N71-23191* N69-21924* # N69-27459* # N70-41682* # N71-24857* N71-23096* N71-23096* N71-28951* N71-20441* N71-26244* N71-26579* N69-23192* # N71-20435* N71-15974* N71-21536* N69-23168* #	NASA-CASE-XNP-01088 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01187 NASA-CASE-XNP-01188	c 10 c 28 c 10 c 15 c 32 c 26 c 15 c 15 c 15 c 15 c 10 c 27 c 23 c 29 c 27 c 21 c 29 c 20 c 20 c 20 c 20 c 20 c 20 c 20 c 20	N70-39931* # N71-28859* # N71-28859* N70-41811* # N71-17645* N73-28510* # N73-28510* # N71-16057* # N71-26312* N75-27250* # N71-24596* # N71-24596* # N71-29852* # N71-23033* N71-18064* N71-18064* N71-180659* #	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04124 NASA-CASE-XNP-04148 NASA-CASE-XNP-04161 NASA-CASE-XNP-04167-2 NASA-CASE-XNP-04167-3 NASA-CASE-XNP-04180 NASA-CASE-XNP-04183 NASA-CASE-XNP-04281 NASA-CASE-XNP-04282 NASA-CASE-XNP-04284 NASA-CASE-XNP-04388 NASA-CASE-XNP-04389 NASA-CASE-XNP-04389 NASA-CASE-XNP-04389 NASA-CASE-XNP-04281	c 08 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 36 c 07 c 09 c 14 c 17 c 17 c 28 c 10 c 10 c 10 c 10 c 10 c 10 c 10 c 10	N71-22707* N71-15022* N71-15022* N71-24830* N71-15599* N70-34675* N72-24753* N72-24753* N72-24753* N69-24329* N73-32325* N71-26773* N69-21337* N71-23046* N71-2937* N71-2042* N71-26103* N71-24042* N71-240851*
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05908-1 NASA-CASE-XMS-05908-1 NASA-CASE-XMS-06061 NASA-CASE-XMS-06061 NASA-CASE-XMS-06064 NASA-CASE-XMS-06328-1 NASA-CASE-XMS-06329-1 NASA-CASE-XMS-0670-1	c 10 c 35 c 09 c 15 c 14 c 23 c 05 c 05 c 15 c 14 c 15 c 14 c 17 c 05 c 14 c 32 c 15 c 14 c 32 c 15 c 14 c 32 c 15 c 15 c 14 c 32 c 15 c 15 c 15 c 16 c 17	N71-19468* N75-29382* # N71-23191* N69-21924* # N69-27459* # N70-41682* # N71-24857* N71-23096* N71-23096* N71-28851* N71-21007* N71-20441* N71-26244* N71-26579* N69-23192* # N71-20435* N71-15974* N71-15974*	NASA-CASE-XNP-01088 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01186 NASA-CASE-XNP-01188 MASA-CASE-XNP-01193 NASA-CASE-XNP-01263-2 NASA-CASE-XNP-01268-2 NASA-CASE-XNP-01306 NASA-CASE-XNP-01306 NASA-CASE-XNP-01310 NASA-CASE-XNP-01310 NASA-CASE-XNP-01311 NASA-CASE-XNP-01311 NASA-CASE-XNP-01318 NASA-CASE-XNP-01318	c 10 c 28 c 10 c 15 c 32 c 26 c 15 c 10 c 15 c 33 c 07 c 21 c 33 c 26 c 15 c 20 c 15 c 10 c 15 c 10 c 15 c 10 c 15 c 10 c 15 c 10 c 10 c 10 c 10 c 10 c 10 c 10 c 10	N70-39931* # N71-128559* # N71-128510* # N71-17645* N73-28710* # N73-28510* # N71-16057* N71-26312* N75-27250* # N71-24596* N71-20814* N70-41856* # N71-28852* # N71-29033* N71-18084*	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04148 NASA-CASE-XNP-04161 NASA-CASE-XNP-04167-2 NASA-CASE-XNP-04167-3 NASA-CASE-XNP-04167-3 NASA-CASE-XNP-04180 NASA-CASE-XNP-04180 NASA-CASE-XNP-04231 NASA-CASE-XNP-04231 NASA-CASE-XNP-04262 NASA-CASE-XNP-04264 NASA-CASE-XNP-04264 NASA-CASE-XNP-04268 NASA-CASE-XNP-04338 NASA-CASE-XNP-04339 NASA-CASE-XNP-04339 NASA-CASE-XNP-04339 NASA-CASE-XNP-04339 NASA-CASE-XNP-04339 NASA-CASE-XNP-04339 NASA-CASE-XNP-04339 NASA-CASE-XNP-04731 NASA-CASE-XNP-04732 NASA-CASE-XNP-04732 NASA-CASE-XNP-04732	c 08 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 36 c 07 c 09 c 14 c 17 c 03 c 17 c 17 c 28 c 10 c 15 c 15 c 15 c 16 c 17 c 17 c 17 c 17 c 17 c 17 c 17 c 17	N71-22707* N71-15622* N71-21822* N71-24830* N71-15599* N70-34875* N72-24753* N72-24753* N77-19416* N78-39736* N78-24329* N73-32325* N71-23046* N71-23046* N71-23046* N71-26103* N71-26103* N71-26103* N71-26103* N71-24042*
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05936 NASA-CASE-XMS-05936 NASA-CASE-XMS-06058-1 NASA-CASE-XMS-06064 NASA-CASE-XMS-06064 NASA-CASE-XMS-06064 NASA-CASE-XMS-06238 NASA-CASE-XMS-06239-1 NASA-CASE-XMS-06740-1 NASA-CASE-XMS-06761 NASA-CASE-XMS-06761 NASA-CASE-XMS-06761 NASA-CASE-XMS-06782 NASA-CASE-XMS-06782 NASA-CASE-XMS-06782 NASA-CASE-XMS-06896	c 10 c 35 c 10 c 15 c 14 c 14 c 15 c 15	N71-19468* N75-29382* # N71-23191* N69-21924* # N69-27459* # N70-41682* # N71-24857* N71-23096* N71-23096* N71-2851* N71-21007* N71-20441* N71-26244* N71-26244* N71-26579* N69-23192* # N71-21536* N69-23192* # N71-11300* # N71-13255* N69-21927* #	NASA-CASE-XNP-01068 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01186 NASA-CASE-XNP-01188 NASA-CASE-XNP-01193 NASA-CASE-XNP-01263-2 NASA-CASE-XNP-01306-2 NASA-CASE-XNP-01306-2 NASA-CASE-XNP-01306-2 NASA-CASE-XNP-01307 NASA-CASE-XNP-01310 NASA-CASE-XNP-01311 NASA-CASE-XNP-01311 NASA-CASE-XNP-01318 NASA-CASE-XNP-01318 NASA-CASE-XNP-01383 NASA-CASE-XNP-01383 NASA-CASE-XNP-01383 NASA-CASE-XNP-01390	c 10 c 28 c 10 c 15 c 32 c 26 c 215 c 215 c 215 c 33 c 209 c 27 c 21 c 23 c 26 c 10 c 27 c 20 c 20 c 20 c 20 c 20 c 20 c 20 c 20	N70-39931* # N71-128859* # N71-128851* # N71-17645* N73-28710* # N73-28516* # N73-32361* # N71-16057* # N71-26312* N75-27250* # N71-24596* # N71-24596* # N71-28522* # N71-29033* N71-18064* N71-190659* # N70-42034* # N70-42034* # N70-42034* # N70-1031* #	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04124 NASA-CASE-XNP-04148 NASA-CASE-XNP-04161 NASA-CASE-XNP-04167-2 NASA-CASE-XNP-04167-3 NASA-CASE-XNP-04180 NASA-CASE-XNP-04183 NASA-CASE-XNP-04281 NASA-CASE-XNP-04282 NASA-CASE-XNP-04284 NASA-CASE-XNP-04388 NASA-CASE-XNP-04389 NASA-CASE-XNP-04389 NASA-CASE-XNP-04389 NASA-CASE-XNP-04281	c 08 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 36 c 07 c 09 c 14 c 17 c 17 c 28 c 10 c 10 c 10 c 10 c 10 c 10 c 10 c 10	N71-22707* N71-15622* N71-15822* N71-24830* N71-15599* #N70-34675* #N72-24753* N77-19416* #N69-39736* #N73-32325* #N71-26773* N71-23046* N71-23046* N71-29137* N71-24042* N71-24042* N71-24055*
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890-1 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-06061 NASA-CASE-XMS-06061 NASA-CASE-XMS-06064 NASA-CASE-XMS-06328-1 NASA-CASE-XMS-06329-1 NASA-CASE-XMS-06329-1 NASA-CASE-XMS-0670-1 NASA-CASE-XMS-0710-1 NASA-CASE-XMS-070-1 NASA	c 10 c 35 c 09 c 15 c 14 c 23 c 05 c 14 c 15 c 14 c 27 c 05 c 14 c 25 c 15 c 19 c 15 c 19 c 15 c 19 c 17 c 15	N71-19468* N75-29382* N75-29382* N71-23191* N69-21924* K89-27459* N70-41682* N71-24857* N71-23096* N71-28851* N71-21007* N71-20441* N71-26244* N71-26244* N71-26579* N69-23192* N71-15974* N71-21536* N71-1530* N71-23255* N69-21467* N71-23255* N69-21927* N71-20569*	NASA-CASE-XNP-01068 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01187 NASA-CASE-XNP-01188 NASA-CASE-XNP-01188 NASA-CASE-XNP-01263-2 NASA-CASE-XNP-01206-2 NASA-CASE-XNP-01306 NASA-CASE-XNP-01306 NASA-CASE-XNP-01310 NASA-CASE-XNP-01311 NASA-CASE-XNP-01311 NASA-CASE-XNP-01318 NASA-CASE-XNP-01318 NASA-CASE-XNP-01388 NASA-CASE-XNP-01390 NASA-CASE-XNP-01390 NASA-CASE-XNP-01458 NASA-CASE-XNP-01458 NASA-CASE-XNP-01458	c 10 c 28 c 15 c 32 c 26 c 15 c 15 c 15 c 15 c 21 c 27 c 21 c 26 c 26 c 26 c 26 c 26 c 26 c 26 c 26	N70-39931* # N71-128859* # N71-128859* # N71-17645* N73-28710* # N73-28516* # N73-28516* # N73-28516* # N71-16057* # N71-24596* # N71-24596* # N71-28852* # N71-28852* # N71-29033* N71-18064* # N70-41275* # N70-42034* # N70-42034* # N71-10728* #	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04161 NASA-CASE-XNP-04161 NASA-CASE-XNP-04162-1 NASA-CASE-XNP-04167-2 NASA-CASE-XNP-04167-3 NASA-CASE-XNP-04180 NASA-CASE-XNP-04183 NASA-CASE-XNP-04231 NASA-CASE-XNP-04284 NASA-CASE-XNP-04284 NASA-CASE-XNP-04289 NASA-CASE-XNP-04389 NASA-CASE-XNP-04389 NASA-CASE-XNP-04389 NASA-CASE-XNP-04389 NASA-CASE-XNP-04731 NASA-CASE-XNP-04731 NASA-CASE-XNP-04732 NASA-CASE-XNP-04738 NASA-CASE-XNP-04738 NASA-CASE-XNP-04738 NASA-CASE-XNP-04738 NASA-CASE-XNP-04738 NASA-CASE-XNP-04738 NASA-CASE-XNP-04758 NASA-CASE-XNP-04758 NASA-CASE-XNP-04768	c 08 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 36 c 07 c 19 c 17 c 13 c 17 c 18 c 10 c 15 c 28 c 10 c 10 c 10 c 10 c 10 c 10 c 10 c 10	N71-22707* N71-15622* N71-15822* N71-24830* N71-15599* N70-34875* N72-24753* N72-24753* N72-24753* N73-32325* N71-23046* N71-23046* N71-23046* N71-26103* N71-26103* N71-24642* N71-24642* N71-24605* N71-24605* N71-24605* N71-24605* N71-24605* N71-24605* N71-24605* N71-24605* N71-19887*
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-06056-1 NASA-CASE-XMS-06056-1 NASA-CASE-XMS-06064 NASA-CASE-XMS-06162 NASA-CASE-XMS-06236 NASA-CASE-XMS-06397 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06849 NASA-CASE-XMS-07467 NASA-CASE-XMS-07467 NASA-CASE-XMS-07467 NASA-CASE-XMS-07846-1 NASA-CASE-XMS-08589-1 NASA-CASE-XMS-08589-1 NASA-CASE-XMS-08589-1 NASA-CASE-XMS-08589-1	c 10 c 35 c 09 c 15 c 14 c 23 c 05 c 14 c 15 c 14 c 27 c 05 c 14 c 15 c 19 c 09 c 07 c 09 c 09 c 09 c 09 c 09 c 15 c 15 c 15 c 15 c 10 c 15 c 10 c 15 c 15	N71-19468* N75-29382* N71-23191* N69-21924* N69-27459* N70-41682* N71-24657* N71-23096* N71-28851* N71-20441* N71-20441* N71-26544* N71-26544* N71-2536* N69-23192* N71-21536* N69-21467* N71-1300* N71-23255* N69-21927* N71-20569* N71-22706*	NASA-CASE-XNP-01088 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01186 NASA-CASE-XNP-01188 MASA-CASE-XNP-01188 MASA-CASE-XNP-01268-2 NASA-CASE-XNP-01298 NASA-CASE-XNP-01306 NASA-CASE-XNP-01306 NASA-CASE-XNP-01310 NASA-CASE-XNP-01310 NASA-CASE-XNP-01311 NASA-CASE-XNP-01311 NASA-CASE-XNP-01318 NASA-CASE-XNP-01328 NASA-CASE-XNP-01328 NASA-CASE-XNP-01360 NASA-CASE-XNP-01360 NASA-CASE-XNP-01360 NASA-CASE-XNP-01360 NASA-CASE-XNP-01360 NASA-CASE-XNP-01466	c 10 c 28 c 15 c 32 c 15 c 26 c 15 c 10 c 15 c 33 c 07 c 21 c 26 c 26 c 27 c 20 c 20 c 20 c 20 c 20 c 20 c 20 c 20	N70-39931* # N71-128559* # N71-128510* # N71-17645* N73-28510* # N73-28510* # N71-16057* N71-26312* N75-27250* # N71-24596* N71-20814* N70-41856* # N71-28852* N75-29236* # N71-18064* N71-10659* # N70-41275* # N70-42034* # N70-42034* # N71-10728* # N71-10728* # N71-10728* #	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04161 NASA-CASE-XNP-04161	c 08 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 36 c 07 c 19 c 17 c 17 c 17 c 17 c 28 c 10 c 15 c 03 c 10 c 15 c 03 c 10 c 10 c 10 c 10 c 10 c 10 c 10 c 10	N71-22707* N71-15622* N71-15622* N71-24830* N71-15599* N71-24753* N72-24753* N72-24753* N73-2325* N73-32325* N71-23046* N71-23046* N71-26103* N71-24042* N71-26103* N71-24042* N71-2861* N71-2861* N71-29861* N71-29861* N71-23225*
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05936 NASA-CASE-XMS-05936 NASA-CASE-XMS-06058-1 NASA-CASE-XMS-06064 NASA-CASE-XMS-06064 NASA-CASE-XMS-06064 NASA-CASE-XMS-06238-1 NASA-CASE-XMS-06238-1 NASA-CASE-XMS-06740-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06782-1 NASA-CASE-XMS-06782-1 NASA-CASE-XMS-06782-1 NASA-CASE-XMS-06782-1 NASA-CASE-XMS-06782-1 NASA-CASE-XMS-06782-1 NASA-CASE-XMS-06894-1 NASA-CASE-XMS-07845-1 NASA-CASE-XMS-07846-1 NASA-CASE-XMS-093510 NASA-CASE-XMS-093510	c 10 c 35 c 29 c 15 c 14 c 14 c 23 c 05 c 05 c 24 c 25 c 14 c 27 c 25 c 14 c 27 c 25 c 15 c 25 c 25 c 25 c 25 c 25 c 25	N71-19468* N75-29382* # N71-23191* N69-21924* # N69-27459* # N70-41682* # N71-24857* N71-23317* N71-23317* N71-23318* N71-21007* N71-20441* N71-26244* N71-26244* N71-26524* N71-21536* N69-23192* # N71-15973* N71-21536* N69-21467* # N71-1300* # N71-23255* N69-21927* # N71-20569* N71-23316*	NASA-CASE-XNP-01088 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01187 NASA-CASE-XNP-01188	c 10 c 28 c 15 c 32 c 26 c 15 c 32 c 215 c 215 c 210 c 215 c 23 c 26 c 27 c 21 c 26 c 27 c 21 c 26 c 27 c 21 c 26 c 27 c 27 c 27 c 27 c 27 c 27 c 27 c 27	N70-39931* # N71-128859* # N71-1288510* # N71-17645* N73-28710* # N73-28510* # N71-16057* # N71-16057* # N71-24596* # N71-24596* # N71-29332* # N71-129333* N71-18064* N71-19059* # N70-41275* # N70-41276* # N71-10728* # N71-10728* # N71-10728* # N71-10728* # N71-26434* N71-26434* N71-26434* # N71-26434* N71-	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04124 NASA-CASE-XNP-04161 NASA-CASE-XNP-04161 NASA-CASE-XNP-04162-1 NASA-CASE-XNP-04167-2 NASA-CASE-XNP-04167-3 NASA-CASE-XNP-04183 NASA-CASE-XNP-04183 NASA-CASE-XNP-04281 NASA-CASE-XNP-04281 NASA-CASE-XNP-04281 NASA-CASE-XNP-04339 NASA-CASE-XNP-04339 NASA-CASE-XNP-04339 NASA-CASE-XNP-04731 NASA-CASE-XNP-04816 NASA-CASE-XNP-04819 NASA-CASE-XNP-04819 NASA-CASE-XNP-04969	c 08 c 08 c 14 c 28 c 17 c 14 c 26 c 09 c 25 c 36 c 07 c 17 c 17 c 17 c 18 c 10 c 10 c 15 c 08 c 10 c 10 c 10 c 10 c 10 c 10 c 10 c 10	N71-22707* N71-15022* N71-15022* N71-24830* N71-15599* N70-34675* N72-24753* N72-24753* N71-19416* N73-32325* N73-32325* N71-23046* N71-29137* N71-29042* N71-29042* N71-24042* N71-24042* N71-24042* N71-24042* N71-24051* N71-24055* N71-23225* N71-27466* #
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890-1 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-05909-1 NASA-CASE-XMS-06056-1 NASA-CASE-XMS-06061 NASA-CASE-XMS-06061 NASA-CASE-XMS-06162 NASA-CASE-XMS-06236 NASA-CASE-XMS-06329-1 NASA-CASE-XMS-06740-1 NASA-CASE-XMS-06740-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06782 NASA-CASE-XMS-06781 NASA-CASE-XMS-06781 NASA-CASE-XMS-06881 NASA-CASE-XMS-07168 NASA-CASE-XMS-07868-1 NASA-CASE-XMS-07868-1 NASA-CASE-XMS-07868-1 NASA-CASE-XMS-07868-1 NASA-CASE-XMS-07810	c 10	N71-19468* N75-29382* N75-29382* W171-23191* N69-21924* K69-27459* W170-41682* W171-24857* N71-23096* N71-28851* N71-21007* N71-20441* N71-26244* N71-26244* N71-26579* N69-23192* W171-20435* N71-15974* N71-21536* N69-21467* W171-23255* N69-21927* W171-23316* N71-23316* N71-23316* N71-19439*	NASA-CASE-XNP-01088 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01186 NASA-CASE-XNP-01187 NASA-CASE-XNP-01193 NASA-CASE-XNP-01268-2 NASA-CASE-XNP-01268-2 NASA-CASE-XNP-01268-2 NASA-CASE-XNP-01308-2 NASA-CASE-XNP-01306 NASA-CASE-XNP-01310 NASA-CASE-XNP-01310 NASA-CASE-XNP-01311 NASA-CASE-XNP-01318 NASA-CASE-XNP-01328 NASA-CASE-XNP-01383 NASA-CASE-XNP-01468 NASA-CASE-XNP-01458 NASA-CASE-XNP-01466 NASA-CASE-XNP-01466 NASA-CASE-XNP-01472 NASA-CASE-XNP-01472 NASA-CASE-XNP-01472 NASA-CASE-XNP-01472 NASA-CASE-XNP-01472 NASA-CASE-XNP-01477	c 10 c 28 c 15 c 32 c 26 c 15 c 15 c 15 c 15 c 15 c 21 c 26 c 15 c 21 c 26 c 27 c 21 c 26 c 27 c 21 c 27 c 21 c 26 c 27 c 27 c 27 c 27 c 27 c 27 c 27 c 27	N70-39931* # N71-128859* # N71-128859* # N71-17645* N73-28710* # N73-28516* # N73-28516* # N73-28516* # N71-16057* # N71-24596* # N71-24596* # N71-24596* # N71-29852* # N71-29852* # N71-29852* # N71-10659* # N70-41275* # N70-42034* # N71-10659* # N71-10659* # N71-10659* # N71-10649* # N71-10649* # N71-10649* # N71-10649* # N71-104490* # N71-104490* # N71-104490* # N70-41807* # N70-41807* # N70-41807* # N70-41807* # N70-41807* #	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04161 NASA-CASE-XNP-04161 NASA-CASE-XNP-04162-1 NASA-CASE-XNP-04167-2 NASA-CASE-XNP-04167-3 NASA-CASE-XNP-04180 NASA-CASE-XNP-04183 NASA-CASE-XNP-04281 NASA-CASE-XNP-04281 NASA-CASE-XNP-04282 NASA-CASE-XNP-04288 NASA-CASE-XNP-04289 NASA-CASE-XNP-04389 NASA-CASE-XNP-04389 NASA-CASE-XNP-04732 NASA-CASE-XNP-04731 NASA-CASE-XNP-04732 NASA-CASE-XNP-04731 NASA-CASE-XNP-04731 NASA-CASE-XNP-04731 NASA-CASE-XNP-04731 NASA-CASE-XNP-04731 NASA-CASE-XNP-04731 NASA-CASE-XNP-04731 NASA-CASE-XNP-04731 NASA-CASE-XNP-04732 NASA-CASE-XNP-04738 NASA-CASE-XNP-04738 NASA-CASE-XNP-04780 NASA-CASE-XNP-04780 NASA-CASE-XNP-04780 NASA-CASE-XNP-04816 NASA-CASE-XNP-04816 NASA-CASE-XNP-04819 NASA-CASE-XNP-04899 NASA-CASE-XNP-05082	c 08 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 36 c 26 c 36 c 17 c 09 c 17 c 09 c 17 c 09 c 17 c 09 c 11 c 10 c 10 c 10 c 10 c 10 c 10 c 10	N71-22707* N71-15622* N71-15822* N71-24830* N71-15599* N71-15599* N72-24753* N77-19416* N69-34329* N73-32325* N71-26773* N71-23046* N71-29137* N71-29137* N71-29404* N71-29137* N71-24042* N71-24042* N71-24055* N71-19687* N69-39338* N71-23225* N71-23225* N71-23295* N71-23295* N71-23295* N71-23295* N71-3960* N71-3960*
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05936 NASA-CASE-XMS-06056-1 NASA-CASE-XMS-06056-1 NASA-CASE-XMS-06064 NASA-CASE-XMS-06064 NASA-CASE-XMS-06162 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06781 NASA-CASE-XMS-07861 NASA-CASE-XMS-07861 NASA-CASE-XMS-07867-1 NASA-CASE-XMS-09511 NASA-CASE-XMS-09511 NASA-CASE-XMS-09511	c 10 c 35 c 09 c 15 c 09 c 15 c 09 c 15 c 09 c 05 c 05 c 09 c 05 c 07	N71-19468* N75-29382* N71-23191* N69-21924* N69-27459* N70-41682* N71-24687* N71-23096* N71-28851* N71-20441* N71-20441* N71-26244* N71-2654* N71-21536* N69-23192* N71-21536* N69-21467* N71-21536* N69-21467* N71-23255* N69-21927* N71-20569* N71-22706* N71-23316* N71-23316* N71-19439* N71-24625*	NASA-CASE-XNP-01088 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01186 NASA-CASE-XNP-01188 MASA-CASE-XNP-01188 MASA-CASE-XNP-01268-2 NASA-CASE-XNP-01298 NASA-CASE-XNP-01306 NASA-CASE-XNP-01306 NASA-CASE-XNP-01307 NASA-CASE-XNP-01310 NASA-CASE-XNP-01311 NASA-CASE-XNP-01311 NASA-CASE-XNP-01318 NASA-CASE-XNP-01383 NASA-CASE-XNP-01383 NASA-CASE-XNP-01466 NASA-CASE-XNP-01466 NASA-CASE-XNP-01466 NASA-CASE-XNP-01466 NASA-CASE-XNP-01466 NASA-CASE-XNP-01466 NASA-CASE-XNP-01466 NASA-CASE-XNP-01466 NASA-CASE-XNP-01466 NASA-CASE-XNP-01472 NASA-CASE-XNP-01501 NASA-CASE-XNP-01501	c 10 c 28 c 15 c 326 c 15 c 26 c 15 c 33 c 07 c 21 c 26 c 26 c 26 c 27 c 21 c 26 c 27 c 21 c 26 c 27 c 21 c 26 c 27 c 27 c 27 c 27 c 27 c 27 c 27 c 27	N70-39931* # N71-28859* # N71-288510* # N73-28510* # N73-28510* # N71-16057* # N71-16057* # N71-26312* N75-27250* # N71-269614* N70-41856* # N71-28952* N75-29236* # N71-18064* N71-10659* # N71-18064* N71-10728* # N70-41275* #	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-041124 NASA-CASE-XNP-04161 NASA-CASE-XNP-04161	c 08 c 08 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 25 c 27 c 17 c 17 c 17 c 17 c 18 c 10 c 15 c 09 c 08 c 08 c 08 c 11 c 15 c 16 c 15 c 16 c 16 c 16 c 16	N71-22707* N71-15622* N71-15622* N71-24830* N71-15599* N71-24875* N72-24753* N72-24753* N72-24753* N73-32325* N71-26103* N71-26103* N71-26103* N71-24042* N71-26103* N71-24042* N71-24042* N71-23225* N71-23225* N69-27466* N71-19550*
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05936 NASA-CASE-XMS-05936 NASA-CASE-XMS-06056-1 NASA-CASE-XMS-06064 NASA-CASE-XMS-06064 NASA-CASE-XMS-06236 NASA-CASE-XMS-06236 NASA-CASE-XMS-06236-1 NASA-CASE-XMS-06740-1 NASA-CASE-XMS-06740-1 NASA-CASE-XMS-06761 NASA-CASE-XMS-06761 NASA-CASE-XMS-06782 NASA-CASE-XMS-06782 NASA-CASE-XMS-06782 NASA-CASE-XMS-06896 NASA-CASE-XMS-07846-1 NASA-CASE-XMS-07846-1 NASA-CASE-XMS-09351 NASA-CASE-XMS-09351 NASA-CASE-XMS-09351 NASA-CASE-XMS-09571 NASA-CASE-XMS-09610 NASA-CASE-XMS-09610 NASA-CASE-XMS-09610 NASA-CASE-XMS-09610 NASA-CASE-XMS-09632-1	c 10 c 35 c 25 c 14 c 14 c 14 c 15 c 15 c 14 c 15 c 15	N71-19468* N75-29382* # N71-23191* N69-21924* # N69-27459* # N70-41882* # N71-24857* N71-23317* N71-23317* N71-23317* N71-20441* N71-26244* N71-26244* N71-26244* N71-2653* N71-15974* N71-21536* N69-23192* # N71-1300* # N71-21536* N69-21467* # N71-1300* # N71-22598* N71-29316* N71-23316* N71-19439* N71-24625* N71-19439* N71-24625* N71-19439* N71-24625* N71-19439* N71-24625* N71-11203* #	NASA-CASE-XNP-01088 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01187 NASA-CASE-XNP-01187 NASA-CASE-XNP-01188	c 10 c 28 c 15 c 32 c c 15 c 26 c 15 c 15 c 21 c 21 c 21 c 21 c 23 c 26 c 27 c 21 c 23 c 26 c 27 c 21 c 23 c 26 c 27 c 21 c 26 c 27 c 21 c 21 c 21 c 21 c 21 c 21 c 21 c 21	N70-39931* # N71-128859* # N71-1288510* # N71-17645* N73-28710* # N73-28510* # N73-32361* # N71-16057* # N71-26312* N75-27250* # N71-26436* # N71-28852* # N71-28852* # N71-10728* # N70-412303* N71-10728* # N70-41230* # N71-10728* # N71-10728* # N71-10728* # N70-41310* # N70-41310* # N70-41310* # N71-12997*	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04124 NASA-CASE-XNP-041611 NASA-CASE-XNP-041611 NASA-CASE-XNP-04162-1 NASA-CASE-XNP-04167-2 NASA-CASE-XNP-04167-3 NASA-CASE-XNP-04183 NASA-CASE-XNP-04183 NASA-CASE-XNP-04281 NASA-CASE-XNP-04281 NASA-CASE-XNP-04281 NASA-CASE-XNP-04281 NASA-CASE-XNP-04339 NASA-CASE-XNP-04339 NASA-CASE-XNP-04339 NASA-CASE-XNP-04731 NASA-CASE-XNP-04731 NASA-CASE-XNP-04731 NASA-CASE-XNP-04780 NASA-CASE-XNP-04780 NASA-CASE-XNP-04780 NASA-CASE-XNP-04780 NASA-CASE-XNP-04780 NASA-CASE-XNP-04816 NASA-CASE-XNP-04816 NASA-CASE-XNP-04819 NASA-CASE-XNP-04819 NASA-CASE-XNP-04819 NASA-CASE-XNP-04819 NASA-CASE-XNP-04819 NASA-CASE-XNP-04819 NASA-CASE-XNP-04819 NASA-CASE-XNP-05082 NASA-CASE-XNP-05082 NASA-CASE-XNP-05219 NASA-CASE-XNP-05231	c 08 c 08 c 14 c 28 c 17 c 08 c 25 c 07 c 09 c 17 c 28 c 10 c 15 c 09 c 00 c 00 c 00 c 00 c 00 c 00 c 00	N71-22707* N71-15622* N71-15622* N71-24830* N71-15599* N70-34875* N72-24753* N77-19416* N72-24753* N69-24329* N73-32325* N71-23046* N71-23046* N71-24603* N71-24603* N71-24605* N71-24605* N71-23255* N69-39936* N71-23255* N69-39936* N71-23255* N69-27466* N71-232460* N71-232460* N71-232460* N71-232460* N71-232460* N71-232460* N71-232460* N71-232460* N71-32460* N71-32460*
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NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890-1 NASA-CASE-XMS-05896-1 NASA-CASE-XMS-05936 NASA-CASE-XMS-06056-1 NASA-CASE-XMS-06056-1 NASA-CASE-XMS-06064 NASA-CASE-XMS-06064 NASA-CASE-XMS-06162 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06769-1 NASA-CASE-XMS-06949 NASA-CASE-XMS-07861 NASA-CASE-XMS-07861 NASA-CASE-XMS-07867-1 NASA-CASE-XMS-07867-1 NASA-CASE-XMS-07867-1 NASA-CASE-XMS-07867-1 NASA-CASE-XMS-07867-1 NASA-CASE-XMS-07867-1 NASA-CASE-XMS-07867-1 NASA-CASE-XMS-07867-1 NASA-CASE-XMS-09510 NASA-CASE-XMS-09511 NASA-CASE-XMS-09632-1 NASA-CASE-XMS-09632-1 NASA-CASE-XMS-09632-1 NASA-CASE-XMS-09632-1 NASA-CASE-XMS-09632-1 NASA-CASE-XMS-09636-1 NASA-CASE-XMS-09636-1 NASA-CASE-XMS-09635-1 NASA-CASE-XMS-09635-1 NASA-CASE-XMS-09636-1	c 10 c 35 c 09 c 15 c 09 c 05 c 09 c 05 c 09 c 05 c 05 c 0	N71-19468* N75-29382* N71-23191* N69-21924* N69-27459* N70-41682* N71-24657* N71-23096* N71-23096* N71-28851* N71-20441* N71-20441* N71-26244* N71-26579* N69-23192* N71-21536* N69-21467* N71-21536* N69-21467* N71-23255* N69-21927* N71-23255* N69-21927* N71-23255* N69-21927* N71-23255* N69-21927* N71-23255* N71-12325* N71-124625* N71-124625* N71-124623* N71-124623* N71-124623* N71-124623* N71-12344*	NASA-CASE-XNP-01088 NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01186 NASA-CASE-XNP-01188 NASA-CASE-XNP-01188 NASA-CASE-XNP-01268-2 NASA-CASE-XNP-01268-2 NASA-CASE-XNP-01298 NASA-CASE-XNP-01306 NASA-CASE-XNP-01306 NASA-CASE-XNP-01310 NASA-CASE-XNP-01311 NASA-CASE-XNP-01311 NASA-CASE-XNP-01318 NASA-CASE-XNP-01318 NASA-CASE-XNP-01383 NASA-CASE-XNP-01383 NASA-CASE-XNP-01466 NASA-CASE-XNP-01412 NASA-CASE-XNP-01466 NASA-CASE-XNP-01466 NASA-CASE-XNP-01501 NASA-CASE-XNP-01501 NASA-CASE-XNP-01501 NASA-CASE-XNP-01501 NASA-CASE-XNP-01507 NASA-CASE-XNP-01507 NASA-CASE-XNP-01507 NASA-CASE-XNP-01507 NASA-CASE-XNP-01507 NASA-CASE-XNP-01507 NASA-CASE-XNP-01507 NASA-CASE-XNP-01507 NASA-CASE-XNP-01507 NASA-CASE-XNP-01509 NASA-CASE-XNP-01509 NASA-CASE-XNP-01509 NASA-CASE-XNP-01650	c 10 c 28 c 15 c 326 c 15 c 326 c 15 c 33 c 07 c 21 c 26 c 26 c 20 c 20 c 20 c 20 c 20 c 20 c 20 c 20	N70-39931* # N71-28859* # N71-28859* # N71-17645*  N73-28510* # N73-28510* # N71-16057* # N71-16057* # N71-26312*  N75-27250* # N71-269614*  N70-41856* # N71-29336* # N71-18064*  N71-18064*  N71-18064*  N71-10659* # N70-42034* # N70-42034* # N70-41875* # N70-41875* # N70-41870* # N70-41870* # N70-41807* # N70-41930* # N70-41930* # N70-41930* # N71-22997*  N71-29039* N71-23030*	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-041124 NASA-CASE-XNP-041148 NASA-CASE-XNP-04161	c 08 c 08 c 08 c 08 c 14 c 28 c 17 c 14 c 08 c 25 c 07 c 09 c 15 c 10 c 15 c 16 c 14 c 15 c 16 c 14 c 15 c 16 c 15 c 15	N71-12707* N71-15622* N71-14820* N71-15899* N71-15899* N71-15899* N71-15899* N72-24753* N72-24753* N73-2325* N73-32325* N71-23046* N71-23046* N71-24042* N71-26103* N71-24042* N71-24605* N71-24605* N71-24605* N71-24605* N71-24605* N71-23225* N69-27466* N70-41960* N71-32295* N69-27466* N70-41960* N71-32295* N69-27466* N70-41960* N71-328491* N71-20791*
NASA-CASE-XMS-05605-1 NASA-CASE-XMS-05890 NASA-CASE-XMS-05890 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05894-1 NASA-CASE-XMS-05936 NASA-CASE-XMS-05936 NASA-CASE-XMS-06056-1 NASA-CASE-XMS-06064 NASA-CASE-XMS-06064 NASA-CASE-XMS-06162 NASA-CASE-XMS-06236 NASA-CASE-XMS-06236 NASA-CASE-XMS-06740-1 NASA-CASE-XMS-06740-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06767-1 NASA-CASE-XMS-06782 NASA-CASE-XMS-06782 NASA-CASE-XMS-06896 NASA-CASE-XMS-07846-1 NASA-CASE-XMS-07846-1 NASA-CASE-XMS-07846-1 NASA-CASE-XMS-09352 NASA-CASE-XMS-09352 NASA-CASE-XMS-09610 NASA-CASE-XMS-09631 NASA-CASE-XMS-09635 NASA-CASE-XMS-09636 NASA-CASE-XMS-09636 NASA-CASE-XMS-09636 NASA-CASE-XMS-09636 NASA-CASE-XMS-09636 NASA-CASE-XMS-09636 NASA-CASE-XMS-09636		N71-19468* N75-29382* N75-29382* N71-23191* N69-21924* N69-27459* N71-24857* N71-23317* N71-23317* N71-20441* N71-26244* N71-26244* N71-26244* N71-2653* N71-15974* N71-21536* N69-23192* N71-21536* N69-21467* N71-1300* N71-22590* N71-22590* N71-22590* N71-23316* N71-19439* N71-24625* N71-124625* N71-124623* N71-24623* N71-24730*	NASA-CASE-XNP-01104 NASA-CASE-XNP-01107 NASA-CASE-XNP-01107 NASA-CASE-XNP-01152 NASA-CASE-XNP-01153 NASA-CASE-XNP-01185 NASA-CASE-XNP-01187 NASA-CASE-XNP-01187 NASA-CASE-XNP-01188	c 10 c 28 c 15 c 32 c c 15 c 26 c 15 c 15 c 21 c 21 c 21 c 21 c 23 c 26 c 27 c 21 c 23 c 26 c 20 c 21 c 21 c 21 c 21 c 21 c 21 c 21 c 21	N70-39931* # N71-128859* # N71-1288510* # N73-28710* # N73-28510* # N73-32361* # N71-16057* # N71-26312* N75-27250* # N71-264312* N75-29236* # N71-28852* # N71-28852* # N71-10728* # N70-41810* # N70-41810* # N70-41810* # N71-10728* # N71-10728* # N71-10728* # N71-10728* # N71-10728* # N71-10728* # N71-126434* # N71-10728* # N71-129039* # N71-23039* # N71-23039* N71-22750*	NASA-CASE-XNP-04067 NASA-CASE-XNP-04111 NASA-CASE-XNP-04124 NASA-CASE-XNP-04124 NASA-CASE-XNP-04161 NASA-CASE-XNP-04161 NASA-CASE-XNP-04162-1 NASA-CASE-XNP-04167-2 NASA-CASE-XNP-04167-3 NASA-CASE-XNP-04183 NASA-CASE-XNP-04183 NASA-CASE-XNP-04231 NASA-CASE-XNP-04231 NASA-CASE-XNP-04262-2 NASA-CASE-XNP-04264 NASA-CASE-XNP-04238 NASA-CASE-XNP-04339 NASA-CASE-XNP-04339 NASA-CASE-XNP-04731 NASA-CASE-XNP-04731 NASA-CASE-XNP-04731 NASA-CASE-XNP-04731 NASA-CASE-XNP-04731 NASA-CASE-XNP-04730 NASA-CASE-XNP-04780 NASA-CASE-XNP-04780 NASA-CASE-XNP-04780 NASA-CASE-XNP-04816 NASA-CASE-XNP-04816 NASA-CASE-XNP-04819 NASA-CASE-XNP-04819 NASA-CASE-XNP-04819 NASA-CASE-XNP-05211 NASA-CASE-XNP-05221 NASA-CASE-XNP-05221 NASA-CASE-XNP-05297 NASA-CASE-XNP-05297 NASA-CASE-XNP-05291	C 08 C 08 C 14 C 28 C 17 C 08 C 14 C 08 C 07 C 15 C 10 C 15 C 10 C 15 C 10 C 15 C 16 C 11 C 15 C 16 C 16 C 17 C 17 C 17 C 17 C 17 C 17 C 18 C 18 C 18 C 18 C 18 C 18 C 18 C 18	N71-22707* N71-15622* N71-15622* N71-24830* N71-15599* N70-34875* N72-24753* N72-24753* N69-24329* N73-32325* N71-23046* N71-23046* N71-23046* N71-24603* N71-24603* N71-24605* N71-24605* N71-24605* N71-24605* N71-24605* N71-24605* N71-24605* N71-24605* N71-24605* N71-23255* N69-27466* N70-41960* N71-23255* N69-27466* N70-41960* N71-20811* N71-20811* N71-20842*
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NASA-CASE-XNP-05975	c 15	N69-23185° #	US-PATENT-APPL-SN-008211	c 74	N81-17887* #	US-PATENT-APPL-SN-070774	c 33	N82-26571* #
NASA-CASE-XNP-06028	c 09	N71-23189*	US-PATENT-APPL-SN-008212	c 44	N80-24741* #	US-PATENT-APPL-SN-072857	c 24	N82-32417* #
NASA-CASE-XNP-06031	c 15	N71-15606* #	US-PATENT-APPL-SN-009886	c 31	N80-32583* #	US-PATENT-APPL-SN-073477	c 36	N82-32712* #
NASA-CASE-XNP-06032	c 09	N69-21926* #	US-PATENT-APPL-SN-009887	c 28	N81-14103* #	US-PATENT-APPL-SN-073579	c 23	N82-24415* #
		N71-27137*				US-PATENT-APPL-SN-076643	c 32	N81-29308* #
NASA-CASE-XNP-06234	c 10		US-PATENT-APPL-SN-009888	c 37	N81-14320° #	US-PATENT-APPL-SN-078521	c 32	N81-14186* #
NASA-CASE-XNP-06503	. с 23	N71-29049*	US-PATENT-APPL-SN-009889	c 33	N79-17134* #			
NASA-CASE-XNP-06505	c 10	N71-24799*	US-PATENT-APPL-SN-009889	c 33	N81-27396" #	US-PATENT-APPL-SN-078611	c 04	N81-21047* #
NASA-CASE-XNP-06506 .	c 03	N71-11050°#	US-PATENT-APPL-SN-011737	c 27	N81-14078° #	US-PATENT-APPL-SN-078612	c 46	N82-12685* #
NASA-CASE-XNP-06507	¢ 09	N71-23548°	US-PATENT-APPL-SN-014663	. c 31	N81-25259° #	US-PATENT-APPL-SN-079913	c 05	N82-28279* #
NASA-CASE-XNP-06508	c 18	N69-39895° #	US-PATENT-APPL-SN-014664	c 44	N81-14389* #	US-PATENT-APPL-SN-088663	c 28	N82-18401* #
NASA-CASE-XNP-06509	c 14	N71-23226°	US-PATENT-APPL-SN-015983	c 02	N80-28300* #	US-PATENT-APPL-SN-089779	c 26	N81-25188* #
NASA-CASE-XNP-06510	c 14	N71-23797*	US-PATENT-APPL-SN-015995	c 08	N81-26152* #	US-PATENT-APPL-SN-090584	c 74	N81-19896* #
NASA-CASE-XNP-06611	c 07	N71-26102*				US-PATENT-APPL-SN-0914	c 28	N70-38711* #
			US-PATENT-APPL-SN-015996	¢ 08	N81-24106° #			N81-29229* #
NASA-CASE-XNP-06914	c 15	N71-21489*	US-PATENT-APPL-SN-017885	c 32	N79-19195* #	US-PATENT-APPL-SN-092141	c 27	
NASA-CASE-XNP-06933	c 14	N73-32321* #	US-PATENT-APPL-SN-017886	c 33	N81-33405° #	US-PATENT-APPL-SN-092142	c 27	N82-11206* #
NASA-CASE-XNP-06936	c 15	N71-24695°	US-PATENT-APPL-SN-017887	c 33	N81-26358° #	US-PATENT-APPL-SN-092143	c 32	N82-18443* #
NASA-CASE-XNP-06937	c 09	N71-19516*	US-PATENT-APPL-SN-017888	c 51	N80-16715* #	US-PATENT-APPL-SN-092145	c 37	N82-12442* #
NASA-CASE-XNP-06942	c 28	N71-23293*	US-PATENT-APPL-SN-017889	c 02	N79-24958° #	US-PATENT-APPL-SN-093714	c 44	N81-29525* #
NASA-CASE-XNP-06957	c 14	N71-21088*	US-PATENT-APPL-SN-017890	c 33	N81-15192° #	US-PATENT-APPL-SN-095217	c 74	N81-19898* #
NASA-CASE-XNP-07040	c 08	N71-12500° #	US-PATENT-APPL-SN-019541	¢ 02	N81-14968* #	US-PATENT-APPL-SN-096255	c 37	N80-18400* #
		N73-32362* #				US-PATENT-APPL-SN-096255	¢ 37	N82-19540* #
NASA-CASE-XNP-07169	c 15		US-PATENT-APPL-SN-023436	c 07	N80-32392* #	US-PATENT-APPL-SN-096257	c 37	N82-24490* #
NASA-CASE-XNP-07477	c 09	N71-26092*	US-PATENT-APPL-SN-023437	c 62	N81-24779* #			
NASA-CASE-XNP-07478	c 14	N69-21923°#	US-PATENT-APPL-SN-023439	c 54	N79-20746* #	US-PATENT-APPL-SN-098568	c 33	N82-11357* #
NASA-CASE-XNP-07481	¢ 25	N69-21929* #	US-PATENT-APPL-SN-023439	c 37	N81-27519* #	US-PATENT-APPL-SN-098569	c 44	N82-16474* #
NASA-CASE-XNP-07659	c 06	N71-22975*	US-PATENT-APPL-SN-023484	c 33	N81-20352* #	US-PATENT-APPL-SN-098570	c 44	N82-18686* #
NASA-CASE-XNP-08124-2	c 06	N73-13129° #	US-PATENT-APPL-SN-023485	c 33	N82-24418* #	US-PATENT-APPL-SN-100611	c 37	N82-32732* #
NASA-CASE-XNP-08124	c 15	N71-27184*	US-PATENT-APPL-SN-023501	c 26	N80-28492* #	US-PATENT-APPL-SN-100637	c 37	N75-18574* #
NASA-CASE-XNP-08274	c 10	N71-13537* #	US-PATENT-APPL-SN-025162	c 35	N81-14287° #	US-PATENT-APPL-SN-100639	c 14	N72-32452* #
NASA-CASE-XNP-08567	c 09	N71-26000°		c 74	N80-33210* #	US-PATENT-APPL-SN-100774	c 06	N72-25151* #
			US-PATENT-APPL-SN-025163			US-PATENT-APPL-SN-100774	c 06	N73-32030* #
NASA-CASE-XNP-08680	c 14	N71-22995*	US-PATENT-APPL-SN-025301	c 07	N82-26293* #			
NASA-CASE-XNP-08832	c 08	N71-12506° #	US-PATENT-APPL-SN-027557	c 27	N81-19296° #	US-PATENT-APPL-SN-100996	c 08	N73-13187* #
NASA-CASE-XNP-08835-1	c 37	N80-14395* #	US-PATENT-APPL-SN-027558	c 36	N81-24422* #	US-PATENT-APPL-SN-101029	c 31	N70-38676* #
NASA-CASE-XNP-08836	c 09	N71-12515* #	US-PATENT-APPL-SN-027559	c 44	N81-17518* #	US-PATENT-APPL-SN-101214	c 14	N73-26430* #
NASA-CASE-XNP-08837	c 18	N71-16210*	US-PATENT-APPL-SN-028300	c 27	N81-17259* #	US-PATENT-APPL-SN-101354	c 10	N73-16205* #
NASA-CASE-XNP-08840	c 23	N71-16365*	US-PATENT-APPL-SN-028301	c 27	N81-17262* #	US-PATENT-APPL-SN-10161	c 33	N72-20915* #
NASA-CASE-XNP-08875	c 10	N71-23099*				US-PATENT-APPL-SN-102001	¢ 36	N82-16396* #
			US-PATENT-APPL-SN-028301	c 27	N81-24256* #	US-PATENT-APPL-SN-102002	c 18	N81-29152* #
NASA-CASE-XNP-08876	c 17	N73-28573* #	US-PATENT-APPL-SN-028301	c 27	N82-24338* #			
NASA-CASE-XNP-08877	c 15	N71-23025°	US-PATENT-APPL-SN-030831	c 25	N82-23282* #	US-PATENT-APPL-SN-102003	c 26	N82-29415* #
NASA-CASE-XNP-08880	¢ 09	N71-24808*	US-PATENT-APPL-SN-030964	c 74	N79-25876* #	US-PATENT-APPL-SN-102003	c 26	N82-30371* #
NASA-CASE-XNP-08881	c 17	N71-28747*	US-PATENT-APPL-SN-032305	c 15	N82-24272* #	US-PATENT-APPL-SN-102004	c 37	N81-26447* #
NASA-CASE-XNP-08882	c 15	N69-39935* #	US-PATENT-APPL-SN-032307	C 44	N81-24519* #	US-PATENT-APPL-SN-102412	c 25	N72-33696* #
NASA-CASE-XNP-08883	c 23	N71-16101*	US-PATENT-APPL-SN-034104	c 08	N81-19130* #	US-PATENT-APPL-SN-102593	c 37	N82-16408* #
NASA-CASE-XNP-08897	c 15	N71-17694°			N79-23142* #	US-PATENT-APPL-SN-103077	c 25	N72-32688* #
			US-PATENT-APPL-SN-034529	c 24		US-PATENT-APPL-SN-103078	c 15	N73-12486* #
NASA-CASE-XNP-08907	c 23	N71-29123*	US-PATENT-APPL-SN-034531	c 52	N81-28740° #			
NASA-CASE-XNP-08961	c 14	N71-24809*	US-PATENT-APPL-SN-037066	¢ 25	N81-14016* #	US-PATENT-APPL-SN-103091	c 37	N74-23070* #
NASA-CASE-XNP-09205	c 14	N71-17657*	US-PATENT-APPL-SN-037072	c 31	N81-33319* #	US-PATENT-APPL-SN-103229	c 14	N72-22439* #
NASA-CASE-XNP-09225	c 09	N69-24333* #	US-PATENT-APPL-SN-037194	c 37	N79-23431* #	US-PATENT-APPL-SN-103230	c 15	N73-14468* #
NASA-CASE-XNP-09227	c 15	N69-24319* #	US-PATENT-APPL-SN-037560	c 74	N81-29963* #	US-PATENT-APPL-SN-10329	c 09	N72-25251* #
NASA-CASE-XNP-09228	c 09	N69-27500* #	US-PATENT-APPL-SN-038550	c 33	N83-18996* #	US-PATENT-APPL-SN-103551	c 31	N73-14854* #
NASA-CASE-XNP-09450	c 10	N71-18723*	US-PATENT-APPL-SN-038980	c 07	N81-14999* #	US-PATENT-APPL-SN-103836	c 37	N80-18402* #
NASA-CASE-XNP-09451	c 06	N71-26754*			N80-28578* #	US-PATENT-APPL-SN-103836	c 37	N81-24443* #
			US-PATENT-APPL-SN-039031	c 32			¢ 15	N72-31483* #
NASA-CASE-XNP-09452	c 15	N69-27504* #	US-PATENT-APPL-SN-041141	c 36	N82-13415* #	US-PATENT-APPL-SN-104047		
NASA-CASE-XNP-09453	c 08	N71-19420°	US-PATENT-APPL-SN-041142	c 32	N81-15179* #	US-PATENT-APPL-SN-104048	c 31	N73-14855* #
NASA-CASE-XNP-09461	c 28	N72-23809* #	US-PATENT-APPL-SN-041143	c 60	N83-25378* #	US-PATENT-APPL-SN-104187	c 14	N70-36618* #
NASA-CASE-XNP-09462	c 14	N71-17584*	US-PATENT-APPL-SN-041145	c 25	N82-12166* #	US-PATENT-APPL-SN-104188	c 09	N70-34819* #
NASA-CASE-XNP-09469	c 24	N71-25555°	US-PATENT-APPL-SN-041164	c 33	N81-19392* #	US-PATENT-APPL-SN-104346	c 14	N73-28488* #
NASA-CASE-XNP-09572	c 14	N71-15621* #	US-PATENT-APPL-SN-043911	c 05	N82-26277* #	US-PATENT-APPL-SN-104884	c 15	N72-33476* #
NASA-CASE-XNP-09698	c 15	N71-18580*	US-PATENT-APPL-SN-043912	c 43	N81-17499* #	US-PATENT-APPL-SN-104885	c 14	N73-24472* #
NASA-CASE-XNP-09699	c 06	N71-24607*	US-PATENT-APPL-SN-043913			US-PATENT-APPL-SN-105518	c 23	N71-15978*
	c 14	N71-26475*		c 54	N81-27806* #	US-PATENT-APPL-SN-106106	c 91	N74-13130° #
NASA-CASE-XNP-09701			US-PATENT-APPL-SN-043941	c 44	N81-19558* #			
NASA-CASE-XNP-09702	c 15	N71-17654*	US-PATENT-APPL-SN-043942	c 06	N82-16075* #	US-PATENT-APPL-SN-106118	c 32	N80-16261* #
NASA-CASE-XNP-09704	¢ 12	N71-18615*	US-PATENT-APPL-SN-043943	c 33	N82-24419* #	US-PATENT-APPL-SN-106119	¢ 35	N82-15381* #
NASA-CASE-XNP-09744	c 27	N71-16392°	US-PATENT-APPL-SN-043944	c 24	N82-24296* #	US-PATENT-APPL-SN-106135	c 28	N70-34294* #
NASA-CASE-XNP-09750	c 14	N69-39937°#	US-PATENT-APPL-SN-043945	c 47	N82-24779* #	US-PATENT-APPL-SN-106136	c 33	N82-26572* #
NASA-CASE-XNP-09752	c 14	N69-21541* #	US-PATENT-APPL-SN-044429	c 33	N79-25314° #	US-PATENT-APPL-SN-106188	c 27	N80-16163* #
NASA-CASE-XNP-09755	c 46	N74-23069* #	US-PATENT-APPL-SN-044431	¢ 33	N81-27395* #	US-PATENT-APPL-SN-106192	c 34	N83-28356* #
NASA-CASE-XNP-09759	c 08	N71-24891*	US-PATENT-APPL-SN-044432	c 52	N81-20703* #	US-PATENT-APPL-SN-106424	c 17	N73-24569* #
NASA-CASE-XNP-09763	c 14	N71-20461*	US-PATENT-APPL-SN-046739	c 54	N81-24724* #	US-PATENT-APPL-SN-106465	c 30	N73-12884* #
NASA-CASE-XNP-09768	c 09	N71-12516* #	US-PATENT-APPL-SN-051269	c 33	N81-24338* #	US-PATENT-APPL-SN-107298	c 32	N73-13921* #
NASA-CASE-XNP-09770-2	c 15	N72-22483* #			N80-32604* #	US-PATENT-APPL-SN-107376	c 15	N73-15521 #
NASA-CASE-XNP-09770-2 NASA-CASE-XNP-09770-3		N71-27036*	US-PATENT-APPL-SN-051270	c 32		US-PATENT-APPL-SN-107379	c 10	N72-33230* #
	c 11		US-PATENT-APPL-SN-051271	c 33	N81-26359* #	US-PATENT-APPL-SN-107379	c 28	N73-13773* #
NASA-CASE-XNP-09770	c 15	N71-20440*	US-PATENT-APPL-SN-051274	c 34	N81-26402* #			
NASA-CASE-XNP-09771	c 09	N71-24841*	US-PATENT-APPL-SN-051275	c 44	N82-24640* #	US-PATENT-APPL-SN-107659	c 23	N73-20741* #
NASA-CASE-XNP-09775	c 09	N71-20445*	US-PATENT-APPL-SN-051276	c 33	N81-33404* #	US-PATENT-APPL-SN-107866	C 17	N70-36616* #
NASA-CASE-XNP-09776	c 09	N69-39929* #	US-PATENT-APPL-SN-053566	c 09	N82-24212* #	US-PATENT-APPL-SN-107870	c 15	N70-36411* #
NASA-CASE-XNP-09785	c 08	N69-21928* #	US-PATENT-APPL-SN-053569	c 35	N81-19426* #	US-PATENT-APPL-SN-108107	c 37	N82-18601* #
NASA-CASE-XNP-09802	c 33	N71-15641*	US-PATENT-APPL-SN-053571	c 31	N81-19343* #	US-PATENT-APPL-SN-10812	c 28	N70-40367* #
NASA-CASE-XNP-09808	c 09	N71-12518* #	US-PATENT-APPL-SN-053572	c 32	N82-23376* #	US-PATENT-APPL-SN-10827	c 14	N72-28436* #
NASA-CASE-XNP-09830	c 14	N71-26266*	US-PATENT-APPL-SN-053652	c 33	N82-18494* #	US-PATENT-APPL-SN-108810	c 33	N77-22386* #
NASA-CASE-XNP-09832	c 30	N71-23723*	US-PATENT-APPL-SN-054501	c 23	N82-16174* #	US-PATENT-APPL-SN-108824	c 31	N73-13898* #
NASA-CASE-XNP-10007-1		N74-23068* #			N82-16174" # N81-17433" #	US-PATENT-APPL-SN-109789	c 09	N70-34596* #
	c 46		US-PATENT-APPL-SN-057465	c 37		US-PATENT-APPL-SN-110402	c 09	N72-27226* #
NASA-CASE-XNP-10475	c 15	N71-24679*	US-PATENT-APPL-SN-057466	c 71	N81-15767* #			
NASA-CASE-XNP-10830	c 07	N71-11281* #	US-PATENT-APPL-SN-057526	c 52	N81-25662° #	US-PATENT-APPL-SN-110591	c 15	N70-39896* #
NASA-CASE-XNP-10843	c 07	N71-11267* #	US-PATENT-APPL-SN-060435	c 44	N81-24520* #	US-PATENT-APPL-SN-111436	c 33	N82-26569* #
NASA-CASE-XNP-10854	c 10	N71-26331*	US-PATENT-APPL-SN-060449	c 07	N82-32366° #	US-PATENT-APPL-SN-111438	c 35	N81-29407° #
			US-PATENT-APPL-SN-061327	c 32	N83-13323* #	US-PATENT-APPL-SN-111439	c 74	N81-24900* #
NASA-CASE-12761-1	. с 74	N83-13982* #	US-PATENT-APPL-SN-061555	C 44	N81-29524* #	US-PATENT-APPL-SN-111998	c 21	N73-30640° #
NASA-CASE-12812-1	c 34	N83-35307* #	US-PATENT-APPL-SN-061556	c 35	N81-19427* #	US-PATENT-APPL-SN-11220	c 14	N73-30389* #
. II JOHN OF TEOTET	5 54					US-PATENT-APPL-SN-112366	c 06	N72-10138* #
LIC DATENT ADDI CHI COCCO	- 50	NO1 140101 #	US-PATENT-APPL-SN-061822	. c 74	N83-19597* #	US-PATENT-APPL-SN-112988	c 07	N72-10150 #
US-PATENT-APPL-SN-003693	c 52	N81-14612* #	US-PATENT-APPL-SN-065676	c 35	N80-18364* #			N73-12445° #
US-PATENT-APPL-SN-006952	c 27	N81-14077° #	US-PATENT-APPL-SN-065676	c 44	N81-12542* #	US-PATENT-APPL-SN-112998	c 14	
US-PATENT-APPL-SN-007083	c 25	N80-32484* #	US-PATENT-APPL-SN-067595	c 08	N82-24205* #	US-PATENT-APPL-SN-112999		N72-25619* #
US-PATENT-APPL-SN-008207	c 32	N80-23524* #	US-PATENT-APPL-SN-067596	c 51	N81-28698* #	US-PATENT-APPL-SN-112999	c 32	N79-19186* #
US-PATENT-APPL-SN-008208	c 37	N81-17432* #	US-PATENT-APPL-SN-069485	c 33	N82-24420* #	US-PATENT-APPL-SN-113014	c 27	N81-24257* #
US-PATENT-APPL-SN-008209	c 32	N81-25278* #	US-PATENT-APPL-SN-070366 .	. c 35	N82-11431* #	US-PATENT-APPL-SN-113015	c 37	N82-24491* #
US-PATENT-APPL-SN-008210	c 05	N81-26114* #	US-PATENT-APPL-SN-070771	c 27	N81-17260* #	US-PATENT-APPL-SN-114772	c 04	N76-26175* #
05-1 ATENT-AFFE-3N-000210	. 03		30 1 ATENT AT E-314-070771	0 21	17			"

US-PATENT-APPL-SN-114846	c 14	N73-12444* #	US-PATENT-APPL-SN-136253 .	c 28	N72-20767* #	US-PATENT-APPL-SN-154933	0.14	N70 05460+ #
US-PATENT-APPL-SN-114847	c 15	N72-28496* #	US-PATENT-APPL-SN-136253 .	c 27	N74-12814* #	US-PATENT-APPL-SN-154935	C 14 C 11	N73-25463* # N72-27262* #
US-PATENT-APPL-SN-114848	. c 11	N72-23215* #	US-PATENT-APPL-SN-136660	¢ 31	N83-34073* #	US-PATENT-APPL-SN-155565	c 08	N73-25206* #
US-PATENT-APPL-SN-114849	. c 09	N72-27227* #	US-PATENT-APPL-SN-137391	c 36	N75-31426* #	US-PATENT-APPL-SN-155584	c 09	N70-40123* #
US-PATENT-APPL-SN-114873	c 09	N73-28083* #	US-PATENT-APPL-SN-137912 .	c 06	N72-21105° #	US-PATENT-APPL-SN-155595	c 26	N73-28710° #
US-PATENT-APPL-SN-115082	. c 18	N73-13562* #	US-PATENT-APPL-SN-138227 .	c 26	N72-27784°#	US-PATENT-APPL-SN-155596	c 15	N73-32361* #
US-PATENT-APPL-SN-115083	c 07	N73-25160° #	US-PATENT-APPL-SN-138229 .	c 15	N72-32487°#	US-PATENT-APPL-SN-155598	c 15	N73-28516* #
US-PATENT-APPL-SN-115134	c 06	N73-13128* #	US-PATENT-APPL-SN-138230 .	c 32	N73-20740°#	US-PATENT-APPL-SN-156724	c 21	N73-13643* #
US-PATENT-APPL-SN-115536	c 33	N82-24417°#	US-PATENT-APPL-SN-138944	. c 37	N82-26672° #	US-PATENT-APPL-SN-156725	C 14	N73-27377°#
US-PATENT-APPL-SN-115944	c 03	N71-34044°#	US-PATENT-APPL-SN-139006	c 09	N70-38604° #	US-PATENT-APPL-SN-156778	c 17	N72-28535° #
US-PATENT-APPL-SN-116777	c 09	N73-19235* #	US-PATENT-APPL-SN-139007 US-PATENT-APPL-SN-139012	c 28 c 03	N70-37245* # N70-38713* #	US-PATENT-APPL-SN-156790	c 25	N82-29371* #
US-PATENT-APPL-SN-116778 US-PATENT-APPL-SN-116786	c 09 c 07	N72-33205* # N72-25172* #	US-PATENT-APPL-SN-139094	c 05	N73-32011*#	US-PATENT-APPL-SN-157150 US-PATENT-APPL-SN-158530	c 37 c 27	N80-26659* # N83-19900* #
US-PATENT-APPL-SN-110700	c 14	N73-30388* #	US-PATENT-APPL-SN-139250	c 04	N73-27052° #	US-PATENT-APPL-SN-158914	c 11	N70-36913* #
US-PATENT-APPL-SN-117575	c 08	N73-12177* #	US-PATENT-APPL-SN-139528	c 03	N72-25020° #	US-PATENT-APPL-SN-158916	c 05	N70-41819* #
US-PATENT-APPL-SN-118169	c 14	N70-35220° #	US-PATENT-APPL-SN-139596	c 33	N77-13315° #	US-PATENT-APPL-SN-159804	c 11	N70-38196* #
US-PATENT-APPL-SN-118200	c 15	N70-34247* #	US-PATENT-APPL-SN-140439	c 33	N75-19518°#	US-PATENT-APPL-SN-159857	c 05	N73-26072* #
US-PATENT-APPL-SN-118202	c 28	N70-38710* #	US-PATENT-APPL-SN-140443	c 09	N70-35219* #	US-PATENT-APPL-SN-159966	c 31	N73-26876* #
US-PATENT-APPL-SN-118203	C 14	N70-38602° #	US-PATENT-APPL-SN-140509	c 09	N70-35382* #	US-PATENT-APPL-SN-160093	c 04	N78-17031° #
US-PATENT-APPL-SN-118269	c 33	N73-26958° #	US-PATENT-APPL-SN-140946 US-PATENT-APPL-SN-140946	c 18 c 27	N73-26572* # N74-27037* #	US-PATENT-APPL-SN-160859	c 32	N73-26910° #
US-PATENT-APPL-SN-118270 US-PATENT-APPL-SN-11853	c 09 c 15	N72-25260° # N71-28951°	US-PATENT-APPL-SN-141220	c 33	N70-37979* #	US-PATENT-APPL-SN-160860 US-PATENT-APPL-SN-161028	c 18 c 14	N73-32437* # N73-19420* #
US-PATENT-APPL-SN-119282	c 03	N72-23048* #	US-PATENT-APPL-SN-142583	c 37	N79-33469° #	US-PATENT-APPL-SN-161254	c 27	N82-28441* #
US-PATENT-APPL-SN-119334	c 26	N80-19237° #	US-PATENT-APPL-SN-142662	c 23	N73-13661* #	US-PATENT-APPL-SN-161255	c 28	N81-24280° #
US-PATENT-APPL-SN-119335	c 37	N82-24494° #	US-PATENT-APPL-SN-142719	c 14	N73-14429* #	US-PATENT-APPL-SN-161256	C 44	N82-32841* #
US-PATENT-APPL-SN-119336	c 33	N82-24421° #	US-PATENT-APPL-SN-143078	c 08	N72-33172° #	US-PATENT-APPL-SN-161257	c 37	N80-26660° #
US-PATENT-APPL-SN-119337	¢ 24	N81-33235* #	US-PATENT-APPL-SN-143508	c 33	N74-12913* #	US-PATENT-APPL-SN-162100	c 33	N74-14939°#
US-PATENT-APPL-SN-119339	c 36	N82-28616* #	US-PATENT-APPL-SN-144139	c 11	N73-26238* #	US-PATENT-APPL-SN-162101	c 14	N73-24473* #
US-PATENT-APPL-SN-119340	c 35	N82-11432* #	US-PATENT-APPL-SN-144803 US-PATENT-APPL-SN-144804	c 11 c 14	N70-34844* # N70-39898* #	US-PATENT-APPL-SN-162230	c 26	N72-28761° #
US-PATENT-APPL-SN-120241	c 15	N73-24513* # N70-40202* #	US-PATENT-APPL-SN-14488	c 09	N70-38995* #	US-PATENT-APPL-SN-162380 US-PATENT-APPL-SN-163122	c 36 c 07	N74-21091* # N83-31603* #
US-PATENT-APPL-SN-120795 US-PATENT-APPL-SN-120797	c 07 c 14	N70-40202 # N70-36824* #	US-PATENT-APPL-SN-144958	c 09	N72-20206* #	US-PATENT-APPL-SN-163151	c 74	N75-25706* #
US-PATENT-APPL-SN-120797	c 08	N70-36624 # N70-34743* #	US-PATENT-APPL-SN-145007	c 18	N70-36400° #	US-PATENT-APPL-SN-163152	c 17	N73-27446* #
US-PATENT-APPL-SN-121328	c 23	N72-11568* #	US-PATENT-APPL-SN-145026	c 06	N72-25152° #	US-PATENT-APPL-SN-163837	c 47	N83-32232* #
US-PATENT-APPL-SN-122965	c 35	N81-26431° #	US-PATENT-APPL-SN-145027	c 06	N73-32029* #	US-PATENT-APPL-SN-163838	c 23	N82-28353* #
US-PATENT-APPL-SN-122966	c 33	N80-19425* #	US-PATENT-APPL-SN-145107	c 27	N82-16238° #	US-PATENT-APPL-SN-163839	c 23	N80-26386° #
US-PATENT-APPL-SN-122966	c 33	N82-26568* #	US-PATENT-APPL-SN-145206	c 32	N82-11336° #	US-PATENT-APPL-SN-163840	c 37	N81-33482* #
US-PATENT-APPL-SN-122967	c 24	N81-26179* #	US-PATENT-APPL-SN-145207	c 25	N82-28368* #	US-PATENT-APPL-SN-164-584	c 24	N83-33950* #
US-PATENT-APPL-SN-123253	c 10	N73-12244* #	US-PATENT-APPL-SN-145208 US-PATENT-APPL-SN-145209	c 34	N83-34221° # N82-29453° #	US-PATENT-APPL-SN-164428	c 09	N70-35440* #
US-PATENT-APPL-SN-123597 US-PATENT-APPL-SN-124909	C 21	N70-34297* #	US-PATENT-APPL-SN-145210	c 27 c 09	N82-23254* #	US-PATENT-APPL-SN-164617	c 06 c 32	N81-17057* #
US-PATENT-APPL-SN-124909	c 14 c 07	N73-16483* # N73-16121* #	US-PATENT-APPL-SN-145271	c 23	N81-29160° #	US-PATENT-APPL-SN-165910 US-PATENT-APPL-SN-166487	¢ 11	N83-31918* # N73-32152* #
US-PATENT-APPL-SN-125235	¢ 51	N77-25769* #	US-PATENT-APPL-SN-145272	c 33	N82-28545* #	US-PATENT-APPL-SN-166541	c 14	N73-13415* #
US-PATENT-APPL-SN-125236	c 14	N73-26431* #	US-PATENT-APPL-SN-145273	c 51	N81-32829* #	US-PATENT-APPL-SN-166969	c 15	N70-34249° #
US-PATENT-APPL-SN-125979	c 09	N72-25255* #	US-PATENT-APPL-SN-145282	c 74	N82-24072* #	US-PATENT-APPL-SN-166970	c 15	N70-36409° #
US-PATENT-APPL-SN-126063	c 44	N83-10501* #	US-PATENT-APPL-SN-145283	c 27	N81-24256* #	US-PATENT-APPL-SN-167719	c 16	N73-33397* #
US-PATENT-APPL-SN-126064	c 33	N82-18493* #	US-PATENT-APPL-SN-145284	c 27	N82-24338* #	US-PATENT-APPL-SN-16808	c 14	N72-22445* #
US-PATENT-APPL-SN-126138	c 34	N82-13376° #	US-PATENT-APPL-SN-146217	C 14	N71-34389* #	US-PATENT-APPL-SN-168560	c 02	N70-34856* #
US-PATENT-APPL-SN-12661	¢ 14	N72-22437* #	US-PATENT-APPL-SN-146935 US-PATENT-APPL-SN-146939	c 14 c 73	N73-20475* # N75-30876* #	US-PATENT-APPL-SN-168650	C 14	N73-13416* #
US-PATENT-APPL-SN-127234 US-PATENT-APPL-SN-127480	c 08 c 37	N70-35423* # N75-26371* #	US-PATENT-APPL-SN-146940	c 05	N73-30070 # N73-32014* #	US-PATENT-APPL-SN-168943 US-PATENT-APPL-SN-168944	c 54 c 37	N82-26987* # N82-32731* #
US-PATENT-APPL-SN-127481	c 24	N75-28135* #	US-PATENT-APPL-SN-147099	c 14	N73-13417* #	US-PATENT-APPL-SN-168995	c 33	N80-32651* #
US-PATENT-APPL-SN-127618	c 02	N73-13008* #	US-PATENT-APPL-SN-147103	c 10	N73-20253* #	US-PATENT-APPL-SN-169671	c 10	N73-30205* #
US-PATENT-APPL-SN-127647	c 15	N73-27405* #	US-PATENT-APPL-SN-147695	c 32	N81-16338* #	US-PATENT-APPL-SN-169962	c 34	N74-30608* #
US-PATENT-APPL-SN-127915	c 02	N73-26004* #	US-PATENT-APPL-SN-147700	c 27	N82-24339° #	US-PATENT-APPL-SN-169977	c 14	N70-34794* #
US-PATENT-APPL-SN-127984	c 33	N75-27250* #	US-PATENT-APPL-SN-147922	c 28	N73-19793° #	US-PATENT-APPL-SN-170440	c 15	N73-13462* #
US-PATENT-APPL-SN-128229	c 35	N82-24471° #	US-PATENT-APPL-SN-147940	c 14	N72-10375* #	US-PATENT-APPL-SN-170544	c 36	N77-19416* #
US-PATENT-APPL-SN-128230	c 60	N80-21987* #	US-PATENT-APPL-SN-147996 US-PATENT-APPL-SN-147997	c 28	N73-24784° # N72-33477° #	US-PATENT-APPL-SN-170680	c 34	N74-15652* #
US-PATENT-APPL-SN-128419 US-PATENT-APPL-SN-129071	c 14 c 09	N73-20477* # N72-25254* #	US-PATENT-APPL-SN-148001	c 15 c 14	N70-34298* #	US-PATENT-APPL-SN-170681	c 10 c 28	N73-25240* # N72-18766* #
US-PATENT-APPL-SN-129072	c 15	N73-13467* #	US-PATENT-APPL-SN-148756	c 15	N73-13466* #	US-PATENT-APPL-SN-17101 US-PATENT-APPL-SN-171928	c 33	N82-26570° #
US-PATENT-APPL-SN-129073	c 15	N73-13464* #	US-PATENT-APPL-SN-149283	c 35	N74-17153* #	US-PATENT-APPL-SN-171933	c 37	N82-12441* #
US-PATENT-APPL-SN-129379	c 37	N79-33468* #	US-PATENT-APPL-SN-149526	c 52	N82-33996* #	US-PATENT-APPL-SN-171934	c 35	N82-26628* #
US-PATENT-APPL-SN-129579	c 28	N70-35381* #	US-PATENT-APPL-SN-149983	c 31	N72-21893* #	US-PATENT-APPL-SN-172098	c 33	N80-29583* #
US-PATENT-APPL-SN-129778	c 60	N82-24839* #	US-PATENT-APPL-SN-150040	c 36	N82-29589* #	US-PATENT-APPL-SN-172099	c 32	N82-27558* #
US-PATENT-APPL-SN-129779	c 60	N82-16747* #	US-PATENT-APPL-SN-150115	C 44	N82-16475" #	US-PATENT-APPL-SN-172100	c 27	N82-33520* #
US-PATENT-APPL-SN-129780	c 44 c 04	N82-24639° #	US-PATENT-APPL-SN-15019 US-PATENT-APPL-SN-15020	c 15 c 14	N72-17455* # N70-34697* #	US-PATENT-APPL-SN-172459	c 06 c 33	N73-16106* #
US-PATENT-APPL-SN-129783 US-PATENT-APPL-SN-129793	c 33	N82-23231° # N82-16340° #	US-PATENT-APPL-SN-150215	c 33	N73-25952* #	US-PATENT-APPL-SN-172727 US-PATENT-APPL-SN-172807	c 07	N81-26360* # N73-28012* #
US-PATENT-APPL-SN-129798	c 27	N81-27271* #	US-PATENT-APPL-SN-15022	c 15	N72-21465* #	US-PATENT-APPL-SN-173081	c 28	N70-36806° #
US-PATENT-APPL-SN-129799	c 27	N82-18389* #	US-PATENT-APPL-SN-15023	c 15	N70-34699* #	US-PATENT-APPL-SN-173178	c 33	N77-21315* #
US-PATENT-APPL-SN-130353	c 31	N73-14853* #	US-PATENT-APPL-SN-15024	c 09	N72-21245* #	US-PATENT-APPL-SN-173185	c 23	N73-13660* #
US-PATENT-APPL-SN-130496	c 36	N83-10417° #	US-PATENT-APPL-SN-15025	c 03	N72-20033* #	US-PATENT-APPL-SN-173190	c 05	N73-32015* #
US-PATENT-APPL-SN-132364	c 07	N83-36029* #	US-PATENT-APPL-SN-150690	c 35	N79-33450* #	US-PATENT-APPL-SN-173518	c 60	N82-29013* #
US-PATENT-APPL-SN-13266	c 05	N72-23085* #	US-PATENT-APPL-SN-151112 US-PATENT-APPL-SN-151114	c 15 c 31	N70-34814* #	US-PATENT-APPL-SN-173519	c 44	N82-26776* #
US-PATENT-APPL-SN-134479	c 14	N70-33179* N70-34815* #	US-PATENT-APPL-SN-151114	¢ 07	N70-34176* # N73-26118* #	US-PATENT-APPL-SN-173520	c 31	N83-27058* #
US-PATENT-APPL-SN-134481 US-PATENT-APPL-SN-134567	c 11 c 14	N70-34815" # N73-16484" #	US-PATENT-APPL-SN-151411	c 09	N73-32112* #	US-PATENT-APPL-SN-173524 US-PATENT-APPL-SN-173981	c 35 c 14	N82-32659* # N70-35666* #
US-PATENT-APPL-SN-134568	c 06	N72-31141*#	US-PATENT-APPL-SN-151413	c 14	N73-12447° #	US-PATENT-APPL-SN-174684	c 33	N75-31331 * #
US-PATENT-APPL-SN-134571	c 21	N73-13644* #	US-PATENT-APPL-SN-151598	c 03	N70-34134* #	US-PATENT-APPL-SN-175267	c 14	N73-28486* #
US-PATENT-APPL-SN-134573	c 09	N72-25257° #	US-PATENT-APPL-SN-15222	c 18	N72-25539* #	US-PATENT-APPL-SN-175452	c 27	N81-27272* #
US-PATENT-APPL-SN-134619	c 35	N79-33449* #	US-PATENT-APPL-SN-152328	c 02	N74-20646* #	US-PATENT-APPL-SN-175453	c 85	N82-33288* #
US-PATENT-APPL-SN-134658	c 15	N73-28515* #	US-PATENT-APPL-SN-152849	c 15	N73-30457* # N80-26601* #	US-PATENT-APPL-SN-175497	c 08	N73-28045* #
US-PATENT-APPL-SN-134782	c 09	N70-36494* #	US-PATENT-APPL-SN-153240 US-PATENT-APPL-SN-153245	c 33 c 74	N80-26601 * # N83-29032 * #	US-PATENT-APPL-SN-175852	c 25	N73-25760° #
US-PATENT-APPL-SN-134855 US-PATENT-APPL-SN-135038	c 44 c 33	N81-24521* # N83-31954* #	US-PATENT-APPL-SN-153246	c 52	N82-29863* #	US-PATENT-APPL-SN-175881 US-PATENT-APPL-SN-175981	c 09 c 16	N73-15235* # N73-30476* #
US-PATENT-APPL-SN-135038	c 33	N82-24416* #	US-PATENT-APPL-SN-153266	c 02	N70-38011* #	US-PATENT-APPL-SN-175981	c 31	N73-30476 # N73-32750* #
US-PATENT-APPL-SN-135040	c 09	N82-11088* #	US-PATENT-APPL-SN-153542	c 28	N73-32606* #	US-PATENT-APPL-SN-177684	c 28	N70-34860* #
US-PATENT-APPL-SN-135056	c 37	N81-33483* #	US-PATENT-APPL-SN-153543	c 08	N73-26176* #	US-PATENT-APPL-SN-177753	c 07	N72-20154* #
US-PATENT-APPL-SN-135057	c 08	N82-32373* #	US-PATENT-APPL-SN-153624	c 37	N75-27376* #	US-PATENT-APPL-SN-177985	c 35	N74-15831°#
US-PATENT-APPL-SN-135058	c 25	N82-26396° #	US-PATENT-APPL-SN-154094	c 33	N72-27959* #	US-PATENT-APPL-SN-178192	c 25	N83-33977* #
US-PATENT-APPL-SN-136006	c 09	N72-28225* #	US-PATENT-APPL-SN-154663 US-PATENT-APPL-SN-154663	c 02 c 09	N81-26073* # N82-29330* #	US-PATENT-APPL-SN-178193	c 52	N82-29862* #
US-PATENT-APPL-SN-136007	c 09 c 27	N71-34212* # N74-13270* #	US-PATENT-APPL-SN-154725	c 37	N82-29330 # N82-24493 #	US-PATENT-APPL-SN-178195 US-PATENT-APPL-SN-178213	c 35	N82-24470° # N70-33267°
US-PATENT-APPL-SN-136008 US-PATENT-APPL-SN-136085	c 17	N73-12547* #	US-PATENT-APPL-SN-154726	c 25	N81-25159° #	US-PATENT-APPL-SN-178215	c 25 c 25	N70-33267 N70-34661*#
US-PATENT-APPL-SN-136086	c 15	N73-19457* #	US-PATENT-APPL-SN-154930	C 44	N76-14600° #	US-PATENT-APPL-SN-178721	c 03	N70-35408* #
		"						"

			110 DATENT ADDI CN 400004	- 05	NIT 4 47005 \$ #	110 04 TENT 4 DDI ON 04 4000	- 05	N74 010101 #
US-PATENT-APPL-SN-178771	c 23	N75-14834* #	US-PATENT-APPL-SN-196931	c 35	N74-17885* #	US-PATENT-APPL-SN-214089	c 35	N74-21018* #
US-PATENT-APPL-SN-180230	c 33	N83-18996* # N70-33375*	US-PATENT-APPL-SN-196970	c 15	N73-33383* #	US-PATENT-APPL-SN-214361 US-PATENT-APPL-SN-21508	c 37 c 08	N83-32067* # N72-20176* #
US-PATENT-APPL-SN-180370 US-PATENT-APPL-SN-180374	c 28 c 28	N70-33375 N70-38181* #	US-PATENT-APPL-SN-197183	c 02	N76-22154* #	US-PATENT-APPL-SN-21644	c 05	N72-22092* #
US-PATENT-APPL-SN-180377	c 15	N70-36908* #	US-PATENT-APPL-SN-197548 US-PATENT-APPL-SN-197551	c 09 c 31	N70-34502* # N70-34296* #	US-PATENT-APPL-SN-216710	¢ 12	N70-38997* #
US-PATENT-APPL-SN-180379	c 21	N70-35395* #	US-PATENT-APPL-SN-197553	c 08	N70-34290 # N70-34778* #	US-PATENT-APPL-SN-216711	c 03	N70-34157* #
US-PATENT-APPL-SN-180380	c 09	N70-38998* #	US-PATENT-APPL-SN-197554	c 14	N70-35368* #	US-PATENT-APPL-SN-216939	c 14	N70-40400* #
US-PATENT-APPL-SN-180381	c 21	N70-35089* #	US-PATENT-APPL-SN-197689	c 31	N74-14133* #	US-PATENT-APPL-SN-217213	c 37	N74-11301*#
US-PATENT-APPL-SN-180382	c 28	N70-38645* #	US-PATENT-APPL-SN-197689	c 31	N75-13111* #	US-PATENT-APPL-SN-21732	c 15	N70-26819* #
US-PATENT-APPL-SN-180384	c 11	N70-38675* #	US-PATENT-APPL-SN-197870	c 14	N73-32322* #	US-PATENT-APPL-SN-217336	c 27	N82-29456* #
US-PATENT-APPL-SN-180391	¢ 28	N70-38249* #	US-PATENT-APPL-SN-198093	c 39	N83-20280* #	US-PATENT-APPL-SN-218585	c 27	N82-24340* #
US-PATENT-APPL-SN-180392	c 09	N71-13530° #	US-PATENT-APPL-SN-198285	c 09	N73-13208* #	US-PATENT-APPL-SN-218586	c 36	N81-22344* #
US-PATENT-APPL-SN-180394	c 15	N70-38603* #	US-PATENT-APPL-SN-198289	C 14	N73-32326* #	US-PATENT-APPL-SN-218587	c 27	N82-28440* #
US-PATENT-APPL-SN-180395	c 15	N70-36947* #	US-PATENT-APPL-SN-198355	c 05	N72-15098* #	US-PATENT-APPL-SN-218588	c 27	N82-33521 * #
US-PATENT-APPL-SN-180396	c 11	N70-38202° #	US-PATENT-APPL-SN-198362	c 14	N73-28489* #	US-PATENT-APPL-SN-218965	c 10	N73-32145* #
US-PATENT-APPL-SN-180473	c 28	N73-27699* #	US-PATENT-APPL-SN-198379	c 15	N73-32359* #	US-PATENT-APPL-SN-21906	c 09	N72-17157* #
US-PATENT-APPL-SN-180683	c 10	N73-25241* #	US-PATENT-APPL-SN-198472	c 27	N74-12812* #	US-PATENT-APPL-SN-219435	c 24	N74-27035* #
US-PATENT-APPL-SN-180963	c 14	N73-27378* #	US-PATENT-APPL-SN-198763	c 31	N74-18124°#	US-PATENT-APPL-SN-219436	c 15	N72-21489* #
US-PATENT-APPL-SN-181023	c 15	N73-26472* #	US-PATENT-APPL-SN-198763	c 31	N74-32920* #	US-PATENT-APPL-SN-219590	c 06	N73-32030* #
US-PATENT-APPL-SN-181024	c 07	N73-26117* #	US-PATENT-APPL-SN-198885	c 05	N73-27062* #	US-PATENT-APPL-SN-219640	c 74 c 44	N83-13978* #
US-PATENT-APPL-SN-181828 US-PATENT-APPL-SN-181829	c 02 c 31	N70-34858* # N70-38010* #	US-PATENT-APPL-SN-199199	c 25	N71-29184*	US-PATENT-APPL-SN-219677 US-PATENT-APPL-SN-219678	C 44	N82-31764* # N82-29709* #
US-PATENT-APPL-SN-182033	c 33	N73-27796* #	US-PATENT-APPL-SN-199202	c 14	N70-40239* #	US-PATENT-APPL-SN-219680	c 27	N82-28442* #
US-PATENT-APPL-SN-182399	c 07	N73-28013° #	US-PATENT-APPL-SN-19971 US-PATENT-APPL-SN-199765	c 09 c 33	N70-33312* N81-12330* #	US-PATENT-APPL-SN-219681	c 24	N82-29362* #
US-PATENT-APPL-SN-182692	c 15	N70-36535* #	US-PATENT-APPL-SN-199766	c 36	N81-12407* #	US-PATENT-APPL-SN-219722	c 03	N75-30132* #
US-PATENT-APPL-SN-182696	c 21	N70-36938* #	US-PATENT-APPL-SN-199767	c 33	N83-16626* #	US-PATENT-APPL-SN-219806	c 07	N74-28226* #
US-PATENT-APPL-SN-182698	c 15	N70-38620* #	US-PATENT-APPL-SN-199768	c 27	N81-15107* #	US-PATENT-APPL-SN-219968	c 33	N83-27126* #
US-PATENT-APPL-SN-182699	c 28	N70-38504* #	US-PATENT-APPL-SN-199769	c 26	N82-31505* #	US-PATENT-APPL-SN-220212	c 33	N83-31952* #
US-PATENT-APPL-SN-182879	c 37	N82-32730° #	US-PATENT-APPL-SN-199957	c 10	N73-26229* #	US-PATENT-APPL-SN-220213	c 37	N81-16469* #
US-PATENT-APPL-SN-182880	c 37	N83-19091* #	US-PATENT-APPL-SN-200040	c 52	N74-10975* #	US-PATENT-APPL-SN-220214	c 44	N82-29710* #
US-PATENT-APPL-SN-182881	c 18	N83-28064* #	US-PATENT-APPL-SN-200085	c 26	N73-26751* #	US-PATENT-APPL-SN-220251	c 37	N74-15125* #
US-PATENT-APPL-SN-182977	c 39	N74-13131* #	US-PATENT-APPL-SN-200634	c 34	N83-27144* #	US-PATENT-APPL-SN-220274	c 31	N72-20840* #
US-PATENT-APPL-SN-182978	c 16	N73-13489* #	US-PATENT-APPL-SN-200682	c 07	N73-14130* #	US-PATENT-APPL-SN-220274	c 18	N74-22136* #
US-PATENT-APPL-SN-183240	c 06	N73-30098°#	US-PATENT-APPL-SN-200717	c 09	N73-19234* #	US-PATENT-APPL-SN-220785	c 85	N74-34672* #
US-PATENT-APPL-SN-183707	¢ 23	N80-31472* #	US-PATENT-APPL-SN-200762	c 03	N73-20040* #	US-PATENT-APPL-SN-221093	c 17	N73-32415* #
US-PATENT-APPL-SN-183977	c 28	N70-38505* #	US-PATENT-APPL-SN-200770	c 09	N79-21084* #	US-PATENT-APPL-SN-221276	c 14	N70-41955* #
US-PATENT-APPL-SN-183978	c 15	N70-38020° #	US-PATENT-APPL-SN-201700	c 33	N74-17930* #	US-PATENT-APPL-SN-221634	c 05	N70-34857* #
US-PATENT-APPL-SN-184090	c 14	N73-32327* #	US-PATENT-APPL-SN-201782	c 15	N73-19458* #	US-PATENT-APPL-SN-221637	c 26	N70-36805* #
US-PATENT-APPL-SN-18427	c 09	N72-23172* #	US-PATENT-APPL-SN-201904	c 15	N73-30458* #	US-PATENT-APPL-SN-221670	c 35	N77-14408* #
US-PATENT-APPL-SN-184649	c 07	N70-36911* #	US-PATENT-APPL-SN-201904	c 37	N74-15128* #	US-PATENT-APPL-SN-221685	c 35	N74-21062* #
US-PATENT-APPL-SN-184960 US-PATENT-APPL-SN-185865	c 06 c 52	N73-27980* # N80-33081* #	US-PATENT-APPL-SN-201904	c 37	N74-21064* #	US-PATENT-APPL-SN-221714 US-PATENT-APPL-SN-221833	c 09 c 09	N73-32110* # N73-27150* #
US-PATENT-APPL-SN-185867	C 44	N82-26777* #	US-PATENT-APPL-SN-202024	c 14	N70-34156* # N70-34786* #	US-PATENT-APPL-SN-221945	c 31	N70-36410* #
US-PATENT-APPL-SN-185869	c 71	N82-16800° #	US-PATENT-APPL-SN-202029 US-PATENT-APPL-SN-202030	c 11 c 31	N71-10747* #	US-PATENT-APPL-SN-22265	c 14	N72-21405* #
US-PATENT-APPL-SN-186700	c 32	N74-12912* #	US-PATENT-APPL-SN-202028	c 34	N82-11399* #	US-PATENT-APPL-SN-223003	c 33	N70-36846* #
US-PATENT-APPL-SN-186881	c 74	N82-30071* #	US-PATENT-APPL-SN-202750	c 19	N74-21015* #	US-PATENT-APPL-SN-22320	c 14	N72-11365*
US-PATENT-APPL-SN-187106	c 74	N83-17305* #	US-PATENT-APPL-SN-202769	c 05	N73-27941* #	US-PATENT-APPL-SN-223560	c 10	N73-32144* #
US-PATENT-APPL-SN-187143	c 36	N74-13205* #	US-PATENT-APPL-SN-203271	c 51	N74-15778° #	US-PATENT-APPL-SN-224231	c 06	N83-10040* #
US-PATENT-APPL-SN-187262	c 15	N73-27406* #	US-PATENT-APPL-SN-203405	c 02	N73-26006* #	US-PATENT-APPL-SN-224232	c 36	N83-29680°#
US-PATENT-APPL-SN-187365	c 35	N74-15127* #	US-PATENT-APPL-SN-203409	c 28	N70-38197° #	US-PATENT-APPL-SN-224489	c 31	N74-18089* #
US-PATENT-APPL-SN-187446	c 31	N70-37924* #	US-PATENT-APPL-SN-203411	c 33	N70-34812* #	US-PATENT-APPL-SN-225499	c 37	N81-16470* #
US-PATENT-APPL-SN-18776	c 28	N70-33284°	US-PATENT-APPL-SN-20370	c 33	N79-33393* #	US-PATENT-APPL-SN-225501	c 44	N82-28780* #
US-PATENT-APPL-SN-18780	c 12	N70-33305*	US-PATENT-APPL-SN-204015	c 09	N70-38201 * #	US-PATENT-APPL-SN-226476	c 10	N73-32143* #
US-PATENT-APPL-SN-188160	c 74	N82-19029* #	US-PATENT-APPL-SN-205047	c 15	N73-32360* #	US-PATENT-APPL-SN-226477	c 74	N74-27866* #
US-PATENT-APPL-SN-188594	c 15	N70-34967* #	US-PATENT-APPL-SN-205470	c 08	N71-18752*	US-PATENT-APPL-SN-226551	c 06	N73-26100* #
US-PATENT-APPL-SN-188836	c 35	N74-34857* #	US-PATENT-APPL-SN-205675	c 14	N73-30386* #	US-PATENT-APPL-SN-227682 US-PATENT-APPL-SN-227683	c 14 c 02	N70-34161* # N70-36804* #
US-PATENT-APPL-SN-188927 US-PATENT-APPL-SN-188928	c 08	N73-32081* # N74-13178* #	US-PATENT-APPL-SN-206266	c 76	N74-20329* #	US-PATENT-APPL-SN-227692	c 14	N70-40003* #
US-PATENT-APPL-SN-189234	c 37 c 24	N81-12174* #	US-PATENT-APPL-SN-206266	c 76	N75-25730* # N73-26005* #	US-PATENT-APPL-SN-227977	c 25	N76-18245* #
US-PATENT-APPL-SN-189290	c 14	N73-27379* #	US-PATÉNT-APPL-SN-206279 US-PATENT-APPL-SN-206279	c 02 c 05	N76-29217* #	US-PATENT-APPL-SN-228049	c 37	N79-33467* #
US-PATENT-APPL-SN-189375	c 18	N73-14584* #	US-PATENT-APPL-SN-206506	c 33	N82-24422* #	US-PATENT-APPL-SN-228150	c 05	N73-32013* #
US-PATENT-APPL-SN-189438	¢ 35	N76-15431* #	US-PATENT-APPL-SN-206698	c 15	N73-30459* #	US-PATENT-APPL-SN-228163	c 44	N74-19693° #
US-PATENT-APPL-SN-189648	c 32	N70-36536* #	US-PATENT-APPL-SN-207135	c 35	N83-27184* #	US-PATENT-APPL-SN-228189	c 35	N74-11283* #
US-PATENT-APPL-SN-18982	c 28	N72-11708*	US-PATENT-APPL-SN-207211	c 07	N73-30113* #	US-PATENT-APPL-SN-228190	c 23	N73-30666* #
US-PATENT-APPL-SN-190316	c 17	N73-32414* #	US-PATENT-APPL-SN-209478	c 07	N70-38200* #	US-PATENT-APPL-SN-228229	c 27	N77-31308* #
US-PATENT-APPL-SN-191301	c 25	N74-12813* #	US-PATENT-APPL-SN-209479	c 15	N70-34850* #	US-PATENT-APPL-SN-228507	c 11	N70-38182* #
US-PATENT-APPL-SN-191744	c 33	N82-29538* #	US-PATENT-APPL-SN-209535	c 28	N73-24783* #	US-PATENT-APPL-SN-228569	c 14	N71-16014*
US-PATENT-APPL-SN-191746	c 26	N81-16209* #	US-PATENT-APPL-SN-20960	c 15	N72-17453* #	US-PATENT-APPL-SN-229128	c 14	N73-28490* #
US-PATENT-APPL-SN-191746	c 26	N82-30371* #	US-PATENT-APPL-SN-209618	c 33	N75-19520* #	US-PATENT-APPL-SN-229143	c 09 c 33	N72-21248* # N77-26387* #
US-PATENT-APPL-SN-191748 US-PATENT-APPL-SN-192016	c 35 c 03	N82-31659* # N70-36778* #	US-PATENT-APPL-SN-209618	c 33	N75-25041* #	US-PATENT-APPL-SN-229143 US-PATENT-APPL-SN-229231	c 35	N77-26387 # N83-34272* #
US-PATENT-APPL-SN-192010	c 10	N73-20254* #	US-PATENT-APPL-SN-209801	c 08	N70-40125* # N83-18485* #	US-PATENT-APPL-SN-229233	c 27	N83-31855* #
US-PATENT-APPL-SN-192141	c 07	N73-20254 # N73-24176* #	US-PATENT-APPL-SN-210405 US-PATENT-APPL-SN-210491	c 74 c 02	N83-18485* # N81-19016* #	US-PATENT-APPL-SN-229239	c 31	N83-31897* #
US-PATENT-APPL-SN-192803	c 07	N73-22076* #	US-PATENT-APPL-SN-210498	c 35	N81-19428* #	US-PATENT-APPL-SN-229286	c 33	N71-29052*
US-PATENT-APPL-SN-192803	c 35	N76-16391* #	US-PATENT-APPL-SN-210506	c 39	N83-32081* #	US-PATENT-APPL-SN-229287	c 35	N78-29421* #
US-PATENT-APPL-SN-192970	c 23	N73-30665* #	US-PATENT-APPL-SN-210632	c 26	N83-10170* #	US-PATENT-APPL-SN-229354	c 62	N74-14920* #
US-PATENT-APPL-SN-193456	c 10	N73-25243* #	US-PATENT-APPL-SN-211332	c 02	N74-10034* #	US-PATENT-APPL-SN-229413	c 14	N73-32323* #
US-PATENT-APPL-SN-193671	c 15	N73-12488* #	US-PATENT-APPL-SN-211411	c 11	N73-20267 * #	US-PATENT-APPL-SN-229693	c 25	N81-19245* #
US-PATENT-APPL-SN-193672	c 54	N74-14845* #	US-PATENT-APPL-SN-211464	c 28	N70-36910° #	US-PATENT-APPL-SN-229916	c 46	N74-13011* #
US-PATENT-APPL-SN-193814	c 14	N73-30393* #	US-PATENT-APPL-SN-212028	c 09	N73-14214* #	US-PATENT-APPL-SN-230613	c 05	N83-27975* #
US-PATENT-APPL-SN-193947	c 14	N73-13420* #	US-PATENT-APPL-SN-212165	c 14	N73-25460* #	US-PATENT-APPL-SN-23132	c 08	N72-22163* #
US-PATENT-APPL-SN-193980	c 31	N74-13177* #	US-PATENT-APPL-SN-212173	c 02	N71-13421 * #	US-PATENT-APPL-SN-231520	c 27	N71-29155*
US-PATENT-APPL-SN-195061	c 05	N73-25125* #	US-PATENT-APPL-SN-212174	c 15	N70-34859* #	US-PATENT-APPL-SN-231543	c 07	N83-20944* #
US-PATENT-APPL-SN-195223	c 35	N83-21311* #	US-PATENT-APPL-SN-212496	c 03	N70-36803* #	US-PATENT-APPL-SN-231604	c 28	N70-39925* #
US-PATENT-APPL-SN-195226 US-PATENT-APPL-SN-195227	C 31	N83-31895* #	US-PATENT-APPL-SN-212497	c 11	N71-28779*	US-PATENT-APPL-SN-231662 US-PATENT-APPL-SN-232021	c 14 c 04	N73-30392* # N74-13420* #
US-PATENT-APPL-SN-195227	c 74 c 74	N83-32577* # N83-10900* #	US-PATENT-APPL-SN-21263	c 01 c 14	N71-12217* #	US-PATENT-APPL-SN-232021	c 11	N71-15960*
US-PATENT-APPL-SN-195226	C 15	N70-36492* #	US-PATENT-APPL-SN-212900	c 14	N73-25462* # N73-20176* #	US-PATENT-APPL-SN-232914	c 15	N70-36412* #
US-PATENT-APPL-SN-195347	c 31	N70-36492 # N70-34135 *#	US-PATENT-APPL-SN-212921 US-PATENT-APPL-SN-212949	c 35	N83-35338* #	US-PATENT-APPL-SN-233098	c 12	N73-25262* #
US-PATENT-APPL-SN-195547	c 33	N81-15194* #	US-PATENT-APPL-SN-212949	c 15	N73-30460* #	US-PATENT-APPL-SN-233173	c 12	N73-28144* #
US-PATENT-APPL-SN-195547	c 32	N83-18975* #	US-PATENT-APPL-SN-213004	c 14	N73-19421* #	US-PATENT-APPL-SN-233269	c 76	N82-30105* #
US-PATENT-APPL-SN-19572	c 35	N77-27368* #	US-PATENT-APPL-SN-213836	c 15	N70-38601*#	US-PATENT-APPL-SN-233270	c 52	N83-27578* #
US-PATENT-APPL-SN-19585	c 15	N72-25455* #	US-PATENT-APPL-SN-213949	c 07	N73-20175* #	US-PATENT-APPL-SN-233271	c 27	N83-34043* #
US-PATENT-APPL-SN-196399	c 07	N73-25161* #	US-PATENT-APPL-SN-214006	c 37	N74-18126* #	US-PATENT-APPL-SN-233519	c 20	N74-13502* #
US-PATENT-APPL-SN-196877	c 45	N83-20447* #	US-PATENT-APPL-SN-214084	c 37	N74-18123* #	US-PATENT-APPL-SN-233587	¢ 16	N72-22520* #
US-PATENT-APPL-SN-196898	c 38	N74-15130* #	US-PATENT-APPL-SN-214086	c 14	N73-30395* #	US-PATENT-APPL-SN-233743	c 37	N74-13179* #

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US-PATENT-APPL-SN-234222	c 44	N81-24525* #	US-PATENT-APPL-SN-247419	. c 14	N70-36907* #	US-PATENT-APPL-SN-266688	. с 37	N83-36483* #
US-PATENT-APPL-SN-234223	c 35	N83-21312* #	US-PATENT-APPL-SN-247423	c 01	N71-13410° #	US-PATENT-APPL-SN-266771	c 37	N74-18127° #
US-PATENT-APPL-SN-234224	c 36	N83-34304* #	US-PATENT-APPL-SN-247434 US-PATENT-APPL-SN-247434	c 25 c 25	N76-29379* #	US-PATENT-APPL-SN-266820	. c 07	N74-31270° #
US-PATENT-APPL-SN-234225 US-PATENT-APPL-SN-234568	c 33 c 28	N83-36357* # N70-34788* #	US-PATENT-APPL-SN-247434	c 05	N76-27383* # N73-26071* #	US-PATENT-APPL-SN-266822 US-PATENT-APPL-SN-266832	. c 32 c 33	N74-10132* # N74-10195* #
US-PATENT-APPL-SN-235162	c 08	N71-12501* #	US-PATENT-APPL-SN-248469	c 14	N73-32318* #	US-PATENT-APPL-SN-266866	c 33	N73-32818* #
US-PATENT-APPL-SN-235266	c 26	N73-32571° #	US-PATENT-APPL-SN-248471	c 31	N74-27902* #	US-PATENT-APPL-SN-266899	c 60	N74-12888* #
US-PATENT-APPL-SN-235268	c 36	N74-15145* #	US-PATENT-APPL-SN-248744	c 05	N83-19737* # N83-29303* #	US-PATENT-APPL-SN-266911	c 36	N74-20009° #
US-PATENT-APPL-SN-235269 US-PATENT-APPL-SN-235295	c 09 c 09	N73-30181° # N73-30185° #	US-PATENT-APPL-SN-248745 US-PATENT-APPL-SN-248746	c 18 c 37	N83-29303* # N83-36482* #	US-PATENT-APPL-SN-266912 US-PATENT-APPL-SN-266913	c 32 c 31	N74-19788* # N74-23065* #
US-PATENT-APPL-SN-23532	c 07	N72-21117* #	US-PATENT-APPL-SN-248761	c 15	N74-27360° #	US-PATENT-APPL-SN-266925	c 54	N74-23063 # N74-17853* #
US-PATENT-APPL-SN-235338	c 71	N74-31148° #	US-PATENT-APPL-SN-248985	c 03	N71-29129*	US-PATENT-APPL-SN-266928	c 26	N74-10521°#
US-PATENT-APPL-SN-235363	c 74	N81-24907* #	US-PATENT-APPL-SN-249304	c 09	N81-27121* #	US-PATENT-APPL-SN-266930	c 54	N74-12779°#
US-PATENT-APPL-SN-235588 US-PATENT-APPL-SN-235796	c 28	N71-28928* N82-28604* #	US-PATENT-APPL-SN-249537 US-PATENT-APPL-SN-249539	c 14 c 28	N71-10797* # N71-15658*	US-PATENT-APPL-SN-266940	c 32	N74-32598* #
US-PATENT-APPL-SN-235797	c 35 c 44	N83-32175* #	US-PATENT-APPL-SN-249540	c 15	N70-34861* #	US-PATENT-APPL-SN-266943 US-PATENT-APPL-SN-267178	c 72 c 74	N74-19310* # N82-10862* #
US-PATENT-APPL-SN-235866	c 52	N81-33804* #	US-PATENT-APPL-SN-249542	c 28	N70-41576° #	US-PATENT-APPL-SN-267179	c 54	N81-31848* #
US-PATENT-APPL-SN-235868	c 34	N83-29625* #	US-PATENT-APPL-SN-250451	c 08	N70-34787* #	US-PATENT-APPL-SN-267572	c 73	N74-26767° #
US-PATENT-APPL-SN-235957 US-PATENT-APPL-SN-235962	C 14	N73-27376* #	US-PATENT-APPL-SN-250567 US-PATENT-APPL-SN-250585	c 33 c 62	N71-24876* N83-20634* #	US-PATENT-APPL-SN-267768 US-PATENT-APPL-SN-267862	c 70	N74-21300* #
US-PATENT-APPL-SN-235962 US-PATENT-APPL-SN-236052	c 36 c 14	N74-11313* # N72-25428* #	US-PATENT-APPL-SN-250766	c 07	N73-30115* #	US-PATENT-APPL-SN-267862	c 33 c 71	N74-21851* # N83-17235* #
US-PATENT-APPL-SN-236281	c 09	N73-20232* #	US-PATENT-APPL-SN-250974	c 31	N71-15664* #	US-PATENT-APPL-SN-269073	c 52	N74-26625* #
US-PATENT-APPL-SN-236285	c 08	N73-26175° #	US-PATENT-APPL-SN-251009	c 33	N81-24348* #	US-PATENT-APPL-SN-269212	c 07	N71-10775* #
US-PATENT-APPL-SN-236748	c 14	N70-40157* #	US-PATENT-APPL-SN-251449	c 07	N70-40063° #	US-PATENT-APPL-SN-269215	c 14	N70-41332* #
US-PATENT-APPL-SN-236749 US-PATENT-APPL-SN-236985	c 15 c 44	N70-40180° # N74-19692° #	US-PATENT-APPL-SN-251451 US-PATENT-APPL-SN-251609	c 09 c 05	N70-35425* # N73-30078* #	US-PATENT-APPL-SN-269222 US-PATENT-APPL-SN-269450	c 15 c 36	N70-38225* # N76-18427* #
US-PATENT-APPL-SN-237029	c 09	N73-32108* #	US-PATENT-APPL-SN-251621	c 16	N73-32391* #	US-PATENT-APPL-SN-270118	c 33	N71-17610*
US-PATENT-APPL-SN-237491	c 05	N75-12930* #	US-PATENT-APPL-SN-251752	c 24	N74-30001* #	US-PATENT-APPL-SN-270762	c 37	N81-31551* #
US-PATENT-APPL-SN-237694	c 35	N74-11284* #	US-PATENT-APPL-SN-25175	c 28	N70-39895* #	US-PATENT-APPL-SN-270763	c 36	N82-24485* #
US-PATENT-APPL-SN-238047 US-PATENT-APPL-SN-238257	c 33	N74-12951* # N83-30957* #	US-PATENT-APPL-SN-252259 US-PATENT-APPL-SN-253249	c 33 c 33	N70-34545* # N74-11050* #	US-PATENT-APPL-SN-271821 US-PATENT-APPL-SN-271822	c 15	N71-10778* #
US-PATENT-APPL-SN-238263	c 34 c 35	N74-10415* #	US-PATENT-APPL-SN-253405	c 10	N73-26228* #	US-PATENT-APPL-SN-271823	c 15 c 27	N71-15967* N71-28929*
US-PATENT-APPL-SN-238264	c 37	N74-21061* #	US-PATENT-APPL-SN-253725	c 35	N74-13129* #	US-PATENT-APPL-SN-271824	c 07	N71-21476*
US-PATENT-APPL-SN-238264	c 37	N74-32921° #	US-PATENT-APPL-SN-253774	c 25	N70-36946* #	US-PATENT-APPL-SN-271951	c 35	N74-15092* #
US-PATENT-APPL-SN-238264	c 37	N76-15461° #	US-PATENT-APPL-SN-254173 US-PATENT-APPL-SN-254177	c 35 c 10	N75-13213* # N73-26230* #	US-PATENT-APPL-SN-272152 US-PATENT-APPL-SN-272233	c 27	N83-29388* #
US-PATENT-APPL-SN-238421 US-PATENT-APPL-SN-238785	c 28 c 44	N71-29153* N83-14693* #	US-PATENT-APPL-SN-254323	c 35	N76-15434* #	US-PATENT-APPL-SN-272233	c 44 c 25	N81-27615* # N83-13188* #
US-PATENT-APPL-SN-238786	c 37	N83-26078* #	US-PATENT-APPL-SN-254575	c 25	N83-10126* #	US-PATENT-APPL-SN-272406	c 44	N81-27597* #
US-PATENT-APPL-SN-238790	c 44	N82-29708* #	US-PATENT-APPL-SN-254688	c 52	N83-27577* #	US-PATENT-APPL-SN-272407	c 52	N83-21785* #
US-PATENT-APPL-SN-238791	c 34	N82-20465* #	US-PATENT-APPL-SN-254847 US-PATENT-APPL-SN-25487	c 15 c 08	N71-22874* N72-21197* #	US-PATENT-APPL-SN-272837	c 71	N81-27887* #
US-PATENT-APPL-SN-238826 US-PATENT-APPL-SN-238887	c 28 c 37	N77-10213* # N81-22360* #	US-PATENT-APPL-SN-25488	c 08	N72-21197 #	US-PATENT-APPL-SN-272837 US-PATENT-APPL-SN-272838	c 71 c 33	N83-36846* # N82-25440* #
US-PATENT-APPL-SN-238888	c 37	N81-22358* #	US-PATENT-APPL-SN-255132	c 14	N71-15598* #	US-PATENT-APPL-SN-272839	c 33	N82-11359* #
US-PATENT-APPL-SN-239573	c 33	N74-10223° #	US-PATENT-APPL-SN-256317	c 52	N74-26626* #	US-PATENT-APPL-SN-273222	c 33	N74-27683* #
US-PATENT-APPL-SN-239574	c 09	N73-32107° #	US-PATENT-APPL-SN-256484	c 06	N70-34946* #	US-PATENT-APPL-SN-273240	c 35	N74-16135* #
US-PATENT-APPL-SN-239575 US-PATENT-APPL-SN-239576	c 09 c 33	N74-19528* # N74-14935* #	US-PATENT-APPL-SN-256493 US-PATENT-APPL-SN-257348	c 20 c 15	N77-17143* # N70-36901* #	US-PATENT-APPL-SN-27340 US-PATENT-APPL-SN-273519	c 15 c 35	N72-20442* # N75-25122* #
US-PATENT-APPL-SN-239577	c 35	N74-14933 #	US-PATENT-APPL-SN-258152	c 35	N74-15090* #	US-PATENT-APPL-SN-273534	ç 09	N70-38712* #
US-PATENT-APPL-SN-239803	c 70	N74-13436* #	US-PATENT-APPL-SN-258171	c 34	N74-27744* #	US-PATENT-APPL-SN-274065	c 16	N71-28963*
US-PATENT-APPL-SN-240760	c 15	N71-16075*	US-PATENT-APPL-SN-258331	c 03	N73-31988* #	US-PATENT-APPL-SN-274348	c 60	N76-18800* #
US-PATENT-APPL-SN-241061 US-PATENT-APPL-SN-241061	c 06 c 06	N72-27151* # N73-33076* #	US-PATENT-APPL-SN-258623 US-PATENT-APPL-SN-258931	c 60 c 14	N83-32342* # N70-40203* #	US-PATENT-APPL-SN-274360 US-PATENT-APPL-SN-274705	c 32 c 44	N74-20809* # N83-21503* #
US-PATENT-APPL-SN-241085	c 14	N70-40238* #	US-PATENT-APPL-SN-258932	c 05	N70-36493* #	US-PATENT-APPL-SN-274706	c 44	N83-21504* #
US-PATENT-APPL-SN-241154	c 04	N81-22036* #	US-PATENT-APPL-SN-259056	c 27	N82-29455* #	US-PATENT-APPL-SN-274708	c 35	N81-27459* #
US-PATENT-APPL-SN-241155	c 27	N82-24344* #	US-PATENT-APPL-SN-259208 US-PATENT-APPL-SN-259209	c 44 c 01	N81-27599* # N83-35992* #	US-PATENT-APPL-SN-275118	c 35	N74-18088* #
US-PATENT-APPL-SN-24154 US-PATENT-APPL-SN-24154	c 15 c 15	N70-35679* # N72-17450* #	US-PATENT-APPL-SN-259210	c 32	N83-27085* #	US-PATENT-APPL-SN-276599 US-PATENT-APPL-SN-276748	c 74 c 33	N81-19896* # N83-34189* #
US-PATENT-APPL-SN-24155	c 14	N73-26432* #	US-PATENT-APPL-SN-259211	c 28	N81-33306* #	US-PATENT-APPL-SN-276749	c 33	N81-27403* #
US-PATENT-APPL-SN-241614	c 10	N73-27171° #	US-PATENT-APPL-SN-259212	c 35	N81-33449* #	US-PATENT-APPL-SN-277404	c 05	N70-39922* #
US-PATENT-APPL-SN-241615	c 09	N73-32111° #	US-PATENT-APPL-SN-259213 US-PATENT-APPL-SN-259487	c 25 c 33	N81-29178* # N70-36847* #	US-PATENT-APPL-SN-277436 US-PATENT-APPL-SN-277833	c 37 c 03	N74-25968° # N70-41580° #
US-PATENT-APPL-SN-242027 US-PATENT-APPL-SN-242028	c 52 c 21	N74-12778* # N73-30641* #	US-PATENT-APPL-SN-260087	c 21	N71-21688*	US-PATENT-APPL-SN-277904	c 28	N74-27425* #
US-PATENT-APPL-SN-24224	c 09	N72-20200* #	US-PATENT-APPL-SN-260093	c 25	N74-26948* #	US-PATENT-APPL-SN-277961	c 33	N70-36617" #
US-PATENT-APPL-SN-242662	c 74	N74-15095* #	US-PATENT-APPL-SN-260241	c 74	N74-21304* #	US-PATENT-APPL-SN-278790	c 15	N70-34664* #
US-PATENT-APPL-SN-242790	c 06	N83-33882* #	US-PATENT-APPL-SN-261183 US-PATENT-APPL-SN-261912	c 09 c 14	N74-30597* # N70-34818* #	US-PATENT-APPL-SN-2792	c 14 c 08	N70-33386* N71-21042*
US-PATENT-APPL-SN-242795 US-PATENT-APPL-SN-242796	c 18 c 44	N83-20996* # N83-13579* #	US-PATENT-APPL-SN-261917	c 09	N70-40272* #	US-PATENT-APPL-SN-279646 US-PATENT-APPL-SN-280029	c 35	N74-15126* #
US-PATENT-APPL-SN-242797	c 74	N81-22894° #	US-PATENT-APPL-SN-261918	c 28	N70-41447* #	US-PATENT-APPL-SN-280031	c 26	N73-26752* #
US-PATENT-APPL-SN-243374	c 15	N77-10112* #	US-PATENT-APPL-SN-262430 US-PATENT-APPL-SN-262596	c 35	N74-18323* #	US-PATENT-APPL-SN-280032	c 35	N74-15093* #
US-PATÉNT-APPL-SN-243682 US-PATENT-APPL-SN-243683	c 74	N83-19596* # N81-22280* #	US-PATENT-APPL-SN-262596	c 14 c 62	N71-28958* N76-31946* #	US-PATENT-APPL-SN-280151 US-PATENT-APPL-SN-280153	c 27 c 51	N83-36220* # N83-17045* #
US-PATENT-APPL-SN-243683	c 33 c 33	N83-28319* #	US-PATENT-APPL-SN-263230	c 33	N74-20860* #	US-PATENT-APPL-SN-280154	c 33	N83-10345* #
US-PATENT-APPL-SN-243684	c 37	N81-22359* #	US-PATENT-APPL-SN-263498	c 34	N74-27859* #	US-PATENT-APPL-SN-280305	c 34	N74-23039* #
US-PATENT-APPL-SN-243685	c 07	N81-27096* #	US-PATENT-APPL-SN-26375	c 02	N70-33286*	US-PATENT-APPL-SN-280362	c 14	N71-28935°
US-PATENT-APPL-SN-244158	c 32	N74-20863* # N73-19630* #	US-PATENT-APPL-SN-26375 US-PATENT-APPL-SN-263815	c 02 c 09	N70-34858* # N74-17955* #	US-PATENT-APPL-SN-280390 US-PATENT-APPL-SN-280580	c 37	N74-15128* # N71-21089*
US-PATENT-APPL-SN-244440 US-PATENT-APPL-SN-244440	c 21 c 14	N73-19630* #	US-PATENT-APPL-SN-263828	c 34	N83-19015* #	US-PATENT-APPL-SN-280776	c 12 c 14	N70-40273* #
US-PATENT-APPL-SN-244519	c 37	N74-18125* #	US-PATENT-APPL-SN-263829	c 05	N81-32138* #	US-PATENT-APPL-SN-280777	c 08	N70-41961* #
US-PATENT-APPL-SN-244523	c 31	N73-30829* #	US-PATENT-APPL-SN-263830	c 44	N83-28573* #	US-PATENT-APPL-SN-281069	c 14	N70-35394° #
US-PATENT-APPL-SN-244566	c 74	N74-20008* # N74-11049* #	US-PATENT-APPL-SN-263957 US-PATENT-APPL-SN-264268	c 52 c 31	N83-25346* # N78-17238* #	US-PATENT-APPL-SN-28175	c 21	N70-33279*
US-PATENT-APPL-SN-245063 US-PATENT-APPL-SN-245279	c 33 c 25	N74-11049* # N74-30502* #	US-PATENT-APPL-SN-264378	C 24	N83-10117* #	US-PATENT-APPL-SN-281875 US-PATENT-APPL-SN-281876	c 25 c 52	N74-18551* # N74-20726* #
US-PATENT-APPL-SN-245571	c 07	N83-14129* #	US-PATENT-APPL-SN-264380	c 44	N83-14692* #	US-PATENT-APPL-SN-281877	c 35	N74-15146* #
US-PATENT-APPL-SN-245941	c 33	N71-17897*	US-PATENT-APPL-SN-264381	c 52	N81-29768* #	US-PATENT-APPL-SN-281908	c 25	N75-12086* #
US-PATENT-APPL-SN-246056	c 38	N74-15395* #	US-PATENT-APPL-SN-264728 US-PATENT-APPL-SN-264729	c 30 c 33	N70-40016* # N70-34540* #	US-PATENT-APPL-SN-282129	c 24	N83-25789° #
US-PATENT-APPL-SN-246294 US-PATENT-APPL-SN-246295	c 27 c 27	N82-29454* # N82-29452* #	US-PATENT-APPL-SN-264729	c 09	N70-34540" # N70-41655* #	US-PATENT-APPL-SN-282191 US-PATENT-APPL-SN-282192	c 35 c 74	N83-29651° # N83-21949° #
US-PATENT-APPL-SN-246772	C 44	N83-10494* #	US-PATENT-APPL-SN-264735	c 28	N70-33265*	US-PATENT-APPL-SN-282298	c 44	N81-29531* #
US-PATENT-APPL-SN-246773	c 35	N83-29650* #	US-PATENT-APPL-SN-264736	c 28	N70-36802* #	US-PATENT-APPL-SN-28235	c 10	N72-17171* #
US-PATENT-APPL-SN-246774	c 34	N83-31993* #	US-PATENT-APPL-SN-26573 US-PATENT-APPL-SN-266107	c 31 c 11	N72-22874* # N71-15925*	US-PATENT-APPL-SN-282817	c 15	N70-40156* #
US-PATENT-APPL-SN-246777 US-PATENT-APPL-SN-246778	c 45 c 36	N83-25217* # N83-35350* #	US-PATENT-APPL-SN-266253	c 04	N81-26085* #	US-PATENT-APPL-SN-282818 US-PATENT-APPL-SN-283502	c 14 c 37	N71-14996* # N74-21060* #
US-PATENT-APPL-SN-246779	c 36	N81-24425* #	US-PATENT-APPL-SN-266254	c 24	N83-13172* #	US-PATENT-APPL-SN-284245	c 33	N74-17928* #
US-PATENT-APPL-SN-247055	c 37	N74-11300* #	US-PATENT-APPL-SN-266255	c 44	N83-27344* #	US-PATENT-APPL-SN-284265	c 14	N70-34799* #
US-PATENT-APPL-SN-247090	c 37	N74-18128* #	US-PATENT-APPL-SN-266256	c 24	N83-13171* #	US-PATENT-APPL-SN-284266	c 15	N71-16077*
US-PATENT-APPL-SN-247136	c 14	N71-30265*	US-PATENT-APPL-SN-266687	c 32	N81-29312* #	US-PATENT-APPL-SN-284286	c 44	N82-10496* #

								N74 407744 #
US-PATENT-APPL-SN-284287	c 32	N82-10286* #	US-PATENT-APPL-SN-30498	c 37	N74-21063°#	US-PATENT-APPL-SN-322545	c 14	N71-10774* #
US-PATENT-APPL-SN-284288	c 33	N83-36356* # N82-10106* #	US-PATENT-APPL-SN-305012	c 35	N74-15094 * #	US-PATENT-APPL-SN-322565 US-PATENT-APPL-SN-322997	c 37 c 37	N75-27376* # N75-15992* #
US-PATENT-APPL-SN-284289 US-PATENT-APPL-SN-284290	c 18 c 33	N83-34191* #	US-PATENT-APPL-SN-305013	c 14	N73-13435* #	US-PATENT-APPL-SN-322997	c 24	N79-25143* #
US-PATENT-APPL-SN-284314	c 33	N81-31482* #	US-PATENT-APPL-SN-305020	c 21	N70-34295* # N74-23066* #	US-PATENT-APPL-SN-322998	¢ 35	N74-32877* #
US-PATENT-APPL-SN-285194	c 28	N82-25394* #	US-PATENT-APPL-SN-305638 US-PATENT-APPL-SN-305639	c 34		US-PATENT-APPL-SN-32306	c 33	N79-24260* #
US-PATENT-APPL-SN-285705	c 37	N74-21056* #	US-PATENT-APPL-SN-306652	c 37 c 33	N74-27904* # N74-32712* #	US-PATENT-APPL-SN-323182	c 03	N70-41864* #
US-PATENT-APPL-SN-286620	c 15	N71-30028*	US-PATENT-APPL-SN-307269	c 24	N71-10560* #	US-PATENT-APPL-SN-324029	c 32	N74-27612* #
US-PATENT-APPL-SN-286824	c 44	N79-19447* #	US-PATENT-APPL-SN-307270	c 10	N71-16030*	US-PATENT-APPL-SN-32496	c 15	N70-37925° #
US-PATENT-APPL-SN-287149	c 35	N74-32878° #	US-PATENT-APPL-SN-307271	c 09	N71-22999*	US-PATENT-APPL-SN-325082	c 35	N83-29652* #
US-PATENT-APPL-SN-287150	c 37	N74-21065* #	US-PATENT-APPL-SN-307714	c 03	N76-32140° #	US-PATENT-APPL-SN-325083	c 33	N82-26575* #
US-PATENT-APPL-SN-288267	c 27	N83-31854* #	US-PATENT-APPL-SN-307727	c 32	N74-20813* #	US-PATENT-APPL-SN-325784	c 24	N76-14204* #
US-PATENT-APPL-SN-288847	c 33	N74-27862° #	US-PATENT-APPL-SN-307728	c 34	N74-27861 * #	US-PATENT-APPL-SN-325885	c 35	N82-25484* #
US-PATENT-APPL-SN-288856	c 33	N74-20859* #	US-PATENT-APPL-SN-307729	c 31	N74-27900° #	US-PATENT-APPL-SN-325886	c 33	N83-34190° #
US-PATENT-APPL-SN-288857	c 14	N73-33361* #	US-PATENT-APPL-SN-308007	c 44	N83-34448* #	US-PATENT-APPL-SN-325931	c 37	N82-26674* #
US-PATENT-APPL-SN-289017	c 37	N74-27905* #	US-PATENT-APPL-SN-308008	c 35	N82-18557* #	US-PATENT-APPL-SN-325932	c 33	N82-24428° #
US-PATENT-APPL-SN-289018	c 08	N74-30421 *#	US-PATENT-APPL-SN-308009	c 33	N83-36355* #	US-PATENT-APPL-SN-325933	c 76	N83-20789* #
US-PATENT-APPL-SN-289033	c 15	N73-32358° #	US-PATENT-APPL-SN-308201	c 27	N83-28240* #	US-PATENT-APPL-SN-326198	c 35	N75-12272* #
US-PATENT-APPL-SN-289033	c 37	N74-21055* #	US-PATENT-APPL-SN-308203	c 34	N82-10360* #	US-PATENT-APPL-SN-326298	c 14	N71-22765°
US-PATENT-APPL-SN-289048	c 37	N74-21057° #	US-PATENT-APPL-SN-308204	c 31	N82-11312* #	US-PATENT-APPL-SN-326299	c 26	N71-17818*
US-PATENT-APPL-SN-289049	c 19	N74-15089* #	US-PATENT-APPL-SN-308204	c 44	N83-28574* #	US-PATENT-APPL-SN-326326	c 35	N74-32879°#
US-PATENT-APPL-SN-289050 .	c 20	N74-32919°#	US-PATENT-APPL-SN-308918	c 27	N71-15634°	US-PATENT-APPL-SN-326327	c 44	N74-27519* #
US-PATENT-APPL-SN-290021	c 37	N74-23064* #	US-PATENT-APPL-SN-309291	c 37	N82-20544* #	US-PATENT-APPL-SN-326364	c 51	N75-13502* #
US-PATENT-APPL-SN-290022	c 09	N73-12214°#	US-PATENT-APPL-SN-309292	c 37	N82-20545* #	US-PATENT-APPL-SN-32664	c 11	N72-25287* #
US-PATENT-APPL-SN-290030	c 33	N74-12887°#	US-PATENT-APPL-SN-309293	c 25	N83-13187* #	US-PATENT-APPL-SN-32665	c 14	N72-22444°#
US-PATENT-APPL-SN-290043	c 18	N75-27040* #	US-PATENT-APPL-SN-309354	c 11	N71-15926°	US-PATENT-APPL-SN-327163	c 03	N71-20895*
US-PATENT-APPL-SN-290867	c 28	N70-39931* #	US-PATENT-APPL-SN-310034	c 32	N74-30524* #	US-PATENT-APPL-SN-327565	c 02	N70-36825* #
US-PATENT-APPL-SN-290868	c 31	N70-34966* #	US-PATENT-APPL-SN-310193	c 33	N74-27682* #	US-PATENT-APPL-SN-327658	c 36	N82-25497°#
US-PATENT-APPL-SN-290870	c 15	N70-38996° #	US-PATENT-APPL-SN-310506	c 10	N71-16042*	US-PATENT-APPL-SN-327659	c 33	N82-20398* #
US-PATENT-APPL-SN-290873	c 10	N71-16058*	US-PATENT-APPL-SN-310507	c 07	N71-11298°#	US-PATENT-APPL-SN-327921	c 54	N75-13531* #
US-PATENT-APPL-SN-290915	c 32	N74-11000* #	US-PATENT-APPL-SN-310615	c 37	N74-27901* #	US-PATENT-APPL-SN-327969	c 35	N75-13213* #
US-PATENT-APPL-SN-291131	c 33	N83-31953* #	US-PATENT-APPL-SN-310616	c 35	N74-21017* #	US-PATENT-APPL-SN-328140	c 18	N71-21651*
US-PATENT-APPL-SN-291132	c 33	N83-35227* #	US-PATENT-APPL-SN-310624	c 33	N74-17929* #	US-PATENT-APPL-SN-328760	c 31	N83-35177* #
US-PATENT-APPL-SN-291645	c 60	N82-11785* #	US-PATENT-APPL-SN-310713	c 27	N82-11210* #	US-PATENT-APPL-SN-328792	c 35	N75-12273* #
US-PATENT-APPL-SN-291845	c 52	N74-27566* #	US-PATENT-APPL-SN-310714	c 33	N82-11360° #	US-PATENT-APPL-SN-329237	c 33	N74-34638* #
US-PATENT-APPL-SN-292340	c 52	N79-21750* #	US-PATENT-APPL-SN-311175	c 52	N74-22771* #	US-PATENT-APPL-SN-329243	c 28	N74-33209* #
US-PATENT-APPL-SN-292382	c 27	N74-17283* #	US-PATENT-APPL-SN-311234	c 35	N74-23040* #	US-PATENT-APPL-SN-329331	c 15	N71-15906*
US-PATENT-APPL-SN-292477	c 15	N73-12495* #	US-PATENT-APPL-SN-311387	c 23	N71-30027*	US-PATENT-APPL-SN-329595	c 05	N70-41329* #
US-PATENT-APPL-SN-292596	c 10	N71-29135*	US-PATENT-APPL-SN-312269	c 28	N71-14043* #	US-PATENT-APPL-SN-329958	~ c 33	N74-22885* #
US-PATENT-APPL-SN-292681	c 33	N74-10194* #	US-PATENT-APPL-SN-31242	c 28	N70-33374*	US-PATENT-APPL-SN-330209	c 15	N70-41646* #
US-PATENT-APPL-SN-292682	c 14	N73-32319* #	US-PATENT-APPL-SN-312443	c 10	N71-21473*	US-PATENT-APPL-SN-330210 US-PATENT-APPL-SN-330612	c 14	N71-21090* N82-24079* #
US-PATENT APPL-SN-292685	c 32	N74-20864* #	US-PATENT-APPL-SN-313132	c 28	N70-34175* #		c 75	
US-PATENT-APPL-SN-292686	ç 20 ç 09	N74-31269* #	US-PATENT-APPL-SN-313135	c 15	N70-35087* #	US-PATENT-APPL-SN-331323 US-PATENT-APPL-SN-331324	c 07 c 05	N71-16088* N70-35152*#
US-PATENT-APPL-SN-292698 US-PATENT-APPL-SN-293412	c 27	N73-32109* # N83-34039* #	US-PATENT-APPL-SN-313136	c 09	N71-12540* #	US-PATENT-APPL-SN-33159	c 10	N72-11256*
US-PATENT-APPL-SN-293412	c 37	N82-11470* #	US-PATENT-APPL-SN-313381	c 35	N74-15091* #	US-PATENT-APPL-SN-331759	¢ 07	N76-18117* #
US-PATENT-APPL-SN-293417	c 37	N82-26673* #	US-PATENT-APPL-SN-314074	c 15	N71-16079*	US-PATENT-APPL-SN-331760	c 35	N74-27860* #
US-PATENT-APPL-SN-293418	c 26	N83-31795* #	US-PATENT-APPL-SN-314570	c 10	N71-28960*	US-PATENT-APPL-SN-332123	c 27	N80-32514* #
US-PATENT-APPL-SN-293419	c 33	N82-24427* #	US-PATENT-APPL-SN-314572	c 14	N71-15992*	US-PATENT-APPL-SN-332313	c 21	N71-10678* #
US-PATENT-APPL-SN-293725	c 89	N74-30886* #	US-PATENT-APPL-SN-314656 US-PATENT-APPL-SN-314702	c 51 c 31	N77-25769* # N83-17746* #	US-PATENT-APPL-SN-332339	c 07	N71-11284° #
US-PATENT-APPL-SN-293726	c 37	N74-21055* #	US-PATENT-APPL-SN-314929	c 71	N83-32515* #	US-PATENT-APPL-SN-333535	c 74	N83-36898* #
US-PATENT-APPL-SN-293727	c 33	N74-14956* #	US PATENT-APPL-SN-315048	c 34	N74 27730* #	US-PATENT-APPL-SN-333536	c 27	N82-24345* #
US-PATENT-APPL-SN-293739	c 35	N74-28097* #	US-PATENT-APPL-SN-315069	c 33	N74-20862* #	US-PATENT-APPL-SN-333537	c 44	N83-32176* #
US-PATENT-APPL-SN-294727	c 73	N77-18891* #	US-PATENT-APPL-SN-315070	c 60	N76-23850* #	US-PATENT-APPL-SN-333766	c 31	N71-15663*
US-PATENT-APPL-SN-294738	c 73	N78-28913* #	US-PATENT-APPL-SN-315096	c 12	N70-40124* #	US-PATENT-APPL-SN-333770	c 21	N71-15583*
US-PATENT-APPL-SN-295855	c 23	N71-17802*	US-PATENT-APPL-SN-3151	c 05	N72-27102* #	US-PATENT-APPL-SN-333912	c 32	N74-19790* #
US-PATENT-APPL-SN-296137	c 74	N83-20757* #	US-PATENT-APPL-SN-315278	c 51	N83-28849* #	US-PATENT-APPL-SN-33398	c 14	N70-35587* #
US-PATENT-APPL-SN-296622	c 44	N76-31666* #	US-PATENT-APPL-SN-315582	c 74	N82-19030* #	US-PATENT-APPL-SN-334349	c 35	N75-19611* #
US-PATENT-APPL-SN-296879	c 26	N71-18064*	US-PATENT-APPL-SN-315583	c 33	N82-12346* #	US-PATENT-APPL-SN-334672	c 14	N70-41330* #
US-PATENT-APPL-SN-297127	c 33	N74-27705* #	US-PATENT-APPL-SN-315584	c 28	N82-12241* #	US-PATENT-APPL-SN-334678	c 11	N71-10777* #
US-PATENT-APPL-SN-297128	c 32	N74-26654* #	US-PATENT-APPL-SN-315585	c 33	N82-12345* #	US-PATENT-APPL-SN-335036	¢ 25	N82-25335* #
US-PATENT-APPL-SN-297436	c 33	N79-11314* #	US-PATENT-APPL-SN-315587	c 25	N83-31743* #	US-PATENT-APPL-SN-335201	c 33	N74-17927* #
US-PATENT-APPL-SN-297486	c 35	N83-24828* #	US-PATENT-APPL-SN-315588	c 05	N82-18203* #	US-PATENT-APPL-SN-33535	c 06	N72-17093* #
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US-PATENT-APPL-SN-300712	¢ 15	N70-35407* #	US-PATENT-APPL-SN-318443	c 03	N70-34667* #	US-PATENT-APPL-SN-339825	¢ 28	N71-15660*
US-PATENT-APPL-SN-300957	c 33	N71-29053*	US-PATENT-APPL-SN-318848	c 35	N77-14408* #	US-PATENT-APPL-SN-340113	c 16	N70-41578* #
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                                                                                                                    US-PATENT-APPL-SN-387266
                                                                                                                                                           N75-27328*
                                C 15
                                                          US-PATENT-APPL-SN-370135
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US-PATENT-APPL-SN-354060
                                c 74
                                                                                          c 11
                                                                                                                                                    c 15
                                                                                                                                                           N70-332261
US-PATENT-APPL-SN-354126
                                                          US-PATENT-APPL-SN-370255
                                                                                                 N75-18477* #
                                       N82-22496* #
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                                                                                                                                                           N76-18457*
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                                                                                                 N75-24981 #
                                       N71-20841*
                                                                                                                                                    c 32
US-PATENT-APPL-SN-354182
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                                                                                          c 32
                                                                                                                   US-PATENT-APPL-SN-387622
US-PATENT-APPL-SN-387646
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                                                          US-PATENT-APPL-SN-37050
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                                                                                          c 33
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US-PATENT-APPL-SN-354406
                                                                                                                                                    c 37
                                c 52
                                                                                                 N76-14186* #
                                                                                          c 18
                                                                                                                                                    c 36
US-PATENT-APPL-SN-354407
                                                          US-PATENT-APPL-SN-370582
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                                                                                                                    US-PATENT-APPL-SN-387648
US-PATENT-APPL-SN-354408
                                c 35
                                                                                          c 37
                                                                                                                                                    c 37
                                       N74-26947* #
US-PATENT-APPL-SN-354611
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                                c 25
                                                         US-PATENT-APPL-SN-370999
                                                                                                 N78-15879*
                                                                                                                                                           N82-29605*
US-PATENT-APPL-SN-354612
                                c 35
                                       N75-30504* #
                                                                                          c 74
                                                                                                                    US-PATENT-APPL-SN-387728
                                                                                                                                                    c 37
                                       N71-15644* #
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US-PATENT-APPL-SN-355126
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                                c 17
                                                                                          C 44
                                                                                                                                                    c 32
US-PATENT-APPL-SN-355129
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                                                         US-PATENT-APPL-SN-371351
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                                                                                          c 52
                                                                                                                    US-PATENT-APPL-SN-38814
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US-PATENT-APPL-SN-355130
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                                                                                                                                                    c 15
US-PATENT-APPL-SN-356488
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                                                                                          c 37
                                                                                                 N82-26676* #
                                                                                                                    US-PATENT-APPL-SN-38816
                                                                                                                                                           N74-13436* #
                                c 08
                                                                                                 N82-26385* #
US-PATENT-APPL-SN-356554
                                c 24
                                       N75-33181° #
                                                          US-PATENT-APPL-SN-371354
                                                                                          c 24
                                                                                                                   US-PATENT-APPL-SN-38816
US-PATENT-APPL-SN-388966
                                                                                                                                                    c 74
                                                                                                                                                           N78-15879* #
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                                                                                                 N70-42033* #
                                                                                                                                                    c 31
US-PATENT-APPL-SN-356555
                                                                                          c 15
                                                                                                                                                           N70-41855*
                                c 37
                                                                                                                                                   c 10
US-PATENT-APPL-SN-356664
US-PATENT-APPL-SN-356692
                                c 31
                                       N75-12161* #
N70-41371* #
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                                                                                          c 07
                                                                                                 N70-41680* #
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US-PATENT-APPL-SN-389916
                                                                                                                                                           N71-23271
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                                                                                                 N74-26949* #
                                                                                                                                                           N75-27041*
                                                                                          c 35
                                c 15
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US-PATENT-APPL-SN-357126
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US-PATENT-APPL-SN-372279
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                                                                                                 N75-15050* #
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                                                                                                                                                           N75-25040° #
                                                                                                                                                   c 33
                                       N76-16229* #
                                                                                                 NB2-32661
                                                                                                                                                          N76-16446°
US-PATENT-APPL-SN-357312
                                c 27
                                                                                          c 35
                                                                                                                   US-PATENT-APPL-SN-390049
                                                                                                                                                   c 37
US-PATENT-APPL-SN-357334
                                                          US-PATENT-APPL-SN-372438
                                                                                                 N71-17788
                                                                                                                   US-PATENT-APPL-SN-390049
                                c 03
                                       N71-12258* #
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                                                          US-PATENT-APPL-SN-372648
                                                                                                                   US-PATENT-APPL-SN-390250
US-PATENT APPL-SN-390251
US-PATENT-APPL-SN-357336
                                c 03
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                                                                                          c 27
                                                                                                 N71-163481
                                                                                                                                                   c 21
                                                                                                                                                          N70-41856*
                                                          US-PATENT-APPL-SN-372727
US-PATENT-APPL-SN-357337
                                       N71-10782*
                                                                                                 N70-36845* #
                                                                                                                                                          N71-230261
                                                                                                                                                   c 07
                                c 15
US-PATENT-APPL-SN-357340
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                                                                                          c 28
                                                                                                 N71-288501
                                                                                                                    US-PATENT-APPL-SN-390466
                                                                                                                                                          N75-13032*
                                                                                                                                                   c 24
                                       N82-24953* #
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                                                                                          c 33
                                                                                                 N74-32711* #
                                                                                                                                                          N75-19652° #
US-PATENT-APPL-SN-358088
                                c 72
                                                                                                                   US-PATENT-APPL-SN-390468
                                                                                                                                                   c 36
US-PATENT-APPL-SN-358089
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                                                                                                 N75-19515* #
                                                                                                                   US-PATENT-APPL-SN-391343
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                                                                                                                                                          N69-21473*
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                                                          US-PATENT-APPL-SN-373591
                                                                                                 N71-156921
US-PATENT-APPL-SN-358127
                                c 05
                                                                                          c 31
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                                                                                                                                                   c 16
                                                                                                                                                          N72-25485*
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US-PATENT-APPL-SN-358398
                                                                                                 N82-26636* #
                                                                                                                   US-PATENT APPL-SN-392092
                                                                                                                                                          N82-28444*
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US-PATENT-APPL-SN-359039
                                c 32
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                                                          US-PATENT-APPL-SN-374421
                                                                                          c 27
                                                                                                                                                          N82-28640*
US-PATENT-APPL-SN-359156
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                                c 14
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US-PATENT-APPL-SN-359157
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N82-28502 * #
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                                                                                                 N75-24982* #
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US-PATENT-APPL-SN-359382
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                                                                                          c 36
                                                                                                                   US-PATENT-APPL-SN-392096
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                                                                                                                                                          N82-33372* #
US-PATENT-APPL-SN-359388
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                                                                                          c 74
                                                                                                                                                   c 44
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                                c 44
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US-PATENT-APPL-SN-392823
US-PATENT-APPL-SN-359532
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                                                                                                                                                          N82-28641*
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                                c 31
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US-PATENT-APPL-SN-359957
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US-PATENT-APPL-SN-39343
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                                                                                                                                                           N72-25252*
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                                       N82-26464° #
                                                          US-PATENT-APPL-SN-375682
                                                                                                 N70-41588* #
                                                                                                                                                          N74-18552* #
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US-PATENT-APPL-SN-361215
                                c 27
                                                                                                                                                   c 34
                                                                                          c 44
US-PATENT-APPL-SN-361216
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                                                                                                                                                           N72-25409° #
                                c 91
                                                                                                                                                   c 14
                                                                                                 N82-26431 *#
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                                                                                          c 26
US-PATENT-APPL-SN-361217
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US-PATENT-APPL-SN-361666
                                c 33
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US-PATENT-APPL-SN-361711
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                                                                                          c 14
                                                                                                                    US-PATENT-APPL-SN-393461
                                                                                                                                                    c 31
                                                                                                                                                           N71-17691
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                                                                                                                                                           N71-21821
US-PATENT-APPL-SN-361906
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                                                         US-PATENT-APPL-SN-377777
                                                                                          c 32
                                                                                                 N70-42003* #
                                                                                                                   US-PATENT-APPL-SN-393464
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US-PATENT-APPL-SN-393523	c 12	N75-24774* #	US-PATENT-APPL-SN-409679	. с 33	N82-33634* #	US-PATENT-APPL-SN-425365	. c 32	N71-21045*
US-PATENT-APPL-SN-393524	c 60	N76-21914* #	US-PATENT-APPL-SN-409680	. с 35	N83-13425* #	US-PATENT-APPL-SN-425972	. с 03	N71-23006*
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US-PATENT-APPL-SN-393581	c 54	N82-32986* #	US-PATENT-APPL-SN-410330	. c 26	N71-23043*	US-PATENT-APPL-SN-427395	c 54	N75-27760° #
US-PATENT-APPL-SN-393582	c 37	N82-31689* #	US-PATENT-APPL-SN-410331	. c 02	N70-41589* #	US-PATENT-APPL-SN-427775	c 27	N76-22376* #
US-PATENT-APPL-SN-393583	c 27	N83-29392* #	US-PATENT-APPL-SN-410332	. c 14	N71-23039*	US-PATENT-APPL-SN-427990	c 06	N71-23527*
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US-PATENT-APPL-SN-393588 US-PATENT-APPL-SN-394149	c 35	N75-25123* #	US-PATENT-APPL-SN-411944 US-PATENT-APPL-SN-411945	. c 15 c 18	N70-41629* # N71-23047*	US-PATENT-APPL-SN-428890	c 02	N70-41630° #
	c 76	N75-25730° #	US-PATENT-APPL-SN-411949	c 27	N71-15635*	US-PATENT-APPL-SN-428992	c 34	N77-18382* #
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	c 37	N75-18573* # N75-19516* #	US-PATENT-APPL-SN-414042	. c 35	N79-17192* #	US-PATENT-APPL-SN-430776 US-PATENT-APPL-SN-430777	c 03	N70-41954* # N71-24184*
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US-PATENT-APPL-SN-399074 US-PATENT-APPL-SN-399419	. c 21	N71-23289*	US-PATENT-APPL-SN-416135 US-PATENT-APPL-SN-416443	c 32 c 74	N75-15854* # N83-12992* #	US-PATENT-APPL-SN-43327	c 15	N72-26371* #
US-PATENT-APPL-SN-400467	c 33	N75-30431* #	US-PATENT-APPL-SN-416938	c 11	N71-10746* #	US-PATENT-APPL-SN-433598	. c 23	N83-17590* #
US-PATENT-APPL-SN-400613 .	c 15	N71-21528°	US-PATENT-APPL-SN-416940	c 21	N71-21708*	US-PATENT-APPL-SN-433821	c 09	N71-16089*
US-PATENT-APPL-SN-400617	c 31	N71-17629*	US-PATENT-APPL-SN-416941	c 31	N70-34159* #	US-PATENT-APPL-SN-433968	c 33	N75-25041* #
US-PATENT-APPL-SN-400857	c 31	N79-21225* #	US-PATENT-APPL-SN-416943	c 14	N71-23269*	US-PATENT-APPL-SN-434084	c 33	N83-17802* # N83-12333* #
US-PATENT-APPL-SN-401224 . US-PATENT-APPL-SN-401225	c 38 c 38	N78-17396* # N78-17395* #	US-PATENT-APPL-SN-416945 US-PATENT-APPL-SN-416946	c 10	N71-23543*	US-PATENT-APPL-SN-434085 US-PATENT-APPL-SN-434087	c 33 c 27	N83-17715* #
US-PATENT-APPL-SN-401282	c 16	N82-31398* #	US-PATENT-APPL-SN-417253	c 28 c 11	N71-15563* N71-23042*	US-PATENT-APPL-SN-434143	c 15	N71-15871*
US-PATENT-APPL-SN-401283	c 33	N82-30472* #	US-PATENT-APPL-SN-418137	c 24	N83-17601* #	US-PATENT-APPL-SN-434148	c 31	N71-24750*
US-PATENT-APPL-SN-401288	c 37	N83-29708* #	US-PATENT-APPL-SN-418138	c 16	N83-13149* #	US-PATENT-APPL-SN-434672	c 34	N83-12361* #
US-PATENT-APPL-SN-401466	c 09	N75-24758* #	US-PATENT-APPL-SN-418139	c 24	N83-12176* #	US-PATENT-APPL-SN-434674	c 34	N83-35307* #
US-PATENT-APPL-SN-401919	c 24 c 37	N76-24363* # N75-25185* #	US-PATENT-APPL-SN-418362	c 14	N71-20741*	US-PATENT-APPL-SN-435387 US-PATENT-APPL-SN-435433	c 10	N70-42032* # N71-30026*
US-PATENT-APPL-SN-401920 US-PATENT-APPL-SN-401921	c 24	N76-14203* #	US-PATENT-APPL-SN-418931 US-PATENT-APPL-SN-418933	c 05 c 15	N70-42000* # N71-23022*	US-PATENT-APPL-SN-435511	c 14 c 24	N83-17602* #
US-PATENT-APPL-SN-402205 .	c 33	N83-24769* #	US-PATENT-APPL-SN-41933	c 34	N76-17317* #	US-PATENT-APPL-SN-435756	c 12	N71-16894*
US-PATENT-APPL-SN-402365 .	c 31	N71-17730*	US-PATENT-APPL-SN-419747	c 17	N76-21250* #	US-PATENT-APPL-SN-436313	c 54	N77-32721* #
US-PATENT-APPL-SN-402865 .	c 33	N74-32660* #	US-PATENT-APPL-SN-419748	c 27	N76-14264* #	US-PATENT-APPL-SN-436315	c 26	N75-19408* #
US-PATENT-APPL-SN-402867	c 35	N75-33367* #	US-PATENT-APPL-SN-419831	c 35	N75-21582* #	US-PATENT-APPL-SN-436316	c 20	N76-14191* #
US-PATENT-APPL-SN-402868	c 35	N75-19612* # N71-23084*	US-PATENT-APPL-SN-419831	c 35	N77-17426* #	US-PATENT-APPL-SN-436317 US-PATENT-APPL-SN-437556	c 37 c 27	N76-24575* # N76-16230* #
US-PATENT-APPL-SN-402978 US-PATENT-APPL-SN-403154	c 10 c 37	N77-22480* #	US-PATENT-APPL-SN-42022 US-PATENT-APPL-SN-420245	c 15 c 08	N70-35409* # N71-22749*	US-PATENT-APPL-SN-437611	c 09	N71-22796*
US-PATENT-APPL-SN-403371	c 27	N82-33523* #	US-PATENT-APPL-SN-420250	¢ 15	N71-23051*	US-PATENT-APPL-SN-437912	c 33	N83-12335* #
US-PATENT-APPL-SN-403378	c 27	N82-33522* #	US-PATENT-APPL-SN-420424	c 34	N75-26282* #	US-PATENT-APPL-SN-437913	c 33	N83-12334* #
US-PATENT-APPL-SN-403694 .	c 54	N75-12616* #	US-PATENT-APPL-SN-420466	c 14	N71-23092*	US-PATENT-APPL-SN-437914	c 33	N83-12332° #
US-PATENT-APPL-SN-403695	c 35	N77-20399* #	US-PATENT-APPL-SN-420813	c 36	N75-32441°#	US-PATENT-APPL-SN-437917	c 64	N83-12932* #
US-PATENT-APPL-SN-403847 US-PATENT-APPL-SN-403848	c 31 . c 32	N83-35176* # N82-33593* #	US-PATENT-APPL-SN-42088	c 34	N78-17336* #	US-PATENT-APPL-SN-438135 US-PATENT-APPL-SN-438147	c 09 c 75	N71-23027* N76-14931*#
	. c 32	N82-33593 # N82-33681 *#	US-PATENT-APPL-SN-421702 US-PATENT-APPL-SN-421702	c 44 c 44	N75-32581* # N76-23675* #	US-PATENT-APPL-SN-438446	c 37	N83-17882* #
	. c 14	N70-41994° #	US-PATENT-APPL-SN-422092	c 14	N71-22989*	US-PATENT-APPL-SN-438797	c 14	N71-10500* #
	. с 14	N70-41366* #	US-PATENT-APPL-SN-422095	c 07	N71-10676* #	US-PATENT-APPL-SN-43883	c 18	N73-30532* #
US-PATENT-APPL-SN-404212	c 14	N73-32324* #	US-PATENT-APPL-SN-422096	c 03	N71-29044*	US-PATENT-APPL-SN-43884	c 15	N72-25457* #
US-PATENT-APPL-SN-404809 .	c 27	N83-13258* # N76-15460* #	US-PATENT-APPL-SN-422097	c 11	N71-21481*	US-PATENT-APPL-SN-439489 US-PATENT-APPL-SN-439490	c 09 c 23	N70-41717° # N69-24332° #
US-PATENT-APPL-SN-405341	c 37 c 35	N75-15460° # N75-19615° #	US-PATENT-APPL-SN-422098	c 15	N71-22797*	US-PATENT-APPL-SN-439490	c 27	N70-41897° #
US-PATENT-APPL-SN-405342 . US-PATENT-APPL-SN-405346	c 37	N75-30562* #	US-PATENT-APPL-SN-422099 US-PATENT-APPL-SN-422864	c 14 c 05	N71-22964* N69-21925* #	US-PATENT-APPL-SN-440036	c 09	N71-23097*
US-PATENT-APPL-SN-405629	c 09	N71-10677* #	US-PATENT-APPL-SN-422865	c 31	N70-41631° #	US-PATENT-APPL-SN-440039	c 09	N71-22888*
US-PATENT-APPL-SN-405630	c 14	N71-10616* #	US-PATENT-APPL-SN-422867	c 15	N70-40062* #	US-PATENT-APPL-SN-440656	¢ 27	N83-14275* #
US-PATENT-APPL-SN-405632	c 21	N71-15582*	US-PATENT-APPL-SN-422868	c 15	N71-10617* #	US-PATENT-APPL-SN-440916	c 33	N75-27252* #
US-PATENT-APPL-SN-406097	c 14	N71-21088*	US-PATENT-APPL-SN-422869	c 14	N71-10779* #	US-PATENT-APPL-SN-440917	c 37	N76-18459* #
US-PATENT-APPL-SN-406296	c 25	N79-10163* # N75-15014* #	US-PATENT-APPL-SN-423016	. c 36	N83-33137* #	US-PATENT-APPL-SN-441279 US-PATENT-APPL-SN-441897	c 35 c 43	N75-29382* # N83-14607* #
US-PATENT-APPL-SN-406715 . US-PATENT-APPL-SN-406820	. с 35 с 74	N/5-15014" # N83-13982" #	US-PATENT-APPL-SN-423412 US-PATENT-APPL-SN-424013	c 08 c 34	N71-22897* N76-27517* #	US-PATENT-APPL-SN-441898	c 36	N83-20092* #
US-PATENT-APPL-SN-406820	c 27	N83-34041* #	US-PATENT-APPL-SN-424013	. c 24	N75-30260* #	US-PATENT-APPL-SN-441899	c 27	N83-14276* #
US-PATENT-APPL-SN-407323		N75-21485* #	US-PATENT-APPL-SN-424153	c 15	N71-21234*	US-PATENT-APPL-SN-441936	c 14	N69-39975* #
US-PATENT-APPL-SN-407595	c 28	N70-41992* #	US-PATENT-APPL-SN-424156	c 02	N71-23007*	US-PATENT-APPL-SN-442558	. c 15	N71-10799* #
	c 14	N71-21091*	US-PATENT-APPL-SN-424157	c 28	N70-41275* #	US-PATENT-APPL-SN-442815	c 76	N83-15149* #
US-PATENT-APPL-SN-407603 .		N71-11199* #	US-PATENT-APPL-SN-425096	c 05	N71-23080*	US-PATENT-APPL-SN-442835 US-PATENT-APPL-SN-444087	c 26 c 02	N71-29156* N71-11041*#
US-PATENT-APPL-SN-408266 US-PATENT-APPL-SN-408435	c 25 . c 15	N83-19826* # N71-28937*	US-PATENT-APPL-SN-425202	c 74	N83-12991* # N83-17745* #	US-PATENT-APPL-SN-444124	c 52	N83-20539* #
	. c 07	N71-22750*	US-PATENT-APPL-SN-425203 US-PATENT-APPL-SN-425204	. c31	N83-17745*# N83-12308*#	US-PATENT-APPL-SN-444125	c 20	N83-17588* #
US-PATENT-APPL-SN-408442		N71-23662*	US-PATENT-APPL-SN-425205	c 35	N83-17856* #	US-PATENT-APPL-SN-444149	c 47	N83-14863* #
US-PATENT-APPL-SN-408575	. с 35	N83-32026* #	US-PATENT-APPL-SN-425362	c 15	N71-10658* #	US-PATENT-APPL-SN-444150	c 71	N83-15044* #
US-PATENT-APPL-SN-409126	c 18	N71-21068*	US-PATENT-APPL-SN-425363	с 09	N71-20658*	US-PATENT-APPL-SN-445178	. c 37	N76-15461* #
US-PATENT-APPL-SN-409678	c 37	N82-33712* #	US-PATENT-APPL-SN-425364	. с 33	N71-15623*	US-PATENT-APPL-SN-445292	c 11	N71-23030°
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US-PATENT-APPL-SN-445398	c 74	N78-15880° #	US-PATENT-APPL-SN-462844	. c 33	N75-19520* #	US-PATENT-APPL-SN-482313	. c 11	N69-24321* #
US-PATENT-APPL-SN-445807	c 14	N71-22996°	US-PATENT-APPL-SN-462903	c 37	N76-14461* #	US-PATENT-APPL-SN-482670	. с 14	N71-21007*
US-PATENT-APPL-SN-446071	c 25	N82-29370* #	US-PATENT-APPL-SN-463440 US-PATENT-APPL-SN-463456	c 44 c 39	N83-29805* # N83-20284* #	US-PATENT-APPL-SN-482952	. с 09	N71-28926*
US-PATENT-APPL-SN-446131 US-PATENT-APPL-SN-446560	. c 14 c 12	N71-22992° N76-15189°#	US-PATENT-APPL-SN-463925	. c74	N76-30053* #	US-PATENT-APPL-SN-482953 US-PATENT-APPL-SN-482967	c 74 c 34	N76-18913* # N76-18364* #
US-PATENT-APPL-SN-446562	c 36	N76-14447° #	US-PATENT-APPL-SN-464720	. c 32	N76-16249* #	US-PATENT-APPL-SN-483301	c 36	N77-26477* #
US-PATENT-APPL-SN-446564	. с 35	N75-26334°#	US-PATENT-APPL-SN-464721	c 37	N75-26372* #	US-PATENT-APPL-SN-483817	с 27	N79-21190° #
US-PATENT-APPL-SN-446567	c 34	N76-27515* #	US-PATENT-APPL-SN-464722 US-PATENT-APPL-SN-464723	. c 35	N76-22509* # N75-30429* #	US-PATENT-APPL-SN-483850	c 37	N76-14460* #
US-PATENT-APPL-SN-446568 US-PATENT-APPL-SN-446569	c 37 c 77	N76-23570° # N75-20140° #	US-PATENT-APPL-SN-464878	c 33 c 10	N71-22986*	US-PATENT-APPL-SN-483851 US-PATENT-APPL-SN-483852	. c 35	N76-15435° # N75-30430° #
US-PATENT-APPL-SN-447124	c 35	N75-30503° #	US-PATENT-APPL-SN-464879	c 14	N71-21072*	US-PATENT-APPL-SN-483857	. c 44	N76-14601° #
US-PATENT-APPL-SN-447927	. c 11	N71-10776° #	US-PATENT-APPL-SN-464880	c 33	N71-21586*	US-PATENT-APPL-SN-483858	c 35	N76-18400° #
US-PATENT-APPL-SN-447928	c 15	N71-10577* #	US-PATENT-APPL-SN-464885 US-PATENT-APPL-SN-465364	c 15 c 44	N71-22997* N83-20374* #	US-PATENT-APPL-SN-483885	. c 04	N71-23185*
US-PATENT-APPL-SN-447930 US-PATENT-APPL-SN-447933	c 14 c 03	N69-39896* # N69-21337* #	US-PATENT-APPL-SN-465365	c 43	N83-20324* #	US-PATENT-APPL-SN-483886 US-PATENT-APPL-SN-483891	. c 09 c 14	N71-22988* N69-39982*#
US-PATENT-APPL-SN-448320	c 91	N76-30131* #	US-PATENT-APPL-SN-465366	c 27	N83-19903 #	US-PATENT-APPL-SN-484156	c 11	N71-21475*
US-PATENT-APPL-SN-448321	c 27	N78-32261* #	US-PATENT-APPL-SN-465367	c 27	N83-19904°#	US-PATENT-APPL-SN-484208	. с 35	N75-30502° #
US-PATENT-APPL-SN-448323	c 18	N76-17185° #	US-PATENT-APPL-SN-465369 US-PATENT-APPL-SN-465370	c 76 c 52	N83-21993* # N83-29991* #	US-PATENT-APPL-SN-484209	c 35	N76-18403* #
US-PATENT-APPL-SN-448325 US-PATENT-APPL-SN-448365	c 33 c 10	N75-26244° # N71-26414°	US-PATENT-APPL-SN-466390	¢ 28	N71-20330*	US-PATENT-APPL-SN-484485 US-PATENT-APPL-SN-484489	c 01 . c 10	N71-23497* N71-15909*
US-PATENT-APPL-SN-448441	c 32	N83-19969* #	US-PATENT-APPL-SN-466868	c 22	N71-23599*	US-PATENT-APPL-SN-484490	c 24	N71-20518*
US-PATENT-APPL-SN-448898	c 15	N70-41310° #	US-PATENT-APPL-SN-466873	c 17	N71-20743°	US-PATENT-APPL-SN-484745	. с 74	N83-25539* #
US-PATENT-APPL-SN-449118	c 33	N75-19524* #	US-PATENT-APPL-SN-466875 US-PATENT-APPL-SN-467820	c 08 c 28	N71-22707* N71-26779*	US-PATENT-APPL-SN-484855	. с 09	N71-19480*
US-PATENT-APPL-SN-449153 US-PATENT-APPL-SN-449901	c 54 c 28	N75-27761* # N70-41967* #	US-PATENT-APPL-SN-468614	c 60	N77-14751* #	US-PATENT-APPL-SN-485058 US-PATENT-APPL-SN-485656	. c 06	N71-23500* N71-10574* #
US-PATENT-APPL-SN-449902	c 14	N70-41681* #	US-PATENT-APPL-SN-468614	c 60	N77-32731* #	US-PATENT-APPL-SN-485957	. c 25	N71-21694*
US-PATENT-APPL-SN-450166	c 33	N83-17804* #	US-PATENT-APPL-SN-468614	c 60	N78-10709° #	US-PATENT-APPL-SN-485958	c 15	N71-24047°
US-PATENT-APPL-SN-450319	c 33	N83-17803* #	US-PATENT-APPL-SN-468647 US-PATENT-APPL-SN-468655	c 21 c 15	N71-10771 * # N69-21471 * #	US-PATENT-APPL-SN 485960	c 15	N70-42017* #
US-PATENT-APPL-SN-450500 US-PATENT-APPL-SN-450502	c 37 c 37	N76-18455* # N76-18456* #	US-PATENT-APPL-SN-469011	¢ 11	N69-21540° #	US-PATENT-APPL-SN-48621 US-PATENT-APPL-SN-486470	c 20 c 44	N78-32179* # N83-26258* #
US-PATENT-APPL-SN-450504	c 23	N77-17161* #	US-PATENT-APPL-SN-469012	c 25	N71-20747*	US-PATENT-APPL-SN-486471	. c 33	N83-25983* #
US-PATENT-APPL-SN-450505	c 37	N75-31446* #	US-PATENT-APPL-SN-469013	c 14	N69-27423°#	US-PATENT-APPL-SN-486573	c 10	N71-19469*
US-PATENT-APPL-SN-45053	c 33	N75-31330* #	US-PATENT-APPL-SN-469864 US-PATENT-APPL-SN-469865	c 37 c 37	N83-20157* # N83-20156* #	US-PATENT-APPL-SN-486884	. c 15	N73-32362* #
US-PATENT-APPL-SN-451596 US-PATENT-APPL-SN-451896	c 17 c 26	N71-29137* N83-19890*#	US-PATENT-APPL-SN-469866	c 27	N83-21143* #	US-PATENT-APPL-SN-487156 US-PATENT-APPL-SN-487341	c 44 c 14	N77-10636* # N71-19431*
US-PATENT-APPL-SN-452464	c 24	N83-17603* #	US-PATENT-APPL-SN-469867	c 05	N83-29197* #	US-PATENT-APPL-SN-487342	. c 09	N71-21583*
US-PATENT-APPL-SN-452465	c 25	N83-17628* #	US-PATENT-APPL-SN-470113	c 17	N83-20995* #	US-PATENT-APPL-SN-487343	c 03	N69-39890° #
US-PATENT-APPL-SN-452466	c 03	N83-17525* # N75-19522* #	US-PATENT-APPL-SN-470114 US-PATENT-APPL-SN-470428	c 25 c 33	N83-24572* # N76-16332* #	US-PATENT-APPL-SN-487344	c 15	N69-21472* # N71-18699*
US-PATENT-APPL-SN-452761 US-PATENT-APPL-SN-452767	c 33 c 05	N75-19522 # N75-25915* #	US-PATENT-APPL-SN-470429	c 33	N75-31329* #	US-PATENT-APPL-SN-487352 US-PATENT-APPL-SN-487852	c 14 c 23	N76-15268° #
US-PATENT-APPL-SN-452768	c 52	N76-30793* #	US-PATENT-APPL-SN-47061	c 26	N72-25680° #	US-PATENT-APPL-SN-487929	c 33	N74-20859* #
US-PATENT-APPL-SN-452769	c 44	N76-16612* #	US-PATENT-APPL-SN-47062	c 15	N72-17451* #	US-PATENT-APPL-SN-487934	c 15	N71-21530*
US-PATENT-APPL-SN-452770 US-PATENT-APPL-SN-452944	c 33 c 18	N75-31332* # N71-24183*	US-PATENT-APPL-SN-47063 US-PATENT-APPL-SN-47063	c 33 c 33	N72-25911* # N73-25952* #	US-PATENT-APPL-SN-487939	c 14	N71-23040*
US-PATENT-APPL-SN-452945	c 18	N69-39979* #	US-PATENT-APPL-SN-470902	¢ 06	N71-28808*	US-PATENT-APPL-SN-487940 US-PATENT-APPL-SN-488381	c 10 c 14	N71-26434* N73-32321*#
US-PATENT-APPL-SN-453115	c 32	N76-14321* #	US-PATENT-APPL-SN-471154	c 09	N73-28084* #	US-PATENT-APPL-SN-488616	c 07	N76-18117* #
US-PATENT-APPL-SN-453225	c 15	N71-24833*	US-PATENT-APPL-SN-47120	c 31	N70-33242*	US-PATENT-APPL-SN-488745	. с 26	N75-27127* #
US-PATENT-APPL-SN-453227 US-PATENT-APPL-SN-453229	c 31 c 17	N71-10582* # N71-23828*	US-PATENT-APPL-SN-47121 US-PATENT-APPL-SN-47122	c 09 c 14	N70-39915* # N70-34813* #	US-PATENT-APPL-SN-489008 US-PATENT-APPL-SN-489009	c 23 c 33	N75-30256* # N76-19339* #
US-PATENT-APPL-SN-453231	c 23	N71-15467*	US-PATENT-APPL-SN-47123	c 15	N70-34817* #	US-PATENT-APPL-SN-489442	. c 25	N69-39884* #
US-PATENT-APPL-SN-453232	c 15	N71-21311*	US-PATENT-APPL-SN-472066	c 31	N70-42075* #	US-PATENT-APPL-SN-489675	c 02	N83-25663° #
US-PATENT-APPL-SN-453232	c 18	N75-19329* #	US-PATENT-APPL-SN-472372	c 07	N71-20791*	US-PATENT-APPL-SN-489902	¢ 37	N83-26080* #
US-PATENT-APPL-SN-453241 US-PATENT-APPL-SN-455163	c 33 c 32	N75-29318* # N75-26195* #	US-PATENT-APPL-SN-472643 US-PATENT-APPL-SN-472747	c 33 c 31	N79-21265* # N71-16081*	US-PATENT-APPL-SN-491054 US-PATENT-APPL-SN-491058	c 14 c 09	N71-23174* N71-23443*
US-PATENT-APPL-SN-455165	c 36	N75-30524* #	US-PATENT-APPL-SN-472775	c 35	N75-33369* #	US-PATENT-APPL-SN-491059	c 09	N71-23015*
US-PATENT-APPL-SN-45519	c 14	N72-25410* #	US-PATENT-APPL-SN-473498	c 72	N83-21903* #	US-PATENT-APPL-SN-491113	. с 37	N83-29707* #
US-PATENT-APPL-SN-455352	c 33	N71-20834*	US-PATENT-APPL-SN-473499 US-PATENT-APPL-SN-473535	c 74	N83-21950* #	US-PATENT-APPL-SN-491125	c 27	N83-25884* #
US-PATENT-APPL-SN-455477 US-PATENT-APPL-SN-45549	c 08 c 27	N71-19687* N76-16228* #	US-PATENT-APPL-SN-473537	c 31 c 08	N71-15637* N71-15908*	US-PATENT-APPL-SN-491416 US-PATENT-APPL-SN-491417	c 35 c 37	N75-33368* # N76-19437* #
US-PATENT-APPL-SN-456460	c 26	N83-17683* #	US-PATENT-APPL-SN-473827	c 35	N83-21316* #	US-PATENT-APPL-SN-491418	c 31	N76-31365* #
US-PATENT-APPL-SN-456578	c 07	N70-41678* #	US-PATENT-APPL-SN-473973	c 02	N77-10001* #	US-PATENT-APPL-SN-491419	c 32	N76-15330° #
US-PATENT-APPL-SN-456581	c 09	N71-23021*	US-PATENT-APPL-SN-47440 US-PATENT-APPL-SN-47441	c 07	N73-20174* #	US-PATENT-APPL-SN-491845	c 28	N71-15659*
US-PATENT-APPL-SN-456874 US-PATENT-APPL-SN-456907	c 06 c 72	N71-23499* N83-18423* #	US-PATENT-APPL-SN-47443	c 09 c 09	N70-34559* # N72-17152* #	US-PATENT-APPL-SN-492282 US-PATENT-APPL-SN-492344	c 27 c 05	N83-29391* # N71-22896*
US-PATENT-APPL-SN-456915	c 02	N83-19715* #	US-PATENT-APPL-SN-474531	c 31	N71-23009*	US-PATENT-APPL-SN-492522	c 33	N83-25984* #
US-PATENT-APPL-SN-456929	c 37	N83-17883* #	US-PATENT-APPL-SN-474744	c 35	N76-14431* #	US-PATENT-APPL-SN-492963	c 25	N83-25811* #
US-PATENT-APPL-SN-457295	c 20	N75-24837* #	US-PATENT-APPL-SN-474745 US-PATENT-APPL-SN-474815	c 37 c 33	N76-14463* # N79-21264* #	US-PATENT-APPL-SN-493179	. c 44	N83-29806* #
US-PATENT-APPL-SN-457874 US-PATENT-APPL-SN-457875	c 09 c 31	N71-23545* N70-42015* #	US-PATENT-APPL-SN-475299	c 31	N71-17679*	US-PATENT-APPL-SN-493359 US-PATENT-APPL-SN-493363	. c 20 . c 33	N76-21275* # N76-21390* #
US-PATENT-APPL-SN-457876	c 02	N71-12243* #	US-PATENT-APPL-SN-475336	c 54	N75-27758° #	US-PATENT-APPL-SN-493864	c 23	N83-28076* #
US-PATENT-APPL-SN-457879	c 15	N71-21078*	US-PATENT-APPL-SN-475337	c 51	N76-29891* #	US-PATENT-APPL-SN-493865	c 24	N83-25791* #
US-PATENT-APPL-SN-457990 US-PATENT-APPL-SN-457991	c 37 c 32	N83-20155* # N83-19970* #	US-PATENT-APPL-SN-475338 US-PATENT-APPL-SN-476244	c 35 c 33	N76-15431* # N83-29593* #	US-PATENT-APPL-SN-493866 US-PATENT-APPL-SN-493942	c 71 c 14	N83-26646* # N71-17659*
US-PATENT-APPL-SN-457992	c 35	N83-20084* #	US-PATENT-APPL-SN-476759	c 03	N70-42073° #	US-PATENT-APPL-SN-493942	c 15	N71-21529*
US-PATENT-APPL-SN-458484	c 44	N76-14595* #	US-PATENT-APPL-SN-476761	c 11	N71-10748* #	US-PATENT-APPL-SN-494280	c 28	N71-23081*
US-PATENT-APPL-SN-459138	c 14	N71-10773* #	US-PATENT-APPL-SN-476763	c 09	N69-21313* #	US-PATENT-APPL-SN-494282	c 15	N69-39735* #
US-PATENT-APPL-SN-459407 US-PATENT-APPL-SN-459736	c 14 c 33	N73-30391* # N75-26245* #	US-PATENT-APPL-SN-477333 US-PATENT-APPL-SN-478129	c 28 c 25	N70-41922* # N83-29325* #	US-PATENT-APPL-SN-494283 US-PATENT-APPL-SN-494287	. c 31 . c 03	N71-24035* N71-22974*
US-PATENT-APPL-SN-459842	c 35	N83-20083* #	US-PATENT-APPL-SN-478130	c 74	N83-25541° #	US-PATENT-APPL-SN-494739	c 07	N71-26291*
US-PATENT-APPL-SN-460511	c 33	N83-21238* #	US-PATENT-APPL-SN-478131	c 26	N83-24639* #	US-PATENT-APPL-SN-495021	c 44	N78-13526* #
US-PATENT-APPL-SN-460733	c 37	N83-20154* #	US-PATENT-APPL-SN-478491	c 14	N69-21363* #	US-PATENT-APPL-SN-495022	c 60	N77-12721* #
US-PATENT-APPL-SN-460876 US-PATENT-APPL-SN-460877	c 09 c 33	N69-21470* # N71-23085*	US-PATENT-APPL-SN-478800 US-PATENT-APPL-SN-478802	c 37 c 06	N76-19436° # N74-27872° #	US-PATENT-APPL-SN-495380 US-PATENT-APPL-SN-495381	c 37 c 24	N83-29706° # N83-28095° #
US-PATENT-APPL-SN-461073	c 33	N75-26246* #	US-PATENT-APPL-SN-478802	c 35	N75-29381* #	US-PATENT-APPL-SN-495381	C 24	N71-22965*
US-PATENT-APPL-SN-461477	c 37	N75-19686* #	US-PATENT-APPL-SN-478803	c 31	N76-14284* #	US-PATENT-APPL-SN-496779	c 05	N76-29217* #
US-PATENT-APPL-SN-461714	c 37	N83-20152* #	US-PATENT-APPL-SN-479353	c 15	N71-23256*	US-PATENT-APPL-SN-498167	c 03	N71-10608* #
US-PATENT-APPL-SN-461724	c 37 c 17	N83-20153* # N71-23046*	US-PATENT-APPL-SN-479357 US-PATENT-APPL-SN-480210	c 36 c 11	N77-19416* # N71-21474*	US-PATENT-APPL-SN-498168	c 28	N71-21822*
US-PATENT-APPL-SN-461765 US-PATENT-APPL-SN-461788	c 27	N83-29390* #	US-PATENT-APPL-SN-480211	c 14	N71-26135*	US-PATENT-APPL-SN-499122 US-PATENT-APPL-SN-500044	c 15 c 33	N71-24164* N83-29595* #
US-PATENT-APPL-SN-462341	c 44	N76-31666* #	US-PATENT-APPL-SN-481020	c 36	N83-29681* #	US-PATENT-APPL-SN-500045	c 37	N83-28450* #
US-PATENT-APPL-SN-462424	c 24	N77-19171* #	US-PATENT-APPL-SN-481086	c 33	N83-24768* #	US-PATENT-APPL-SN-500046	c 31	N83-28281* #
US-PATENT-APPL-SN-462497 US-PATENT-APPL-SN-462508	c 45 c 35	N83-20446* # N83-20085 #	US-PATENT-APPL-SN-481106 US-PATENT-APPL-SN-482104	c 09 c 27	N83-25727* # N76-22377* #	US-PATENT-APPL-SN-500435	c 14	N71-21082* N71-23029*
US-PATENT-APPL-SN-462705	c 35	N75-19684* #	US-PATENT-APPL-SN-482105	c 27	N76-23426* #	US-PATENT-APPL-SN-500446 US-PATENT-APPL-SN-500979	c 10 c 32	N71-23029* N76-18295* #
US-PATENT-APPL-SN-462762	c 12	N69-21466* #	US-PATENT-APPL-SN-482307	c 15	N71-21060*	US-PATENT-APPL-SN-500980	c 72	N76-15860* #
US-PATENT-APPL-SN-462763	c 14	N71-22991*	US-PATENT-APPL-SN-482311	c 05	N71-22748*	US-PATENT-APPL-SN-500981	c 35	N77-10492* #

US-PATENT-APPL-SN-500982	. с 75	N76-17951* #	US-PATENT-APPL-SN-516154	c 09	N69-24330° #	US-PATENT-APPL-SN-533608 .	c 32	N76-21366* #
US-PATENT-APPL-SN-501011	. с 33	N76-18345* #	US-PATENT-APPL-SN-516155	c 09	N71-23270°		. с 35	N75-27329* #
US-PATENT-APPL-SN-501012	. с 33	N76-14373* #	US-PATENT-APPL-SN-516158	c 09	N71-19479*	US-PATENT-APPL-SN-533659	c 14	N73-30390* #
US-PATENT-APPL-SN-501060	. c 17	N83-29302* #	US-PATENT-APPL-SN-516159	c 14	N70-41812* #	US-PATENT-APPL-SN-533734	. с 33	N77-10428* #
US-PATENT-APPL-SN-50206	. с 07	N72-17109* #	US-PATENT-APPL-SN-516160	c 33	N71-16277*	US-PATENT-APPL-SN-534265	. с 32	N76-21365* #
US-PATENT-APPL-SN-50207 .		N72-20141* #	US-PATENT-APPL-SN-516162	. с 07	N71-28900*	US-PATENT-APPL-SN-534266	c 35	N76-24523* #
US-PATENT-APPL-SN-50208	. c 14	N73-13418* #	US-PATENT-APPL-SN-516217	c 27	N83-30651* #	US-PATENT-APPL-SN-534295	. c 15	N71-21076*
US-PATENT-APPL-SN-502124 US-PATENT-APPL-SN-502135	c 35	N76-16393* #	US-PATENT-APPL-SN-516793	. c 16	N71-22895*	US-PATENT-APPL-SN-534564 US-PATENT-APPL-SN-534901	c 10	N71-22961*
US-PATENT-APPL-SN-502136	c 35	N76-15433* # N75-27331* #	US-PATENT-APPL-SN-516794	C 14	N70-42074* #	US-PATENT-APPL-SN-534901 US-PATENT-APPL-SN-534931	c 14 c 37	N70-36807* # N80-14395* #
US-PATENT-APPL-SN-502137	. c 35 c 37	N76-21554* #	US-PATENT-APPL-SN-517100	. c 28	N70-33241*	US-PATENT-APPL-SN-534966	c 15	N71-24042*
US-PATENT-APPL-SN-502138	c 43	N77-10584* #	US-PATENT-APPL-SN-517156	C 14	N71-23093*	US-PATENT-APPL-SN-534975	c 14	N71-24232*
US-PATENT-APPL-SN-502624	c 76	N83-30269* #	US-PATENT-APPL-SN-517157	c 15 c 14	N71-22722* N71-23401*	US-PATENT-APPL-SN-535169	c 54	N78-17678* #
US-PATENT-APPL-SN-502693	c 15	N71-20739*	US-PATENT-APPL-SN-517158 US-PATENT-APPL-SN-517159	c 15	N71-20740*	US-PATENT-APPL-SN-535304	c 09	N71-28810*
US-PATENT-APPL-SN-502701	c 08	N71-23295*	US-PATENT-APPL-SN-517858	c 14	N71-21006*	US-PATENT-APPL-SN-535410	c 37	N76-15457* #
US-PATENT-APPL-SN-502709	c 31	N71-21881°	US-PATENT-APPL-SN-517869	c 15	N71-23050*	US-PATENT-APPL-SN-536210	c 17	N71-24830*
US-PATENT-APPL-SN-502710	с 15	N71-23048*	US-PATENT-APPL-SN-517995	c 39	N76-31562* #	US-PATENT-APPL-SN-536216	c 10	N71-23315*
US-PATENT-APPL-SN-502729	c 31	N70-41871° #	US-PATENT-APPL-SN-518487	c 05	N71-11190* #	US-PATENT-APPL-SN-536217	c 10	N71-23544*
US-PATENT-APPL-SN-502739	. с 09	N71-23311*	US-PATENT-APPL-SN-518544	c 44	N76-24696* #	US-PATENT-APPL-SN-536535	c 33	N76-14371* #
US-PATENT-APPL-SN-502740	c 14	N69-27485* #	US-PATENT-APPL-SN-518545	. c 19	N76-22284* #	US-PATENT-APPL-SN-536761	c 33	N76-19338* #
US-PATENT-APPL-SN-502743	с 08	N71-19435*	US-PATENT-APPL-SN-518546	c 26	N76-18257* #	US-PATENT-APPL-SN-536762	c 37	N76-22540° #
US-PATENT-APPL-SN-502746	c 03	N69-39898° #	US-PATENT-APPL-SN-518684	. с 44	N76-22657* #	US-PATENT-APPL-SN-536785	c 33	N76-31409* #
US-PATENT-APPL-SN-502750	с 09	N71-19466*	US-PATENT-APPL-SN-518685	с 35	N76-14429* #	US-PATENT-APPL-SN-536786 .	c 44	N77-32581* #
US-PATENT-APPL-SN-502753	c 07	N69-39978* #	US-PATENT-APPL-SN-519160	c 18	N71-20742*	US-PATENT-APPL-SN-537024 .	c 44	N76-27664* #
US-PATENT-APPL-SN-502756	c 03	N71-23336*	US-PATENT-APPL-SN-519161	. c 05	N71-20718*	US-PATENT-APPL-SN-537480 .	c 45 c 28	N76-31714* # N71-22983*
US-PATENT-APPL-SN-50339 US-PATENT-APPL-SN-504225	. c 04	N72-33072* #	US-PATENT-APPL-SN-519395	c 09	N69-24317* #	US-PATENT-APPL-SN-537615	¢ 09	N71-22987*
US-PATENT-APPL-SN-504266	. c 35	N76-16392* # N71-21064*	US-PATENT-APPL-SN-520838	c 08	N71-18595*	US-PATENT-APPL-SN-537617 . US-PATENT-APPL-SN-537979	c 37	N77-11397* #
US-PATENT-APPL-SN-504345	. c 31 . c 33	N83-28329* #	US-PATENT-APPL-SN-520839	c 10 c 34	N71-19472* N77-10463* #	US-PATENT-APPL-SN-538047	c 37	N76-27568* #
US-PATENT-APPL-SN-505320	c 16	N71-18614* #	US-PATENT-APPL-SN-521006 US-PATENT-APPL-SN-521601	c 60	N76-14818* #	US-PATENT-APPL-SN-538166 .	c 15	N71-21177*
US-PATENT-APPL-SN-505321	. c 10	N71-22962*	US-PATENT-APPL-SN-521602	c 37	N76-18454* #	US-PATENT-APPL-SN-538168	c 23	N71-16098*
US-PATENT-APPL-SN-505765	c 15	N71-23816*	US-PATENT-APPL-SN-521603	c 35	N75-29380* #	US-PATENT-APPL-SN-538863 .	c 54	N78-17680° #
US-PATENT-APPL-SN-505819	. c 33	N76-16331* #	US-PATENT-APPL-SN-521620	. ¢ 09	N77-10071* #	US-PATENT-APPL-SN-538905	c 08	N71-18594*
US-PATENT-APPL-SN-505881	c 09	N76-24280* #	US-PATENT-APPL-SN-521753	. c 15	N70-41960* #	US-PATENT-APPL-SN-538907	c 33	N71-28903*
US-PATENT-APPL-SN-506135	c 06	N71-20905*	US-PATENT-APPL-SN-521754	c 07	N71-22984*	US-PATENT-APPL-SN-538908	c 33	N71-22890*
US-PATENT-APPL-SN-506137	c 15	N71-23049*	US-PATENT-APPL-SN-521755	. c 28	N71-28849*	US-PATENT-APPL-SN-538911	c 33	N71-22792*
US-PATENT-APPL-SN-506477	c 33	N83-29590* #	US-PATENT-APPL-SN-521816	. c 35	N77-19385* #	US-PATENT-APPL-SN-538913	c 14	N71-17627*
US-PATENT-APPL-SN-506803	c 24	N79-25143* #	US-PATENT-APPL-SN-521817	c 45	N76-21742* #	US-PATENT-APPL-SN-538982	c 33	N77-14333* #
US-PATENT-APPL-SN-506804	c 35	N76-18402* #	US-PATENT-APPL-SN-521994	c 17	N71-23365*	US-PATENT-APPL-SN-538983	c 33	N76-18353* #
US-PATENT-APPL-SN-506908	c 09	N71-18843*	US-PATENT-APPL-SN-521996	c 15	N69-27871* #	US-PATENT-APPL-SN-539237	c 33	N71-16278*
US-PATENT-APPL-SN-507254	c 14	N71-22990*	US-PATENT-APPL-SN-521998	c 07	N69-24323* #	US-PATENT-APPL-SN-539255	c 18	N71-26153*
US-PATENT-APPL-SN-507257	c 09	N71-19449*	US-PATENT-APPL-SN-521999	. c 12	N71-20815*	US-PATENT-APPL-SN-539255	c 17	N72-28536* #
US-PATENT-APPL-SN-507623	c 33	N83-29591* #	US-PATENT-APPL-SN-522109	c 07	N78-17056* #	US-PATENT-APPL-SN-540414	¢ 15	N71-22799*
US-PATENT-APPL-SN-507625 US-PATENT-APPL-SN-507626	c 76	N83-30268* #	US-PATENT-APPL-SN-522551	c 76	N76-20994* #	US-PATENT-APPL-SN-540779	c 33	N79-12331* #
US-PATENT-APPL-SN-508169	c 44 c 18	N83-29804* # N71-27397*	US-PATENT-APPL-SN-522552	. c 35	N76-16390° #	US-PATENT-APPL-SN-541399 US-PATENT-APPL-SN-542157	. c 14 c 20	N71-20428* N76-21276*#
US-PATENT-APPL-SN-508170	. c 08	N71-22710*	US-PATENT-APPL-SN-522556 US-PATENT-APPL-SN-522794	c 35 c 09	N76-15432* # N71-23190*	US-PATENT-APPL-SN-542192	c 26	N75-27126* #
US-PATENT-APPL-SN-508371	c 02	N83-29173* #	US-PATENT-APPL-SN-522795	c 20	N71-16281*	US-PATENT-APPL-SN-54270	c 07	N72-25173* #
US-PATENT-APPL-SN-508372	c 43	N83-29783* #	US-PATENT-APPL-SN-522971	c 54	N76-24900* #	US-PATENT-APPL-SN-542713	c 23	N71-23976*
US-PATENT-APPL-SN-508390	c 35	N83-29654° #	US-PATENT-APPL-SN-523297	c 26	N83-34014* #	US-PATENT-APPL-SN-54271	c 02	N73-19004* #
US-PATENT-APPL-SN-508601	c 15	N71-22878*	US-PATENT-APPL-SN-523511	c 28	N71-20942*	US-PATENT-APPL-SN-542754	c 34	N76-18374* #
US-PATENT-APPL-SN-508784	c 76	N76-25049* #	US-PATENT-APPL-SN-523560	c 35	N83-34273* #	US-PATENT-APPL-SN-543206	c 05	N71-23159*
US-PATENT-APPL-SN-508873	c 14	N71-23240°	US-PATENT-APPL-SN-523632	c 33	N78-17293* #	US-PATENT-APPL-SN-543774	c 06	N69-39733* #
US-PATENT-APPL-SN-509460	c 01	N71-13411°#	US-PATENT-APPL-SN-524746	c 14	N73-28491* #	US-PATENT-APPL-SN-544611	c 33	N76-15373°#
US-PATENT-APPL-SN-510136	c 31	N83-29446° #	US-PATENT-APPL-SN-526438	¢ 25	N76-22323* #	US-PATENT-APPL-SN-544895	c 07	N71-28809*
US-PATENT-APPL-SN-510137	c 37	N83-31019* #	US-PATENT-APPL-SN-526448	c 44	N76-14602* #	US-PATENT-APPL-SN-544899	c 09	N71-20569*
US-PATENT-APPL-SN-510150	c 10	N71-26103*	US-PATENT-APPL-SN-526449	c 54	N76-14804* #	US-PATENT-APPL-SN-545223 .	c 03	N71-11056* #
US-PATENT-APPL-SN-510155	c 06	N71-11235* #	US-PATENT-APPL-SN-526450	. с 35	N77-14409* #	US-PATENT-APPL-SN-545224	c 15	N69-21362* #
US-PATENT-APPL-SN-510474	c 15	N71-23810*	US-PATENT-APPL-SN-526631	c 10	N71-19471*	US-PATENT-APPL-SN-545228	c 07	N69-39736* #
US-PATENT-APPL-SN-510475 US-PATENT-APPL-SN-510677	C 14	N71-23087* N77-19571* #	US-PATENT-APPL-SN-526664	c 07	N69-24334* #	US-PATENT-APPL-SN-545229 US-PATENT-APPL-SN-545282	c 03 c 35	N69-21469* # N76-24524* #
US-PATENT-APPL-SN-511299	c 44 c 15	N71-22798*	US-PATENT-APPL-SN-526665	c 14	N69-24331* #	US-PATENT-APPL-SN-545283	¢ 32	N77-12239* #
US-PATENT-APPL-SN-511334	c 36	N77-32478* #	US-PATENT-APPL-SN-526739 US-PATENT-APPL-SN-526740	c 37 c 25	N83-36484* # N83-36120* #	US-PATENT-APPL-SN-545284	c 34	N76-27517° #
US-PATENT-APPL-SN-511346	. c 15	N77-10113° #	US-PATENT-APPL-SN-526750	c 71	N83-36847* #	US-PATENT-APPL-SN-54540	c 15	N72-29488* #
US-PATENT-APPL-SN-511362	. c 33	N83-29594* #	LIG DATENT ADDL ON COOTEA	c 74	N83-35825* #	US-PATENT-APPL-SN-54540	c 37	N74-15125* #
US-PATENT-APPL-SN-511363	c 25	N83-36119* #	US-PATENT-APPL-SN-526768	c 25	N83-36122* #	US-PATENT-APPL-SN-54552	c 27	N70-34783* #
US-PATENT-APPL-SN-5114	c 06	N72-25150° #	US-PATENT-APPL-SN-526832	c 25	N83-36121* #	US-PATENT-APPL-SN-54552	c 20	N77-17143* #
US-PATENT-APPL-SN-511564	c 09	N69-39885° #	US-PATENT-APPL-SN-527331	c 17	N73-28573* #	US-PATENT-APPL-SN-545535	c 03	N69-21539* #
US-PATENT-APPL-SN-511567	c 05	N71-12336° #	US-PATENT-APPL-SN-527613	c 37	N83-36485* #	US-PATENT-APPL-SN-545793	c 20	N80-14188* #
US-PATENT-APPL-SN-511887	c 35	N76-15436* #	US-PATENT-APPL-SN-527727	c 02	N76-16014* #	US-PATENT-APPL-SN-545805	c 15	N71-21744*
US-PATENT-APPL-SN-511894	c 03	N76-32140° #	US-PATENT-APPL-SN-527728	c 37	N76-18458* #	US-PATENT-APPL-SN-546142	c 09	N69-24329* #
US-PATENT-APPL-SN-512352	c 15	N70-33330*	US-PATENT-APPL-SN-527790	c 33	N76-14372* #	US-PATENT-APPL-SN-546148	C 11	N71-22875*
US-PATENT-APPL-SN-512509	c 26	N75-27125* #	US-PATENT-APPL-SN-527918	c 28	N83-35158* #	US-PATENT-APPL-SN-546149	c 16	N71-24170*
US-PATENT-APPL-SN-512559 US-PATENT-APPL-SN-512561	c 23	N71-22881*	US-PATENT-APPL-SN-528031	c 10	N69-39888* #	US-PATENT-APPL-SN-547072 US-PATENT-APPL-SN-547072	c 15 c 35	N71-24043* N78-32397*#
	c 16 c 16	N71-25914* N71-24074*	US-PATENT-APPL-SN-529593	c 27	N71-21819*	US-PATENT-APPL-SN-547072 US-PATENT-APPL-SN-547643	c 35	N78-32397* # N79-33392* #
US-PATENT-APPL-SN-512562 US-PATENT-APPL-SN-512825	c 32	N76-15329* #	US-PATENT-APPL-SN-529594 US-PATENT-APPL-SN-529594	c 15	N69-27483* #	US-PATENT-APPL-SN-547677	c 10	N71-20448*
	U 32	1114 13323 #	113-PH   FOULAPPI - 5N-529594	c 33	N71-29152*		- 10	
				- 00	NE0 20096* #	IIS-PATENT-APPL-SN-548468	c 37	N76-27567* #
US-PATENT-APPL-SN-51317	c 14	N73-30389* #	US-PATENT-APPL-SN-529609	c 09	N69-39986* # N83-35228* #	US-PATENT-APPL-SN-548468 US-PATENT-APPL-SN-548559	c 37 . c 44	N76-27567* # N76-29700* #
US-PATENT-APPL-SN-51317 US-PATENT-APPL-SN-513346	c 14 c 07	N73-30389* # N79-14095* #	US-PATENT-APPL-SN-529609 US-PATENT-APPL-SN-529803	c 33	N83-35228* #	US-PATENT-APPL-SN-548468 US-PATENT-APPL-SN-548559 US-PATENT-APPL-SN-548808	c 37 . c 44 c 14	N76-27567* # N76-29700* # N71-23227*
US-PATENT-APPL-SN-51317	c 14 c 07 c 25	N73-30389* # N79-14095* # N75-12087* #	US-PATENT-APPL-SN-529609 US-PATENT-APPL-SN-529803 US-PATENT-APPL-SN-529884	c 33 c 54	N83-35228* # N78-18761* #	US-PATENT-APPL-SN-548559	. c 44	N76-29700° #
US-PATENT-APPL-SN-51317 US-PATENT-APPL-SN-513346 US-PATENT-APPL-SN-513389	c 14 c 07	N73-30389* # N79-14095* #	US-PATENT-APPL-SN-529609 US-PATENT-APPL-SN-529803 US-PATENT-APPL-SN-529884 US-PATENT-APPL-SN-530185	c 33 c 54 c 33	N83-35228* # N78-18761* # N83-35229* #	US-PATENT-APPL-SN-548559 US-PATENT-APPL-SN-548808	. c 44 c 14	N76-29700* # N71-23227*
US-PATENT-APPL-SN-51317 US-PATENT-APPL-SN-513346 US-PATENT-APPL-SN-513389 US-PATENT-APPL-SN-513576	c 14 c 07 c 25 c 35	N73-30389* # N79-14095* # N75-12087* # N76-29552* #	US-PATENT-APPL-SN-529609 US-PATENT-APPL-SN-529803 US-PATENT-APPL-SN-529884	c 33 c 54	N83-35228* # N78-18761* #	US-PATENT-APPL-SN-548559 US-PATENT-APPL-SN-548808 US-PATENT-APPL-SN-549418	. c 44 c 14 c 36	N76-29700* # N71-23227* N76-31512* #
US-PATENT-APPL-SN-51317 US-PATENT-APPL-SN-513349 US-PATENT-APPL-SN-513389 US-PATENT-APPL-SN-513576 US-PATENT-APPL-SN-513611	c 14 c 07 c 25 c 35 c 24	N73-30389* # N79-14095* # N75-12087* # N76-29552* # N76-22309* #	US-PATENT-APPL-SN-529609 US-PATENT-APPL-SN-529803 US-PATENT-APPL-SN-529884 US-PATENT-APPL-SN-530185 US-PATENT-APPL-SN-530339	c 33 c 54 c 33 c 31	N83-35228 * # N78-18761 * # N83-35229 * # N83-35178 * #	US-PATENT-APPL-SN-548559 US-PATENT-APPL-SN-548808 US-PATENT-APPL-SN-549418 US-PATENT-APPL-SN-549860	. c 44 c 14 c 36 c 03	N76-29700* # N71-23227* N76-31512* # N71-19438* N71-24612* N71-23187*
US-PATENT-APPL-SN-51317 US-PATENT-APPL-SN-513346 US-PATENT-APPL-SN-513359 US-PATENT-APPL-SN-513576 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513612 US-PATENT-APPL-SN-513613	c 14 c 07 c 25 c 35 c 24 . c 24 . c 05 c 27	N73-30389* # N79-14095* # N75-12087* # N76-29552* # N76-22309* # N80-33482* # N77-17029* # N78-15276* #	US-PATENT-APPL-SN-529609 US-PATENT-APPL-SN-529803 US-PATENT-APPL-SN-529884 US-PATENT-APPL-SN-530185 US-PATENT-APPL-SN-530339 US-PATENT-APPL-SN-530958	c 33 c 54 c 33 c 31 c 09	N83-35228 * # N78-18761 * # N83-35229 * # N83-35178 * # N71-22985 *	US-PATENT-APPL-SN-548559 US-PATENT-APPL-SN-548808 US-PATENT-APPL-SN-549860 US-PATENT-APPL-SN-550088 US-PATENT-APPL-SN-551182 US-PATENT-APPL-SN-551182	. c 44 c 14 c 36 c 03 c 07 c 03 c 37	N76-29700° # N71-23227° N76-31512° # N71-19438° N71-24612° N71-23187° N76-22541° #
US-PATENT-APPL-SN-51317 US-PATENT-APPL-SN-513346 US-PATENT-APPL-SN-513576 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513612 US-PATENT-APPL-SN-513613 US-PATENT-APPL-SN-513613 US-PATENT-APPL-SN-513613	c 14 c 07 c 25 c 35 c 24 . c 24 . c 05 c 27	N73-30389* # N79-14095* # N75-12087* # N76-29552* # N76-22309* # N80-33482* # N77-17029* # N78-15276* # N76-20480* #	US-PATENT-APPL-SN-529609 US-PATENT-APPL-SN-529803 US-PATENT-APPL-SN-529884 US-PATENT-APPL-SN-5303195 US-PATENT-APPL-SN-5303958 US-PATENT-APPL-SN-530958 US-PATENT-APPL-SN-531565	c 33 c 54 c 33 c 31 c 09 c 36	N83-35228* # N78-18761* # N83-35229* # N83-35178* # N71-22985* N76-24553* #	US-PATENT-APPL-SN-548559 US-PATENT-APPL-SN-548808 US-PATENT-APPL-SN-549860 US-PATENT-APPL-SN-550088 US-PATENT-APPL-SN-551182 US-PATENT-APPL-SN-551184 US-PATENT-APPL-SN-551184 US-PATENT-APPL-SN-551694	. c 44 c 14 c 36 c 03 c 07 c 03 c 37 c 31	N76-29700° # N71-23227° N76-31512° # N71-19438° N71-24612° N71-23187° N76-22541° # N71-18611°
US-PATENT-APPL-SN-51317 US-PATENT-APPL-SN-513346 US-PATENT-APPL-SN-5133576 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513612 US-PATENT-APPL-SN-513613 US-PATENT-APPL-SN-513690 US-PATENT-APPL-SN-513690	c 14 c 07 c 25 c 35 c 24 . c 24 . c 05 c 27 . c 37 c 18	N73-30389* # N79-14095* # N75-12087* # N76-29552* # N76-22309* # N80-33482* # N77-17029* # N78-15276* # N78-15276* # N71-22894*	US-PATENT-APPL-SN-529609 US-PATENT-APPL-SN-529803 US-PATENT-APPL-SN-529884 US-PATENT-APPL-SN-530185 US-PATENT-APPL-SN-530958 US-PATENT-APPL-SN-530958 US-PATENT-APPL-SN-531565 US-PATENT-APPL-SN-531566	c 33 c 54 c 33 c 31 c 09 c 36 c 10	N83-35228* # N78-18761* # N83-35229* # N83-35178* # N71-22985* N76-24553* # N71-28860*	US-PATENT-APPL-SN-548559 US-PATENT-APPL-SN-548808 US-PATENT-APPL-SN-549418 US-PATENT-APPL-SN-550088 US-PATENT-APPL-SN-551182 US-PATENT-APPL-SN-551184 US-PATENT-APPL-SN-551894 US-PATENT-APPL-SN-551891	. c 44 c 14 c 36 c 03 c 07 c 03 c 37 c 31 c 02	N76-29700° # N71-23227° N76-31512° # N71-19438° N71-24612° N71-23187° N76-22541° # N71-18611° N71-11038° #
US-PATENT-APPL-SN-51317 US-PATENT-APPL-SN-513346 US-PATENT-APPL-SN-5133576 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513612 US-PATENT-APPL-SN-513633 US-PATENT-APPL-SN-513690 US-PATENT-APPL-SN-514546	c 14 c 07 c 25 c 35 c 24 . c 24 . c 05 c 27 . c 37 c 18 c 74	N73-30389* # N79-14095* # N75-12087* # N76-29552* # N80-33482* # N80-33482* # N78-15276* # N78-15276* # N76-20480* # N71-22894* N76-20958* #	US-PATENT-APPL-SN-529609 US-PATENT-APPL-SN-529803 US-PATENT-APPL-SN-529884 US-PATENT-APPL-SN-5303185 US-PATENT-APPL-SN-530359 US-PATENT-APPL-SN-531565 US-PATENT-APPL-SN-531566 US-PATENT-APPL-SN-531575 US-PATENT-APPL-SN-531575 US-PATENT-APPL-SN-531642	c 33 c 54 c 33 c 31 c 09 c 36 c 10 c 66 c 32 c 25	N83-35228* # N78-18761* # N83-35229* # N83-35178* # N71-2285* N76-24553* # N71-28860* N76-1988* # N76-31372* # N71-21693*	US-PATENT-APPL-SN-548559 US-PATENT-APPL-SN-548808 US-PATENT-APPL-SN-549860 US-PATENT-APPL-SN-550088 US-PATENT-APPL-SN-551182 US-PATENT-APPL-SN-551184 US-PATENT-APPL-SN-551694 US-PATENT-APPL-SN-551815 US-PATENT-APPL-SN-551846	. c 44 c 14 c 36 c 03 c 07 c 03 c 37 c 31 c 02 c 03	N76-29700° # N71-23227° N76-31512° # N71-19438° N71-24612° N71-23187° N76-22541° # N71-18611° N71-11038° # N71-20492°
US-PATENT-APPL-SN-51317 US-PATENT-APPL-SN-513346 US-PATENT-APPL-SN-513576 US-PATENT-APPL-SN-513576 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513612 US-PATENT-APPL-SN-513613 US-PATENT-APPL-SN-513613 US-PATENT-APPL-SN-514407 US-PATENT-APPL-SN-514407 US-PATENT-APPL-SN-5144546 US-PATENT-APPL-SN-514546	c 14 c 07 c 25 c 35 c 24 . c 24 . c 05 c 27 c 37 c 18 c 74 c 02	N73-30389* # N79-14095* # N75-12087* # N76-29552* # N76-22309* # N80-33482* # N77-17029* # N78-15276* # N71-22894* N71-22894* N71-33266*	US-PATENT-APPL-SN-529609 US-PATENT-APPL-SN-529809 US-PATENT-APPL-SN-529884 US-PATENT-APPL-SN-530138 US-PATENT-APPL-SN-530339 US-PATENT-APPL-SN-531566 US-PATENT-APPL-SN-531566 US-PATENT-APPL-SN-531572 US-PATENT-APPL-SN-531572 US-PATENT-APPL-SN-531642 US-PATENT-APPL-SN-531642	c 33 c 54 c 33 c 31 c 09 c 36 c 10 c 66 c 32 c 25 c 04	N83-35228* # N78-18761* # N83-35229* # N83-35178* # N71-22885* N76-24553* # N76-19888* # N76-31372* # N71-21693* N76-20114* #	US-PATENT-APPL-SN-548559 US-PATENT-APPL-SN-548808 US-PATENT-APPL-SN-549860 US-PATENT-APPL-SN-550088 US-PATENT-APPL-SN-551182 US-PATENT-APPL-SN-551184 US-PATENT-APPL-SN-551815 US-PATENT-APPL-SN-551815 US-PATENT-APPL-SN-551816 US-PATENT-APPL-SN-551816	. c 44 c 14 c 36 c 03 c 07 c 03 c 37 c 31 c 02 c 03 c 33	N76-29700 * # N71-23227 * N76-31512 * N71-19438 * N71-24612 * N71-23187 * N76-22541 * # N71-11038 * # N71-20492 * N71-14032 * #
US-PATENT-APPL-SN-51317 US-PATENT-APPL-SN-513346 US-PATENT-APPL-SN-513356 US-PATENT-APPL-SN-513576 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513612 US-PATENT-APPL-SN-513613 US-PATENT-APPL-SN-513690 US-PATENT-APPL-SN-514407 US-PATENT-APPL-SN-514546 US-PATENT-APPL-SN-514546 US-PATENT-APPL-SN-51477 US-PATENT-APPL-SN-51477	c 14 c 07 c 25 c 35 c 24 c 24 c 05 c 27 c 18 c 74 c 02 c 14	N73-30389* # N79-14095* # N76-12087* # N76-29552* # N76-22309* # N80-33482* # N77-17029* # N78-15276* # N76-20480* # N71-22894* N71-22894* # N70-33266* # N70-33266* N72-25412* #	US-PATENT-APPL-SN-529609 US-PATENT-APPL-SN-529803 US-PATENT-APPL-SN-529884 US-PATENT-APPL-SN-530185 US-PATENT-APPL-SN-530339 US-PATENT-APPL-SN-531565 US-PATENT-APPL-SN-531562 US-PATENT-APPL-SN-531572 US-PATENT-APPL-SN-531575 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-531647	c 33 c 54 c 33 c 31 c 09 c 36 c 10 c 66 c 32 c 25 c 04 c 04	N83-35228* # N78-18761* # N83-35229* # N83-35178* # N71-22885* # N71-28860* N76-19888* # N78-31372* # N71-21693* N76-20114* # N77-19056* #	US-PATENT-APPL-SN-548559 US-PATENT-APPL-SN-548608 US-PATENT-APPL-SN-549860 US-PATENT-APPL-SN-550088 US-PATENT-APPL-SN-551182 US-PATENT-APPL-SN-551184 US-PATENT-APPL-SN-551694 US-PATENT-APPL-SN-551845 US-PATENT-APPL-SN-551846 US-PATENT-APPL-SN-551933 US-PATENT-APPL-SN-551933	. c 44 c 14 c 36 c 03 c 07 c 03 c 37 c 31 c 02 c 03 c 33 c 15	N76-29700* # N71-23227* # N71-19438* N71-24612* / N71-23187* N76-22541* # N71-18611* / N71-11038* # N71-14032* # N70-33376*
US-PATENT-APPL-SN-51317 US-PATENT-APPL-SN-513346 US-PATENT-APPL-SN-5133576 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513612 US-PATENT-APPL-SN-513630 US-PATENT-APPL-SN-514640 US-PATENT-APPL-SN-514546 US-PATENT-APPL-SN-51473 US-PATENT-APPL-SN-51477 US-PATENT-APPL-SN-51473	c 14 c 07 c 25 c 35 c 24 c 24 c 05 c 27 c 37 c 18 c 74 c 02 c 02 c 14 c 14	N73-30389* # N79-14095* # N76-12087* # N76-29552* # N76-22309* # N80-33482* # N77-17029* # N76-15276* # N76-20480* * N76-20958* # N70-33266* # N70-33266* # N71-22993* #	US-PATENT-APPL-SN-529609 US-PATENT-APPL-SN-529803 US-PATENT-APPL-SN-529884 US-PATENT-APPL-SN-530389 US-PATENT-APPL-SN-530399 US-PATENT-APPL-SN-531565 US-PATENT-APPL-SN-531566 US-PATENT-APPL-SN-531575 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-531647	c 33 c 54 c 33 c 31 c 09 c 36 c 10 c 66 c 32 c 25 c 04 c 04 c 23	N83-35228 * # N78-18761 * # N83-35229 * # N83-35229 * # N83-35178 * # N71-22860 * * N76-24553 * # N71-2860 * * N76-31372 * # N71-21693 * * N71-21693 * * N71-19056 * # N71-19056 * #	US-PATENT-APPL-SN-548589 US-PATENT-APPL-SN-54808 US-PATENT-APPL-SN-549869 US-PATENT-APPL-SN-550088 US-PATENT-APPL-SN-551182 US-PATENT-APPL-SN-551184 US-PATENT-APPL-SN-551694 US-PATENT-APPL-SN-551846 US-PATENT-APPL-SN-551933 US-PATENT-APPL-SN-551933 US-PATENT-APPL-SN-551961 US-PATENT-APPL-SN-551961	. c 44 c 14 c 36 c 03 c 07 c 03 c 37 c 31 c 02 c 03 c 33 c 15 c 07	N76-29700* # N71-23227* N76-31512* # N71-19438* N71-24612* N71-23187* N76-22541* # N71-18611* N71-11038* # N71-20492* N71-14032* # N70-33376* N79-14096* #
US-PATENT-APPL-SN-51317 US-PATENT-APPL-SN-513346 US-PATENT-APPL-SN-513576 US-PATENT-APPL-SN-513576 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513612 US-PATENT-APPL-SN-513613 US-PATENT-APPL-SN-513690 US-PATENT-APPL-SN-514407 US-PATENT-APPL-SN-51447 US-PATENT-APPL-SN-51471 US-PATENT-APPL-SN-51471 US-PATENT-APPL-SN-51474 US-PATENT-APPL-SN-51474 US-PATENT-APPL-SN-515484 US-PATENT-APPL-SN-515484 US-PATENT-APPL-SN-515484	c 14 c 07 c 25 c 35 c 24 c 24 c 05 c 27 c 18 c 74 c 02 c 14 c 01 c 27	N73-30389* # N79-14095* # N75-12087* # N76-29552* # N76-29552* # N80-33482* # N77-17029* # N78-15276* # N71-22894* N71-22894* # N70-303266* N72-25412* # N71-22993* N71-22993* #	US-PATENT-APPL-SN-529609 US-PATENT-APPL-SN-529809 US-PATENT-APPL-SN-529884 US-PATENT-APPL-SN-530185 US-PATENT-APPL-SN-530339 US-PATENT-APPL-SN-531565 US-PATENT-APPL-SN-531572 US-PATENT-APPL-SN-531572 US-PATENT-APPL-SN-531642 US-PATENT-APPL-SN-531644 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-532006 US-PATENT-APPL-SN-532006	c 33 c 54 c 33 c 31 c 09 c 36 c 10 c 66 c 32 c 25 c 04 c 04 c 23 c 05	N83-35228 * # N78-18761 * # N83-35229 * # N83-35229 * # N83-35178 * # N71-22885 * * N71-28860 * N76-19888 * # N76-31372 * * N71-21693 * N76-20114 * # N77-19056 * # N71-24857 * N83-34934 * #	US-PATENT-APPL-SN-548509 US-PATENT-APPL-SN-548808 US-PATENT-APPL-SN-549860 US-PATENT-APPL-SN-550088 US-PATENT-APPL-SN-551182 US-PATENT-APPL-SN-551184 US-PATENT-APPL-SN-551815 US-PATENT-APPL-SN-551815 US-PATENT-APPL-SN-551893 US-PATENT-APPL-SN-551993 US-PATENT-APPL-SN-551961 US-PATENT-APPL-SN-552108 US-PATENT-APPL-SN-552108	. c 44 c 14 c 36 c 03 c 07 c 03 c 37 c 31 c 02 c 03 c 33 c 07 c 09	N76-29700 * # N71-23227 * N76-31512 * N71-19438 * N71-24612 * N71-23187 * N71-23187 * N71-11038 * # N71-20492 * N71-14032 * # N70-33376 * * N79-14096 * * N69-27463 * #
US-PATENT-APPL-SN-51317 US-PATENT-APPL-SN-513346 US-PATENT-APPL-SN-513356 US-PATENT-APPL-SN-513576 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513612 US-PATENT-APPL-SN-513613 US-PATENT-APPL-SN-514407 US-PATENT-APPL-SN-514546 US-PATENT-APPL-SN-514546 US-PATENT-APPL-SN-51477 US-PATENT-APPL-SN-51477 US-PATENT-APPL-SN-51477 US-PATENT-APPL-SN-516087 US-PATENT-APPL-SN-516087 US-PATENT-APPL-SN-516087	c 14 c 07 c 25 c 25 c 24 c 24 c 05 c 27 c 18 c 74 c 02 c 14 c 14 c 02	N73-30389* # N79-14095* # N76-12087* # N76-29552* # N76-22309* # N80-33482* # N77-17029* # N78-15276* # N76-20480* # N71-22894* # N70-32566* # N70-32566* N72-25412* # N71-22993* N83-34044* # N71-19440*	US-PATENT-APPL-SN-529609 US-PATENT-APPL-SN-529803 US-PATENT-APPL-SN-529884 US-PATENT-APPL-SN-530339 US-PATENT-APPL-SN-530358 US-PATENT-APPL-SN-531565 US-PATENT-APPL-SN-531562 US-PATENT-APPL-SN-531572 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-532042 US-PATENT-APPL-SN-532042 US-PATENT-APPL-SN-532042 US-PATENT-APPL-SN-532342	c 33 c 54 c 33 c 31 c 39 c 36 c 10 c 66 c 32 c 25 c 04 c 04 c 23 c 23 c 25 c 27	N83-35228 * # N78-18761 * # N83-35229 * # N83-35229 * # N83-35178 * # N71-22865 * # N71-28660 * N76-19888 * # N76-31372 * # N71-21693 * N71-21693 * N71-21693 * N71-24657 * N83-34934 * # N77-19056 * # N71-24657 * N83-34934 * #	US-PATENT-APPL-SN-548559 US-PATENT-APPL-SN-548608 US-PATENT-APPL-SN-549860 US-PATENT-APPL-SN-549860 US-PATENT-APPL-SN-550088 US-PATENT-APPL-SN-551182 US-PATENT-APPL-SN-551694 US-PATENT-APPL-SN-551694 US-PATENT-APPL-SN-551845 US-PATENT-APPL-SN-551933 US-PATENT-APPL-SN-551931 US-PATENT-APPL-SN-552108 US-PATENT-APPL-SN-552108 US-PATENT-APPL-SN-552104 US-PATENT-APPL-SN-552034	. c 44 c 14 c 36 c 03 c 07 c 03 c 37 c 31 c 02 c 03 c 32 c 05 c 05 c 05 c 05 c 05 c 05 c 05 c 05	N76-29700* # N71-23227* # N71-19438* N71-24612* / N71-194387* N71-24612* / N71-23187* N76-22541* # N71-118611* / N71-11038* # N71-14032* # N71-14032* # N70-33376* N79-14096* # N69-27463* # N76-24525* #
US-PATENT-APPL-SN-51317 US-PATENT-APPL-SN-513346 US-PATENT-APPL-SN-5133576 US-PATENT-APPL-SN-513651 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513612 US-PATENT-APPL-SN-513613 US-PATENT-APPL-SN-513690 US-PATENT-APPL-SN-514546 US-PATENT-APPL-SN-514546 US-PATENT-APPL-SN-51473 US-PATENT-APPL-SN-515484 US-PATENT-APPL-SN-515484 US-PATENT-APPL-SN-515087 US-PATENT-APPL-SN-515087 US-PATENT-APPL-SN-516087 US-PATENT-APPL-SN-516151	c 14 c 07 c 25 c 25 c 24 c 24 c 25 c 27 c 37 c 18 c 74 c 02 c 14 c 14 c 27 c 05	N73-30389* # N79-14095* # N76-12087* # N76-29552* # N76-22309* # N80-33482* # N77-17028* # N76-20480* # N76-20480* # N76-20958* # N76-33266* # N76-325412* # N71-22993* N83-34044* # N71-140679* #	US-PATENT-APPL-SN-529609 US-PATENT-APPL-SN-529803 US-PATENT-APPL-SN-529803 US-PATENT-APPL-SN-530389 US-PATENT-APPL-SN-530339 US-PATENT-APPL-SN-531565 US-PATENT-APPL-SN-531565 US-PATENT-APPL-SN-531575 US-PATENT-APPL-SN-531642 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-532342 US-PATENT-APPL-SN-532348 US-PATENT-APPL-SN-532784	c 33 c 54 c 33 c 31 c 09 c 36 c 10 c 66 c 32 c 25 c 04 c 04 c 23 c 05 c 27	N83-35228* # N78-18761* # N83-35229* # N83-35229* # N83-35178* # N71-22885* # N71-28860* N76-19888* # N76-31372* # N71-21693* N71-21693* # N71-19056* # N71-19056* # N71-24857* N83-34934* # N75-19263* # N76-17205* #	US-PATENT-APPL-SN-548589 US-PATENT-APPL-SN-54808 US-PATENT-APPL-SN-549808 US-PATENT-APPL-SN-550088 US-PATENT-APPL-SN-550088 US-PATENT-APPL-SN-551182 US-PATENT-APPL-SN-551694 US-PATENT-APPL-SN-551846 US-PATENT-APPL-SN-551933 US-PATENT-APPL-SN-551931 US-PATENT-APPL-SN-552108 US-PATENT-APPL-SN-552344 US-PATENT-APPL-SN-552344 US-PATENT-APPL-SN-552344	. c 44 c 14 c 36 c 03 c 07 c 03 c 37 c 31 c 02 c 03 c 15 c 07 c 03	N76-29700* # N71-23227* N71-19438* N71-24612* N71-24612* N71-23187* N76-22541* # N71-18611* N71-11038* N71-20492* N71-14032* # N70-3376* N79-14096* # N69-27463* # N73-16206* #
US-PATENT-APPL-SN-51317 US-PATENT-APPL-SN-513346 US-PATENT-APPL-SN-513356 US-PATENT-APPL-SN-513576 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513611 US-PATENT-APPL-SN-513612 US-PATENT-APPL-SN-513613 US-PATENT-APPL-SN-514407 US-PATENT-APPL-SN-514546 US-PATENT-APPL-SN-514546 US-PATENT-APPL-SN-51477 US-PATENT-APPL-SN-51477 US-PATENT-APPL-SN-51477 US-PATENT-APPL-SN-516087 US-PATENT-APPL-SN-516087 US-PATENT-APPL-SN-516087	c 14 c 07 c 25 c 25 c 24 c 24 c 05 c 27 c 18 c 74 c 02 c 14 c 14 c 02	N73-30389* # N79-14095* # N76-12087* # N76-29552* # N76-22309* # N80-33482* # N77-17029* # N78-15276* # N76-20480* # N71-22894* # N70-32566* # N70-32566* N72-25412* # N71-22993* N83-34044* # N71-19440*	US-PATENT-APPL-SN-529609 US-PATENT-APPL-SN-529803 US-PATENT-APPL-SN-529884 US-PATENT-APPL-SN-530339 US-PATENT-APPL-SN-530358 US-PATENT-APPL-SN-531565 US-PATENT-APPL-SN-531562 US-PATENT-APPL-SN-531572 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-531647 US-PATENT-APPL-SN-532042 US-PATENT-APPL-SN-532042 US-PATENT-APPL-SN-532042 US-PATENT-APPL-SN-532342	c 33 c 54 c 33 c 31 c 39 c 36 c 10 c 66 c 32 c 25 c 04 c 04 c 23 c 23 c 25 c 27	N83-35228 * # N78-18761 * # N83-35229 * # N83-35229 * # N83-35178 * # N71-22865 * # N71-28660 * N76-19888 * # N76-31372 * # N71-21693 * N71-21693 * N71-21693 * N71-24657 * N83-34934 * # N77-19056 * # N71-24657 * N83-34934 * #	US-PATENT-APPL-SN-548559 US-PATENT-APPL-SN-548608 US-PATENT-APPL-SN-549860 US-PATENT-APPL-SN-549860 US-PATENT-APPL-SN-550088 US-PATENT-APPL-SN-551182 US-PATENT-APPL-SN-551694 US-PATENT-APPL-SN-551694 US-PATENT-APPL-SN-551845 US-PATENT-APPL-SN-551933 US-PATENT-APPL-SN-551931 US-PATENT-APPL-SN-552108 US-PATENT-APPL-SN-552108 US-PATENT-APPL-SN-552104 US-PATENT-APPL-SN-552034	. c 44 c 14 c 36 c 03 c 07 c 03 c 37 c 31 c 02 c 03 c 32 c 05 c 05 c 05 c 05 c 05 c 05 c 05 c 05	N76-29700* # N71-23227* # N71-19438* N71-24612* / N71-194387* N71-24612* / N71-23187* N76-22541* # N71-118611* / N71-11038* # N71-14032* # N71-14032* # N70-33376* N79-14096* # N69-27463* # N76-24525* #

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US-PATENT-APPL-SN-554277	c 07	N71-26579°	US-PATENT-APPL-SN-572990	. c 37	N78-16369* #	US-PATENT-APPL-SN-590182	c 37	N76-29588* #
US-PATENT-APPL-SN-554897	c 15	N71-22982*	US-PATENT-APPL-SN-572991	c 51	N77-22794° #	US-PATENT-APPL-SN-590183 .	. c 74	N79-13855° #
US-PATENT-APPL-SN-554899	c 15	N70-33382°	US-PATENT-APPL-SN-573029 .	. с 07	N79-14097°#	US-PATENT-APPL-SN-590975	c 44	N78-31525* #
US-PATENT-APPL-SN-554949	c 06	N71-20717*	US-PATENT-APPL-SN-573432	c 14	N71-23790*	US-PATENT-APPL-SN-591000	c 15	N71-24044*
US-PATENT-APPL-SN-554950	. ¢ 17	N71-23248°	US-PATENT-APPL-SN-57399	c 03	N72-20034* #	US-PATENT-APPL-SN-591004	. c 07	N71-11266* #
US-PATENT-APPL-SN-554959	c 27	N79-21191* #	US-PATENT-APPL-SN-574208 US-PATENT-APPL-SN-574218	c 37 . c 52	N76-29590* # N76-29895* #	US-PATENT-APPL-SN-591007	c 16	N69-27491* #
US-PATENT-APPL-SN-555189	c 08	N71-27255*	US-PATENT-APPL-SN-574219	c 35	N76-31490* #	US-PATENT-APPL-SN-591014 . US-PATENT-APPL-SN-591568	c 28 c 74	N71-24736* N76-31998* #
US-PATENT-APPL-SN-555336	c 33	N76-27473° # N72-25288° #	US-PATENT-APPL-SN-574280	c 15	N69-21460°#	US-PATENT-APPL-SN-591569	c 37	N77-12402* #
US-PATENT-APPL-SN-55534 US-PATENT-APPL-SN-55535	c 11 c 14	N73-20474* #	US-PATENT-APPL-SN-574282	c 15	N69-23190" #	US-PATENT-APPL-SN-591930	c 03	N69-21330* #
US-PATENT-APPL-SN-55536	c 14	N72-29464* #	US-PATENT-APPL-SN-574282	c 15	N71-23025*	US-PATENT-APPL-SN-592159	c 07	N76-27232* #
US-PATENT-APPL-SN-55537	c 18	N72-25540° #	US-PATENT-APPL-SN-574283	c 14	N69-24257* #	US-PATENT-APPL-SN-592680	c 15	N71-22877°
US-PATENT-APPL-SN-555641	c 51	N76-29891° #	US-PATENT-APPL-SN-574284 .	. с 08	N71-19763*	US-PATENT-APPL-SN-592694	c 05	N71-12342* #
US-PATENT-APPL-SN-555750	c 27	N79-12221* #	US-PATENT-APPL-SN-574290	c 14	N71-20439*	US-PATENT-APPL-SN-593142	c 37	N77-17464* #
US-PATENT-APPL-SN-556784	c 09	N71-20447*	US-PATENT-APPL-SN-575291	. c 33	N71-29151*	US-PATENT-APPL-SN-593593	c 06	N71-11239* #
US-PATENT-APPL-SN-556830	c 15	N71-26294*	US-PATENT-APPL-SN-575475 US-PATENT-APPL-SN-575930	c 05 c 06	N69-23192* # N71-23230*	US-PATENT-APPL-SN-593594 US-PATENT-APPL-SN-593595	c 06	N71-11236* #
US-PATENT-APPL-SN-557016	c 15	N71-23086*	US-PATENT-APPL-SN-576182	c 33	N71-24276*	US-PATENT-APPL-SN-593595	c 06 c 11	N71-24740* N69-27466*#
US-PATENT-APPL-SN-557430 US-PATENT-APPL-SN-557448	c 52 c 45	N77-14737* # N76-17656* #	US-PATENT-APPL-SN-576183	c 09	N71-23525*	US-PATENT-APPL-SN-593605	c 06	N71-11242* #
US-PATENT-APPL-SN-557565	c 24	N77-27187° #	US-PATENT-APPL-SN-576195	c 14	N71-21079°	US-PATENT-APPL-SN-593606	c 06	N71-11243* #
US-PATENT-APPL-SN-557584	c 09	N71-20851*	US-PATENT-APPL-SN-576488	c 44	N76-28635* #	US-PATENT-APPL-SN-593607	c 07	N71-26102*
US-PATENT-APPL-SN-557861	c 03	N71-24605*	US-PATENT-APPL-SN-576521	c 09	N71-20864*	US-PATENT-APPL-SN-594584	c 14	N71-25892*
US-PATENT-APPL-SN-557868	c 14	N70-41682* #	US-PATENT-APPL-SN-576774	c 60	N77-19760° #	US-PATENT-APPL-SN-594587	c 28	N71-21493*
US-PATENT-APPL-SN-557871	c 10	N71-21483*	US-PATENT-APPL-SN-576792	c 14	N71-26136*	US-PATENT-APPL-SN-594633	c 15	N71-24046*
US-PATENT-APPL-SN-55806	c 06	N72-31140* #	US-PATENT-APPL-SN-576797	c 09	N69-24318* #	US-PATENT-APPL-SN-595197	c 33	N77-10429* #
US-PATENT-APPL-SN-558600	c 74	N77-10899* #	US-PATENT-APPL-SN-577114 US-PATENT-APPL-SN-577115	c 15 c 15	N69-24320* # N71-17647*	US-PATENT-APPL-SN-595254	c 17	N78-17140* #
US-PATENT-APPL-SN-559055 US-PATENT-APPL-SN-559349	c 33 c 33	N71-29046* N71-24145*	US-PATENT-APPL-SN-577545	c 08	N71-18693*	US-PATENT-APPL-SN-595745 US-PATENT-APPL-SN-595747	c 37 c 37	N77-32501* # N77-32500* #
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US-PATENT-APPL-SN-559351	c 14	N69-39785* #	US-PATENT-APPL-SN-577548	c 09	N69-27422* #	US-PATENT-APPL-SN-596641	c 07	N77-23106* #
US-PATENT-APPL-SN-559845	c 35	N76-29551* #	US-PATENT-APPL-SN-577548	c 14	N72-28438* #	US-PATENT-APPL-SN-596641	c 37	N78-10467° #
US-PATENT-APPL-SN-559846	c 34	N79-13289* #	US-PATENT-APPL-SN-577549	c 15	N71-22721*	US-PATENT-APPL-SN-596733	c 15	N72-11389*
US-PATENT-APPL-SN-559846	c 34	N80-24573* #	US-PATENT-APPL-SN-577775	c 14	N71-17574*	US-PATENT-APPL-SN-596735	c 32	N71-24285*
US-PATENT-APPL-SN-559847	c 34	N79-13288* #	US-PATENT-APPL-SN-577778	c 03	N71-11050* #	US-PATENT-APPL-SN-596787	c 37	N77-19458* #
US-PATENT-APPL-SN-560891	c 73	N78-19920* #	US-PATENT-APPL-SN-578240	c 34	N77-18382* # N76-29896* #	US-PATENT-APPL-SN-596787	c 37	N78-31426* #
US-PATENT-APPL-SN-560967	c 15	N69-21922* #	US-PATENT-APPL-SN-578241 US-PATENT-APPL-SN-578397	c 52 c 20	N79-21124* #	US-PATENT-APPL-SN-596788 US-PATENT-APPL-SN-596905	c 33	N76-21390* # N77-19170* #
US-PATENT-APPL-SN-560968 US-PATENT-APPL-SN-560969	c 10 c 14	N71-24863* N71-15622* #	US-PATENT-APPL-SN-578700	c 43	N82-13465* #	US-PATENT-APPL-SN-597430	c 24 c 44	N81-29525* #
US-PATENT-APPL-SN-561020	c 44	N76-23675* #	US-PATENT-APPL-SN-578916	c 14	N71-23036*	US-PATENT-APPL-SN-597430	c 44	N82-28780* #
US-PATENT-APPL-SN-561223	c 14	N71-20427*	US-PATENT-APPL-SN-578923	c 15	N71-21403*	US-PATENT-APPL-SN-598118	c 15	N69-27490*#
US-PATENT-APPL-SN-561764	c 32	N77-10392* #	US-PATENT-APPL-SN-578925	c 23	N71-16355*	US-PATENT-APPL-SN-598119	c 08	N71-19437*
US-PATENT-APPL-SN-561956	c 35	N77-17426* #	US-PATENT-APPL-SN-578926	c 06	N69-39936°#	US-PATENT-APPL-SN-598120	c 08	N71-18602*
US-PATENT-APPL-SN-562443	c 09	N69-39734* #	US-PATENT-APPL-SN-578928	c 26	N71-21824*	US-PATENT-APPL-SN-598504	c 37	N77-14477* #
US-PATENT-APPL-SN-562444	c 14	N71-22995*	US-PATENT-APPL-SN-578931	c 23	N71-21882*	US-PATENT-APPL-SN-59892	c 06	N73-30097°#
US-PATENT-APPL-SN-562445	c 14	N71-23797*	US-PATENT-APPL-SN-578932	c 08	N71-12505* # N71-29136*	US-PATENT-APPL-SN-59892	c 15	N74-27360° #
US-PATENT-APPL-SN-562499	c 32	N77-31350* #	US-PATENT-APPL-SN-579121 US-PATENT-APPL-SN-579300	c 15 c 20	N79-21123* #	US-PATENT-APPL-SN-59893	¢ 15	N72-25456* #
US-PATENT-APPL-SN-562558 US-PATENT-APPL-SN-562933	c 31 c 10	N79-21227* # N71-24799*	US-PATENT-APPL-SN-579375	c 07	N77-14025* #	US-PATENT-APPL-SN-59894 US-PATENT-APPL-SN-59895	c 23 c 15	N73-13662* # N72-20445* #
US-PATENT-APPL-SN-562934	c 09	N69-21468* #	US-PATENT-APPL-SN-579376	c 20	N79-21125* #	US-PATENT-APPL-SN-598967	c 31	N77-10229* #
US-PATENT-APPL-SN-562992	c 27	N78-32261* #	US-PATENT-APPL-SN-579989	c 34	N77-32413* #	US-PATENT-APPL-SN-598968	c 33	N77-17354* #
US-PATENT-APPL-SN-563049	c 17	N76-29347* #	US-PATENT-APPL-SN-580365	c 15	N71-23255*	US-PATENT-APPL-SN-598969	c 44	N78-17460* #
US-PATENT-APPL-SN-563050	c 37	N76-31524* #	US-PATENT-APPL-SN-58147	c 28	N70-33356*	US-PATENT-APPL-SN-599284	c 35	N77-14411" #
US-PATENT-APPL-SN-563283	c 35	N76-18401* #	US-PATENT-APPL-SN-581514	c 70	N75-26789* #	US-PATENT-APPL-SN-59956	c 14	N72-27411* #
US-PATENT-APPL-SN-563644	c 15	N71-18613* #	US-PATENT-APPL-SN-581750	c 07	N78-17055* #	US-PATENT-APPL-SN-59966	c 21	N72-25595 * #
US-PATENT-APPL-SN-563646	c 05	N71-23096*	US-PATENT-APPL-SN-581751	c 37	N78-10468* #	US-PATENT-APPL-SN-59968	c 15	N72-27484* #
US-PATENT-APPL-SN-563648	c 15	N71-17803*	US-PATENT-APPL-SN-581843 US-PATENT-APPL-SN-582171	c 31 c 32	N79-21226* # N71-16428*	US-PATENT-APPL-SN-59969	c 09	N72-25249* #
US-PATENT-APPL-SN-563650 US-PATENT-APPL-SN-563651	c 25 c 28	N69-21929* # N71-23293*	US-PATENT-APPL-SN-582217	c 32	N74-22096* #	US-PATENT-APPL-SN-599975 US-PATENT-APPL-SN-600266	c 08 c 14	N69-21928* # N71-20430*
US-PATENT-APPL-SN-564622	c 37	N77-31497* #	US-PATENT-APPL-SN-582318	c 33	N76-27472* #	US-PATENT-APPL-SN-600682	c 14	N71-20450
US-PATENT-APPL-SN-564919	c 09	N71-23316*	US-PATENT-APPL-SN-582609	c 10	N71-19467*	US-PATENT-APPL-SN-601228	c 15	N71-17652*
US-PATENT-APPL-SN-565162	c 35	N79-14348° #	US-PATENT-APPL-SN-583055	c 07	N78-18067* #	US-PATENT-APPL-SN-601229	c 14	N71-26474*
US-PATENT-APPL-SN-565289	c 38	N77-17495* #	US-PATENT-APPL-SN-583056	c 37	N78-17384* #	US-PATENT-APPL-SN-602617	c 37	N77-23483* #
US-PATENT-APPL-SN-565290	c 17	N76-22245* #	US-PATENT-APPL-SN-583219	c 43	N82-13465* #	US-PATENT-APPL-SN-602618	c 44	N76-31667* #
US-PATENT-APPL-SN-566392	c 14	N71-23175°	US-PATENT-APPL-SN-583485	c 33	N77-28385° #	US-PATENT-APPL-SN-60276	c 22	N73-32528° #
US-PATENT-APPL-SN-566397	c 05	N71-23161*	US-PATENT-APPL-SN-583486 US-PATENT-APPL-SN-583487	c 33	N77-26386* # N76-19785* #	US-PATENT-APPL-SN-602828	c 09	N71-13531*#
US-PATENT-APPL-SN-566493 US-PATENT-APPL-SN-566494	c 44	N76-29701* # N77-30309* #	US-PATENT-APPL-SN-583467	c 52 c 14	N71-26475*	US-PATENT-APPL-SN-603396	c 14	N69-23191* #
US-PATENT-APPL-SN-566495	c 32 c 33	N77-17351* #	US-PATENT-APPL-SN-584066	c 10	N71-20852*	US-PATENT-APPL-SN-603397 US-PATENT-APPL-SN-604374	c 26 c 44	N71-23292* N76-29699*#
US-PATENT-APPL-SN-566717	c 14	N71-24233*	US-PATENT-APPL-SN-584067	c 07	N71-12392* #	US-PATENT-APPL-SN-605090	c 15	N71-19485*
US-PATENT-APPL-SN-567686	c 15	N71-22994*	US-PATENT-APPL-SN-584070	c 09	N69-27500° #	US-PATENT-APPL-SN-605091	c 15	N71-26346*
US-PATENT-APPL-SN-567806	c 06	N71-22975*	US-PATENT-APPL-SN-584071	c 26	N71-16037*	US-PATENT-APPL-SN-605092	c 05	N71-23317*
US-PATENT-APPL-SN-56791	c 10	N72-16172* #	US-PATENT-APPL-SN-584072	c 15	N69-39786* #	US-PATENT-APPL-SN-605093	c 17	N71-24911*
US-PATENT-APPL-SN-568067	c 31	N71-22968*	US-PATENT-APPL-SN-584094	c 26	N77-20201* #	US-PATENT-APPL-SN-605094	c 09	N71-24808*
US-PATENT-APPL-SN-568071	c 14	N69-27461* #	US-PATENT-APPL-SN-584914 US-PATENT-APPL-SN-585217	c 54 c 54	N78-17679* # N78-17677* #	US-PATENT-APPL-SN-605095	c 10	N71-19417* N71-24834*
US-PATENT-APPL-SN-568160 US-PATENT-APPL-SN-568346	c 10 c 04	N71-18724° N69-27487°#	US-PATENT-APPL-SN-585420	c 35	N76-31489° #	US-PATENT-APPL-SN-605096 US-PATENT-APPL-SN-605097	c 15 c 14	N69-21923* #
US-PATENT-APPL-SN-568352	c 09	N71-20842*	US-PATENT-APPL-SN-585988	c 33	N75-29318* #	US-PATENT-APPL-SN-605098	c 09	N71-26092*
US-PATENT-APPL-SN-568354	c 14	N71-22752*	US-PATENT-APPL-SN-586324	c 05	N71-26293*	US-PATENT-APPL-SN-605099	c 09	N71-23548*
US-PATENT-APPL-SN-568355	c 32	N71-23971*	US-PATENT-APPL-SN-586325	c 31	N71-24315*	US-PATENT-APPL-SN-605100	c 15	N71-21536*
US-PATENT-APPL-SN-568356	c 14	N71-15599* #	US-PATENT-APPL-SN-586329	c 05	N71-24623*	US-PATENT-APPL-SN-605102	c 09	N69-39987 * #
US-PATENT-APPL-SN-568362	c 03	N69-39983* #	US-PATENT-APPL-SN-586330	c 05	N71-12344* #	US-PATENT-APPL-SN-60531	c 28	N70-37980* #
US-PATENT-APPL-SN-568364	c 10	N71-26418*	US-PATENT-APPL-SN-588635	c 21	N71-15642*	US-PATENT-APPL-SN-60536	c 02	N70-38009* #
US-PATENT-APPL-SN-568541	c 24	N77-28225* #	US-PATENT-APPL-SN-588651	c 31	N71-24813*	US-PATENT-APPL-SN-605518	c 15	N71-23023*
US-PATENT-APPL-SN-568541	c 27	N81-14077* #	US-PATENT-APPL-SN-588671	c 03 c 27	N71-23354* N78-33228* #	US-PATENT-APPL-SN-605964	c 06	N73-30103* #
US-PATENT-APPL-SN-568620 US-PATENT-APPL-SN-568987	c 10 c 10	N71-26626* N71-19547*	US-PATENT-APPL-SN-588721 US-PATENT-APPL-SN-589119	c 32	N77-32342* #	US-PATENT-APPL-SN-605994 US-PATENT-APPL-SN-606027	c 06 c 06	N73-30101° # N73-30099° #
US-PATENT-APPL-SN-569925	c 07	N77-17059* #	US-PATENT-APPL-SN-589172	c 27	N79-14214* #	US-PATENT-APPL-SN-606027	c 06	N73-30099 # N73-30100* #
US-PATENT-APPL-SN-570093	c 06	N71-17705*	US-PATENT-APPL-SN-589173	c 32	N77-12240* #	US-PATENT-APPL-SN-606462	c 08	N71-24891*
US-PATENT-APPL-SN-570095	c 14	N71-23226*	US-PATENT-APPL-SN-589233	c 33	N77-14335* #	US-PATENT-APPL-SN-606463	c 14	N71-24864*
US-PATENT-APPL-SN-570097	c 15	N69-23185* #	US-PATENT-APPL-SN-590141	c 03	N69-24267* #	US-PATENT-APPL-SN-606464	c 15	N71-18579*
US-PATENT-APPL-SN-570678	c 17	N71-25903*	US-PATENT-APPL-SN-590144	c 15	N71-15606° #	US-PATENT-APPL-SN-606891	c 44	N77-14581* #
US-PATENT-APPL-SN-571458	C 44	N77-10635* #	US-PATENT-APPL-SN-590145	c 07	N69-39980* #	US-PATENT-APPL-SN-607461	c 05	N71-12346* #
US-PATENT-APPL-SN-571459	c 54	N78-14784* #	US-PATENT-APPL-SN-590146	c 09 c 15	N69-21926* # N71-21489*	US-PATENT-APPL-SN-607484	c 09	N71-26002*
US-PATENT-APPL-SN-571821 US-PATENT-APPL-SN-57252	c 20 c 14	N76-22296* # N72-25414* #	US-PATENT-APPL-SN-590147 US-PATENT-APPL-SN-590158	c 05	N71-21469* N71-24147*	US-PATENT-APPL-SN-607608 US-PATENT-APPL-SN-607969	c 14 c 09	N69-27484* # N76-23273* #
US-PATENT-APPL-SN-57252	c 18	N72-25414" # N72-25541" #	US-PATENT-APPL-SN-590159	c 09	N69-24324* #	US-PATENT-APPL-SN-608247	c 15	N71-20813*
			22-1 VIEW-VELE-214-230 123	- 00			0	200,0

US-PATENT-APPL-SN-608482	c 74	N77-20882* #	US-PATENT-APPL-SN-632154	c 09	N69-39984* #	US-PATENT-APPL-SN-648700	c 74	N78-13874* #
US-PATENT-APPL-SN-608483	c 09	N77-19076* #	US-PATENT-APPL-SN-632162	c 14	N69-39937* #	US-PATENT-APPL-SN-649075	c 14	N71-15600* #
US-PATENT-APPL-SN-60876	c 15	N72-27485* #	US-PATENT-APPL-SN-632163	c 30	N71-23723*	US-PATENT-APPL-SN-649076	c 08	N71-24890*
US-PATENT-APPL-SN-60881	c 32	N72-25877* #	US-PATENT-APPL-SN-632164	c 15	N69-24319* #	US-PATENT-APPL-SN-649078	c 07	N71-19493*
US-PATENT-APPL-SN-60882	c 05	N73-32011* #	US-PATENT-APPL-SN-632165	c 14	N71-26266*	US-PATENT-APPL-SN-649356	c 09	N71-23189*
US-PATENT-APPL-SN-60883	c 10	N73-13235* #	US-PATENT-APPL-SN-63383	c 08	N72-20177* #	US-PATENT-APPL-SN-649357	c 08	N71-12500* #
US-PATENT-APPL-SN-608944	c 15	N71-23798* #	US-PATENT-APPL-SN-63384	c 05	N72-22093* #	US-PATENT-APPL-SN-649358	c 07	N71-11267* #
US-PATENT-APPL-SN-60950	c 04	N73-27052* #	US-PATENT-APPL-SN-633876	c 27	N78-19302* #	US-PATENT-APPL-SN-649359	c 15	N71-18701*
US-PATENT-APPL-SN-610723	c 14	N71-23755*	US-PATENT-APPL-SN-633877	c 27	N77-13217* #	US-PATENT-APPL-SN-649360	c 23	N71-16365*
US-PATENT-APPL-SN-610724	c 31	N71-28851*	US-PATENT-APPL-SN-634038	c 25	N71-16073*	US-PATENT-APPL-SN-650166	c 09	N71-23191*
US-PATENT-APPL-SN-610728	c 31	N71-22969*				US-PATENT-APPL-SN-651002	c 08	N79-14108* #
US-PATENT-APPL-SN-610801		N77-32919* #	US-PATENT-APPL-SN-634040	c 15	N71-19489*	US-PATENT-APPL-SN-651007	c 74	N78-17865* #
	c 76		US-PATENT-APPL-SN-634060	c 09	N69-39897* #		c 26	N78-18182* #
US-PATENT-APPL-SN-610802	c 35	N77-20400* #	US-PATENT-APPL-SN-634205	c 35	N77-14406* #	US-PATENT-APPL-SN-651009		
US-PATENT-APPL-SN-611414	c 46	N74-23068* #	US-PATENT-APPL-SN-634214	c 73	N78-28913° #	US-PATENT-APPL-SN-651627	c 26	N72-25679* #
US-PATENT-APPL-SN-611414	c 46	N74-23069° #	US-PATENT-APPL-SN-634304	c 27	N79-18052* #	US-PATENT-APPL-SN-651972	c 27	N74-23125* #
US-PATENT-APPL-SN-612265	c 14	N72-22442* #	US-PATENT-APPL-SN-635325	C 14	N69-27431* #	US-PATENT-APPL-SN-652948	c 52	N77-14736* #
US-PATENT-APPL-SN-612568	c 15	N71-28952*	US-PATENT-APPL-SN-635326	c 14	N71-18482*	US-PATENT-APPL-SN-652979	¢ 45	N82-11634* #
US-PATENT-APPL-SN-612740	c 25	N71-20563*	US-PATENT-APPL-SN-635327	c 12	N69-39988* #	US-PATENT-APPL-SN-653277	c 31	N71-23912*
US-PATENT-APPL-SN-612899	c 07	N77-18154* #	US-PATENT-APPL-SN-635328	c 09	N69-21467* #	US-PATENT-APPL-SN-653278	c 14	N69-27503* #
US-PATENT-APPL-SN-612964	c 20	N77-10148* #	US-PATENT-APPL-SN-63532	c 08	N72-25209* #	US-PATENT-APPL-SN-653316	c 25	N77-32255* #
US-PATENT-APPL-SN-612965	c 52	N77-14735* #	US-PATENT-APPL-SN-635519	c 35	N77-24455* #	US-PATENT-APPL-SN-653422	c 35	N77-20401* #
US-PATENT-APPL-SN-612966	c 35	N78-12390* #	US-PATENT-APPL-SN-635531	c 33	N77-14334* #	US-PATENT-APPL-SN-653682	c 39	N78-10493* #
US-PATENT-APPL-SN-612967	c 74	N77-18893* #	US-PATENT-APPL-SN-635970	c 15	N69-21465* #	US-PATENT-APPL-SN-654787	c 07	N77-32148* #
US-PATENT-APPL-SN-613004	c 71	N77-26919* #	US-PATENT-APPL-SN-635972	c 18	N71-23710*	US-PATENT-APPL-SN-655149	c 07	N77-23106* #
US-PATENT-APPL-SN-613235	c 14	N73-30394* #				US-PATENT-APPL-SN-65548	c 18	N70-39897* #
US-PATENT-APPL-SN-61329	c 31	N70-37986* #	US-PATENT-APPL-SN-63610	c 06	N72-25147* #	US-PATENT-APPL-SN-655675	c 17	N71-24142*
			US-PATENT-APPL-SN-636193	c 74	N78-15880* #	US-PATENT-APPL-SN-655677	c 08	N71-19432*
US-PATENT-APPL-SN-613734	c 52	N77-14738* #	US-PATENT-APPL-SN-636796	c 35	N78-17358* #	US-PATENT-APPL-SN-655724	c 15	N71-22706*
US-PATENT-APPL-SN-613979	c 33	N71-14035* #	US-PATENT-APPL-SN-636878	c 14	N71-20442*		c 09	N71-12519* #
US-PATENT-APPL-SN-615030	c 35	N78-19465* #	US-PATENT-APPL-SN-637247	c 35	N77-10493* #	US-PATENT-APPL-SN-656952	. c 14	
US-PATENT-APPL-SN-61535	c 15	N72-25453* #	US-PATENT-APPL-SN-637249	c 38	N76-28563* #	US-PATENT-APPL-SN-656953		N71-17585*
US-PATENT-APPL-SN-616332	c 24	N77-27188* #	US-PATENT-APPL-SN-637268	c 47	N77-10753* #	US-PATENT-APPL-SN-656993	c 09	N71-24843*
US-PATENT-APPL-SN-616333	c 33	N76-32457* #	US-PATENT-APPL-SN-637269	c 52	N77-28717°#	US-PATENT-APPL-SN-656995	c 21	N71-14132* #
US-PATENT-APPL-SN-616472	c 74	N77-22951* #	US-PATENT-APPL-SN-637882	c 15	N71-17650*	US-PATENT-APPL-SN-657742	c 18	N71-26100*
US-PATENT-APPL-SN-616528	c 24	N80-33482* #	US-PATENT-APPL-SN-638192	c 10	N71-26415*	US-PATENT-APPL-SN-657903	c 07	N83-33884* #
US-PATENT-APPL-SN-617021	c 23	N71-16101*	US-PATENT-APPL-SN-638194	c 33	N71-21507*	US-PATENT-APPL-SN-657907	c 27	N78-17213°#
US-PATENT-APPL-SN-617022	c 07	N69-27462* #	US-PATENT-APPL-SN-638707	c 14	N69-27486* #	US-PATENT-APPL-SN-657995	c 35	N77-22450* #
US-PATENT-APPL-SN-617202	c 74	N77-28933* #	US-PATENT-APPL-SN-639589	c 28	N70-33372*	US-PATENT-APPL-SN-657996	c 60	N78-10709* #
US-PATENT-APPL-SN-617612	c 52	N77-10780° #	US-PATENT-APPL-SN-640154	¢ 09	N71-18600*	US-PATENT-APPL-SN-657997	c 60	N77-32731* #
US-PATENT-APPL-SN-617770	c 14	N71-23267*	US-PATENT-APPL-SN-640447	c 15	N71-19486*	US-PATENT-APPL-SN-657998	c 27	N78-32262* #
US-PATENT-APPL-SN-617774	c 18	N71-16124*	US-PATENT-APPL-SN-640448	c 08	N71-19480*	US-PATENT-APPL-SN-658132	c 44	N77-32580* #
US-PATENT-APPL-SN-617775	c 06	N71-28807*				US-PATENT-APPL-SN-658133	c 71	N78-10837* #
US-PATENT-APPL-SN-617776	c 18	N69-39895* #	US-PATENT-APPL-SN-640449	c 09	N71-19516*	US-PATENT-APPL-SN-65840	c 10	N72-20225* #
US-PATENT-APPL-SN-617778		N71-26244*	US-PATENT-APPL-SN-640450	c 15	N71-17694*	US-PATENT-APPL-SN-658449	c 32	N77-20289* #
	c 14		US-PATENT-APPL-SN-640452	c 09	N71-12513* #		c 37	N77-22482* #
US-PATENT-APPL-SN-617779	c 09	N69-39929* #	US-PATENT-APPL-SN-640453	c 23	N71-16099*	US-PATENT-APPL-SN-658450		
US-PATENT-APPL-SN-617783	c 15	N69-24266* #	US-PATENT-APPL-SN-640454	c 06	N71-11238* #	US-PATENT-APPL-SN-658487	c 37	N81-25371* #
US-PATENT-APPL-SN-617895	c 32	N77-14292* #	US-PATENT-APPL-SN-640455	c 10	N71-23099*	US-PATENT-APPL-SN-658955	c 14	N71-15605* #
US-PATENT-APPL-SN-618594	c 37	N77-13418* #	US-PATENT-APPL-SN-640456	c 03	N71-26726*	US-PATENT-APPL-SN-658956	c 15	N71-15607* #
US-PATENT-APPL-SN-61894	c 12	N72-21310° #	US-PATENT-APPL-SN-640457	c 03	N71-11052* #	US-PATENT-APPL-SN-658957	c 14	N71-17584*
US-PATENT-APPL-SN-61895	c 07	N72-33146* #	US-PATENT-APPL-SN-640458	c 15	N71-23811*	US-PATENT-APPL-SN-658964	c 19	N71-26674*
US-PATENT-APPL-SN-618969	c 05	N71-26333*	US-PATENT-APPL-SN-640459	c 10	N71-18723*	US-PATENT-APPL-SN-658999	C 44	N82-24645* #
US-PATENT-APPL-SN-619519	c 32	N71-16106*	US-PATENT-APPL-SN-640460	c 14	N69-21541* #	US-PATENT-APPL-SN-659882	c 37	N78-13436* #
US-PATENT-APPL-SN-619520	c 05	N69-21380* #	US-PATENT-APPL-SN-640462	c 15	N71-20443*	US-PATENT-APPL-SN-66004	c 15	N72-25450* #
US-PATENT-APPL-SN-619521	c 06	N69-39889* #	US-PATENT-APPL-SN-640781	c 03	N69-25146* #	US-PATENT-APPL-SN-660571	c 26	N71-23654°
US-PATENT-APPL-SN-619903	c 15	N69-27505* #	US-PATENT-APPL-SN-640783	c 09	N71-26000*	US-PATENT-APPL-SN-660572	c 15	N71-15571*
US-PATENT-APPL-SN-619907	c 09	N69-21543* #	US-PATENT-APPL-SN-640784	c 15	N69-39935* #	US-PATENT-APPL-SN-660573	c 15	N71-28936*
US-PATENT-APPL-SN-619908	c 08	N71-20571*	US-PATENT-APPL-SN-640785	c 09	N69-24333* #	US-PATENT-APPL-SN-660841	c 14	N71-15621* #
US-PATENT-APPL-SN-619986	c 37	N75-32465* #	US-PATENT-APPL-SN-640786	c 15	N71-24695*	US-PATENT-APPL-SN-660842	c 14	N71-23726*
US-PATENT-APPL-SN-620675	c 35	N78-19466* #	US-PATENT-APPL-SN-640787	c 28	N71-24321*	US-PATENT-APPL-SN-660843	c 08	N71-24650*
US-PATENT-APPL-SN-621098	c 09	N71-20446*	US-PATENT-APPL-SN-640788	c 15	N69-27502* #	US-PATENT-APPL-SN-6610	c 15	N72-22492* #
US-PATENT-APPL-SN-621714	c 15	N71-19569*	US-PATENT-APPL-SN-640789	¢ 15	N69-27504* #	US-PATENT-APPL-SN-661170	c 14	N71-24809*
US-PATENT-APPL-SN-621715	c 05	N71-11207* #	US-PATENT-APPL-SN-641420	c 03	N71-23449*	US-PATENT-APPL-SN-6615	c 03	N72-25019* #
US-PATENT-APPL-SN-621742	c 28	N71-23968*	US-PATENT-APPL-SN-641431	c 30	N71-16090*	US-PATENT-APPL-SN-6616	c 03	N72-22042* #
US-PATENT-APPL-SN-623156	c 04	N77-19056* #	US-PATENT-APPL-SN-641441		N71-18751* #	US-PATENT-APPL-SN-6617	c 15	N72-22488* #
US-PATENT-APPL-SN-623187	c 34	N77-19353* #	US-PATENT-APPL-SN-641784	c 08		US-PATENT-APPL-SN-66206	c 11	N73-13257* #
US-PATENT-APPL-SN-623188	c 54	N77-21844* #		c 37	N77-32499* #	US-PATENT-APPL-SN-662175	c 09	N77-27131* #
US-PATENT-APPL-SN-623238	c 51	N77-25769* #	US-PATENT-APPL-SN-641802	c 34	N77-30399* #	US-PATENT-APPL-SN-662176	c 32	N77-21267* #
US-PATENT-APPL-SN-623389	c 31	N81-15154* #	US-PATENT-APPL-SN-641803	c 35	N78-18391* #	US-PATENT-APPL-SN-662181	c 25	N82-21269* #
US-PATENT-APPL-SN-623536			US-PATENT-APPL-SN-64224	c 17	N70-38490* #			
	c 09 c 35	N78-18083* # N77-18417* #	US-PATENT-APPL-SN-64226	c 17	N70-38198* #	US-PATENT-APPL-SN-662182	c 37 c 35	N78-27424* #
US-PATENT-APPL-SN-625732			US-PATENT-APPL-SN-643041	c 44	N78-19599* #	US-PATENT-APPL-SN-662182		N79-26372* #
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US-PATENT-APPL-SN-676433
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                                                                                                    N77-32279° #
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US-PATENT-APPL-SN-676958
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US-PATENT-APPL-SN-67730
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US-PATENT-APPL-SN-677352
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US-PATENT-APPL-SN-677353
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US-PATENT-APPL-SN-677476
US-PATENT-APPL-SN-677505
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                                                                                             c 09
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US-PATENT-APPL-SN-711903
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                                                                                                                                                        c 18
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US-PATENT-APPL-SN-69488
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US-PATENT-APPL-SN-680067
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US-PATENT-APPL-SN-68024
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US-PATENT-APPL-SN-681000
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US-PATENT-APPL-SN-728369	c 52	N76-33835* #	US-PATENT-APPL-SN-751198	c 03	N71-24718*	US-PATENT-APPL-SN-767911	c 09	N78-31129* #
US-PATENT-APPL-SN-729299	c 03	N72-15986* #	US-PATENT-APPL-SN-751215	c 22	N72-20597* #	US-PATENT-APPL-SN-767912	c 27	N79-14214°#
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US-PATENT-APPL-SN-730046	c 35	N78-32396° #	US-PATENT-APPL-SN-752050	c 07	N81-19115* #	US-PATENT-APPL-SN-768470	c 09	N71-28421*
US-PATENT-APPL-SN-730162 US-PATENT-APPL-SN-730468	c 09	N71-18599* N79-11152*#	US-PATENT-APPL-SN-752729	c 09	N71-26787*	US-PATENT-APPL-SN-768473 US-PATENT-APPL-SN-768662	c 14 c 07	N71-17657* N73-25160*#
US-PATENT-APPL-5N-730468	c 25 c 07	N71-24583*	US-PATENT-APPL-SN-752748	c 35	N78-25391* #	US-PATENT-APPL-SN-768795	c 33	N79-10339* #
US-PATENT-APPL-SN-730701	c 12	N71-18615*	US-PATENT-APPL-SN-752946 US-PATENT-APPL-SN-752947	c 15 c 31	N71-29032* N71-15689*	US-PATENT-APPL-SN-768942	c 46	N74-23068* #
US-PATENT-APPL-SN-730702	c 33	N71-16356*	US-PATENT-APPL-SN-753103	c 37	N80-14397* #	US-PATENT-APPL-SN-76899	c 09	N72-22201* #
US-PATENT-APPL-SN-730703	c 10	N71-13537* #	US-PATENT-APPL-SN-753452	c 07	N79-14096* #	US-PATENT-APPL-SN-769148	c 52	N79-10724* #
US-PATENT-APPL-SN-730733	c 28	N71-16224*	US-PATENT-APPL-SN-753964	c 24	N78-27180° #	US-PATENT-APPL-SN-769149	c 33	N78-32339* #
US-PATENT-APPL-SN-730734	c 15	N71-17654*	US-PATENT-APPL-SN-753965	c 54	N78-31735* #	US-PATENT-APPL-SN-769592	c 15	N72-16330* #
US-PATENT-APPL-SN-730778	c 32	N79-10264° #	US-PATENT-APPL-SN-753965	c 54	N79-24651* #	US-PATENT-APPL-SN-769665	c 15	N72-11387*
US-PATENT-APPL-SN-731388	C 15	N71-24835*	US-PATENT-APPL-SN-753974	c 16	N71-33410*	US-PATENT-APPL-SN-769788	c 07	N71-11300* # N71-11195* #
US-PATENT-APPL-SN-732455 US-PATENT-APPL-SN-732630	c 22 c 36	N71-28759* N78-14380* #	US-PATENT-APPL-SN-753976	c 54	N78-17675* #	US-PATENT-APPL-SN-770203 US-PATENT-APPL-SN-770209	c 05 c 08	N71-11195 # N71-27057*
US-PATENT-APPL-SN-73283	c 15	N72-28495* #	US-PATENT-APPL-SN-753977 US-PATENT-APPL-SN-753978	c 74 c 54	N79-12890* # N78-32721* #	US-PATENT-APPL-SN-770371	c 15	N71-24599*
US-PATENT-APPL-SN-732917	c 14	N71-17575*	US-PATENT-APPL-SN-753978	c 09	N71-25999*	US-PATENT-APPL-SN-770398	c 06	N71-27254°
US-PATENT-APPL-SN-732921	c 10	N71-26544*	US-PATENT-APPL-SN-754020	c 12	N71-27332*	US-PATENT-APPL-SN-770398	c 06	N72-27144* #
US-PATENT-APPL-SN-732922	c 17	N71-28747°	US-PATENT-APPL-SN-754055	c 07	N71-24624*	US-PATENT-APPL-SN-770417	c 06	N73-33076* #
US-PATENT-APPL-SN-733039	c 07	N72-12081*	US-PATENT-APPL-SN-754066	c 39	N78-15512* #	US-PATENT-APPL-SN-770425	c 06	N72-20121* #
US-PATENT-APPL-SN-73310	. с 09	N72-25247* #	US-PATENT-APPL-SN-75431	c 21	N72-31637° #	US-PATENT-APPL-SN-770869	c 44	N78-25527* #
US-PATENT-APPL-SN-73367	C 14	N71-15969*	US-PATENT-APPL-SN-755310	c 25	N78-15210* #	US-PATENT-APPL-SN-771216	c 14 c 27	N72-17329* # N81-14076* #
US-PATENT-APPL-SN-733825 US-PATENT-APPL-SN-73422	c 31 c 15	N79-11246° # N72-25454° #	US-PATENT-APPL-SN-755323	c 74	N79-11865* # N71-26722*	US-PATENT-APPL-SN-771245 US-PATENT-APPL-SN-771523	¢ 10	N71-18772*
US-PATENT-APPL-SN-734805	c 14	N70-34816* #	US-PATENT-APPL-SN-756260 US-PATENT-APPL-SN-756266	c 23 c 15	N71-26722* N71-26145*	US-PATENT-APPL-SN-771530	c 09	N72-12136*
US-PATENT-APPL-SN-734901	c 27	N78-17205* #	US-PATENT-APPL-SN-756381	c 06	N71-25929*	US-PATENT-APPL-SN-77169	c 14	N72-21408* #
US-PATENT-APPL-SN-734902	c 24	N78-14096* #	US-PATENT-APPL-SN-756511	c 09	N71-27016*	US-PATENT-APPL-SN-771759	c 09	N71-29008*
US-PATENT-APPL-SN-735911	c 14	N70-41946* #	US-PATENT-APPL-SN-756834	c 15	N72-21466* #	US-PATENT-APPL-SN-771760	c 10	N71-25917*
US-PATENT-APPL-SN-736286	c 32	N79-11265* #	US-PATENT-APPL-SN-757017	c 35	N77-21393* #	US-PATENT-APPL-SN-771803	c 07	N71-12391* #
US-PATENT-APPL-SN-736848	c 23	N71-16212*	US-PATENT-APPL-SN-757625	c 09	N71-26701*	US-PATENT-APPL-SN-771937	c 10	N71-24862*
US-PATENT-APPL-SN-736909	c 37	N79-11404* # N78-32260* #	US-PATENT-APPL-SN-757857	c 10	N71-25900*	US-PATENT-APPL-SN-772006	c 17 c 74	N71-33408* N79-13855* #
US-PATENT-APPL-SN-736910 US-PATENT-APPL-SN-737974	c 27 c 33	N78-18308* #	US-PATENT-APPL-SN-757861	c 05	N71-11194* #	US-PATENT-APPL-SN-772165 US-PATENT-APPL-SN-772167	c 25	N79-13655 # N79-22235* #
US-PATENT-APPL-SN-738119	c 18	N71-15545*	US-PATENT-APPL-SN-757875 US-PATENT-APPL-SN-758082	c 09 c 15	N71-24805* N71-17805*	US-PATENT-APPL-SN-772168	c 37	N79-20377* #
US-PATENT-APPL-SN-738218	c 37	N78-27425* #	US-PATENT-APPL-SN-758390	c 28	N71-26642*	US-PATENT-APPL-SN-77220	c 14	N72-27409* #
US-PATENT-APPL-SN-738314	c 12	N71-17573*	US-PATENT-APPL-SN-758540	c 28	N73-27699* #	US-PATENT-APPL-SN-77221	c 08	N72-25210° #
US-PATENT-APPL-SN-738315	c 14	N71-27334°	US-PATENT-APPL-SN-758721	¢ 52	N79-18580° #	US-PATENT-APPL-SN-772434	c 52	N80-14687* #
US-PATENT-APPL-SN-738315	c 14	N72-31446* #	US-PATENT-APPL-SN-758942	c 27	N71-14090* #	US-PATENT-APPL-SN-77251	c 25	N70-41628* #
US-PATENT-APPL-SN-73834	c 15	N72-23497* #	US-PATENT-APPL-SN-759220	c 27	N78-17214* #	US-PATENT-APPL-SN-77252	c 02	N70-37939* #
US-PATENT-APPL-SN-739072	c 33	N75-27251* #	US-PATENT-APPL-SN-759256	c 07	N71-27233*	US-PATENT-APPL-SN-77256	c 15	N70-33323*
US-PATENT-APPL-SN-73922 US-PATENT-APPL-SN-73932	C 14	N73-25461* # N72-22485* #	US-PATENT-APPL-SN-759457	c 33	N71-16357*	US-PATENT-APPL-SN-773029	c 09	N71-24893*
US-PATENT-APPL-SN-73932	c 15 c 09	N72-22465 # N72-17156* #	US-PATENT-APPL-SN-759460	c 09	N71-24597*	US-PATENT-APPL-SN-773072 US-PATENT-APPL-SN-773530	c 10 c 25	N72-28241* # N75-29192* #
US-PATENT-APPL-SN-739908	c 15	N78-25119* #	US-PATENT-APPL-SN-759665 US-PATENT-APPL-SN-759965	c 14 c 52	N71-18481* N79-26771*#	US-PATENT-APPL-SN-774151	c 15	N71-17692*
US-PATENT-APPL-SN-739909	c 37	N78-24545* #	US-PATENT-APPL-SN-760057	c 44	N79-14527* #	US-PATENT-APPL-SN-774265	c 10	N71-27365*
US-PATENT-APPL-SN-739914	c 33	N78-10375* #	US-PATENT-APPL-SN-760114	c 28	N72-11709*	US-PATENT-APPL-SN-774266	c 15	N71-26185*
US-PATENT-APPL-SN-739915	c 37	N78-24544* #	US-PATENT-APPL-SN-760389	c 09	N71-24618*	US-PATENT-APPL-SN-774384	c 32	N79-10262* #
US-PATENT-APPL-SN-739927	c 32	N71-16103*	US-PATENT-APPL-SN-760771	c 44	N79-14528* #	US-PATENT-APPL-SN-774691	c 10	N72-31273* #
US-PATENT-APPL-SN-740153	c 28	N79-11231* #	US-PATENT-APPL-SN-760809	c 24	N78-24290* #	US-PATENT-APPL-SN-774733	c 14	N72-24477* #
US-PATENT-APPL-SN-740155	c 74	N78-27904* #	US-PATENT-APPL-SN-760810	c 26	N78-32229* #	US-PATENT-APPL-SN-775072	c 16	N71-24831°

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US-PATENT-APPL-SN-775239	c 37	N79-14382* #	US-PATENT-APPL-SN-792069	¢ 37	N79-10418* #	US-PATENT-APPL-SN-811509	c 02	N70-33332°
US-PATENT-APPL-SN-775870	c 09	N71-24800°	US-PATENT-APPL-SN-792623	c 14	N72-23457° #	US-PATENT-APPL-SN-811542	c 21	N71-24948°
US-PATENT-APPL-SN-775870	c 09	N72-22196* #	US-PATENT-APPL-SN-793657	c 17	N72-28536* #	US-PATENT-APPL-SN-811815	c 44	N78-31525° #
US-PATENT-APPL-SN-775877	c 02	N71-11039* #	US-PATENT-APPL-SN-793770	c 25	N71-15562*	US-PATENT-APPL-SN-811892	C 14	N71-27090*
US-PATENT-APPL-SN-775966	c 02	N71-11037* #	US-PATENT-APPL-SN-793771 US-PATENT-APPL-SN-793772	c 14 c 10	N72-22440° # N71-18722°	US-PATENT-APPL-SN-812447 US-PATENT-APPL-SN-812998	c 71 c 28	N79-20827* # N72-22769* #
US-PATENT-APPL-SN-776029 US-PATENT-APPL-SN-776146	c 07 c 44	N79-10057° # N79-17313° #	US-PATENT-APPL-SN-793823	c 09	N71-33109*	US-PATENT-APPL-SN-812999 .	c 05	N71-12345* #
US-PATENT-APPL-SN-776146	c 25	N82-21268* #	US-PATENT-APPL-SN-794530	c 15	N72-11386*	US-PATENT-APPL-SN-813338	c 18	N72-22566* #
US-PATENT-APPL-SN-776185	c 03	N72-22041* #	US-PATENT-APPL-SN-794968	c 15	N71-27146*	US-PATENT-APPL-SN-813488	c 15	N71-28467*
US-PATENT-APPL-SN-777764	c 15	N71-27214*	US-PATENT-APPL-SN-795182	¢ 07	N71-24840°	US-PATENT-APPL-SN-813494	c 08	N72-11171*
US-PATENT-APPL-SN-777765	c 15	N71-29018*	US-PATENT-APPL-SN-795217	c 33	N71-25351*	US-PATENT-APPL-SN-814004	c 33	N79-18193* #
US-PATENT-APPL-SN-777765	c 14	N73-28487* #	US-PATENT-APPL-SN-796256 US-PATENT-APPL-SN-796258	c 52 c 52	N80-18691* # N82-22875* #	US-PATENT-APPL-SN-814005	c 76	N79-14906* #
US-PATENT-APPL-SN-777766 US-PATENT-APPL-SN-777818	c 31 c 09	N71-16221° N71-27364°	US-PATENT-APPL-SN-796263	c 27	N79-28307* #	US-PATENT-APPL-SN-814006 US-PATENT-APPL-SN-814212	c 37 c 14	N79-22475* # N72-17326* #
US-PATENT-APPL-SN-77786	c 14	N72-27412* #	US-PATENT-APPL-SN-796358	c 05	N72-11085*	US-PATENT-APPL-SN-814378	c 25	N79-10162* #
US-PATENT-APPL-SN-777983	c 32	N79-24210* #	US-PATENT-APPL-SN-796360	c 15	N71-24696*	US-PATENT-APPL-SN-815366	c 14	N71-28994*
US-PATENT-APPL-SN-778195	c 24	N79-16915* #	US-PATENT-APPL-SN-796370	c 10	N71-27366*	US-PATENT-APPL-SN-815367	c 14	N71-28863°
US-PATENT-APPL-SN-77869	c 37	N79-21345* #	US-PATENT-APPL-SN-796405	c 14	N71-27185*	US-PATENT-APPL-SN-815760	c 15	N71-27068*
US-PATENT-APPL-SN-779024	c 10	N71-27271*	US-PATENT-APPL-SN-796685 US-PATENT-APPL-SN-796690	c 26 c 07	N72-28762* # N72-21119* #	US-PATENT-APPL-SN-816733	c 15	N71-27084*
US-PATENT-APPL-SN-779025 US-PATENT-APPL-SN-779160	c 09	N72-23171* # N72-16282* #	US-PATENT-APPL-SN-796691	c 10	N71-26334*	US-PATENT-APPL-SN-816988 US-PATENT-APPL-SN-817413	c 14 c 33	N71-26199* N79-12321*#
US-PATENT-APPL-SN-779169	c 14 c 09	N71-28618*	US-PATENT-APPL-SN-797056	c 15	N71-25975*	US-PATENT-APPL-SN-817415	c 74	N79-12321 #
US-PATENT-APPL-SN-779415	c 60	N79-20751* #	US-PATENT-APPL-SN-797057	c 15	N70-22192* #	US-PATENT-APPL-SN-817481	c 09	N72-11225*
US-PATENT-APPL-SN-779428	c 34	N78-25351* #	US-PATENT-APPL-SN-797058	c 05	N71-24738°	US-PATENT-APPL-SN-817482	c 10	N71-27338*
US-PATENT-APPL-SN-779429	c 08	N79-14108* #	US-PATENT-APPL-SN-797059	c 15	N71-28465*	US-PATENT-APPL-SN-817569	c 06	N69-31244* #
US-PATENT-APPL-SN-779847	c 15	N71-27091°	US-PATENT-APPL-SN-797210	c 28	N78-31255* #	US-PATENT-APPL-SN-818349	c 21	N71-19212*
US-PATENT-APPL-SN-779871	c 33	N79-20314* #	US-PATENT-APPL-SN-797219 US-PATENT-APPL-SN-797794	c 03 c 07	N71-33409* N71-12396* #	US-PATENT-APPL-SN-818916	c 05	N79-17847* #
US-PATENT-APPL-SN-779883 US-PATENT-APPL-SN-780064	c 27 c 15	N79-18052* # N71-27372*	US-PATENT-APPL-SN-797795	c 07	N71-27191*	US-PATENT-APPL-SN-818917 US-PATENT-APPL-SN-819029	c 32 c 20	N79-13214* # N82-18314* #
US-PATENT-APPL-SN-780065	c 12	N71-27372	US-PATENT-APPL-SN-797796	c 28	N71-14058* #	US-PATENT-APPL-SN-819599	c 15	N71-19214*
US-PATENT-APPL-SN-780569	c 54	N78-31736* #	US-PATENT-APPL-SN-798277	c 23	N71-26654*	US-PATENT-APPL-SN-819898	c 30	N72-17873* #
US-PATENT-APPL-SN-78065	c 08	N72-22162* #	US-PATENT-APPL-SN-798976	c 52	N81-25661* #	US-PATENT-APPL-SN-8203	c 15	N70-33180*
US-PATENT-APPL-SN-780728	c 32	N78-31321* #	US-PATENT-APPL-SN-799013	c 09	N71-28468*	US-PATENT-APPL-SN-820453	c 03	N72-24037* #
US-PATENT-APPL-SN-780729	c 33	N79-22373* #	US-PATENT-APPL-SN-799023	c 37	N79-10421* #	US-PATENT-APPL-SN-820498	c 89	N79-10969° #
US-PATENT-APPL-SN-780873	c 32	N81-27341* #	US-PATENT-APPL-SN-799024 US-PATENT-APPL-SN-799025	c 24 c 32	N78-17149* # N80-29539* #	US-PATENT-APPL-SN-820499	c 76	N79-23798* #
US-PATENT-APPL-SN-780874 US-PATENT-APPL-SN-780938	c 35 c 54	N78-28411* # N80-10799* #	US-PATENT-APPL-SN-799026	C 44	N79-11468* #	US-PATENT-APPL-SN-8204 US-PATENT-APPL-SN-820963	c 31 c 07	N70-37981* # N71-19854*
US-PATENT-APPL-SN-782462	c 33	N79-17133* #	US-PATENT-APPL-SN-799353	c 09	N71-27232*	US-PATENT-APPL-SN-820964	¢ 15	N71-28740*
US-PATENT-APPL-SN-782463	c 72	N79-13826* #	US-PATENT-APPL-SN-799832	c 33	N79-15245* #	US-PATENT-APPL-SN-820965	c 09	N71-13486* #
US-PATENT-APPL-SN-782464	c 32	N79-14267* #	US-PATENT-APPL-SN-800204	c 06	N72-17094* #	US-PATENT-APPL-SN-821586	c 26	N71-14354* #
US-PATENT-APPL-SN-782480	c 33	N78-32340* #	US-PATENT-APPL-SN-80029	c 14	N73-32320° #	US-PATENT-APPL-SN-821681	c 35	N78-27384° #
US-PATENT-APPL-SN-782481	c 44	N78-32542° #	US-PATENT-APPL-SN-80029	c 74	N74-20008* #	US-PATENT-APPL-SN-822039	c 06	N72-25149* #
US-PATENT-APPL-SN-782482	c 33	N79-11315* #	US-PATENT-APPL-SN-800973 US-PATENT-APPL-SN-801290	c 16 c 37	N71-24832* N79-18318* #	US-PATENT-APPL-SN-822088 US-PATENT-APPL-SN-822089	c 15	N71-27135* N72-23695* #
US-PATENT-APPL-SN-782544 US-PATENT-APPL-SN-782693	c 14 c 33	N71-27325* N79-10337*#	US-PATENT-APPL-SN-801290	c 37	N80-26658* #	US-PATENT-APPL-SN-822090	c 23 c 16	N71-27183*
US-PATENT-APPL-SN-782955	c 07	N71-33108*	US-PATENT-APPL-SN-801290	c 37	N82-19540* #	US-PATENT-APPL-SN-822518	c 09	N71-13522* #
US-PATENT-APPL-SN-782956	c 10	N71-25865*	US-PATENT-APPL-SN-801312	c 16	N71-15565*	US-PATENT-APPL-SN-822519	c 14	N71-28992*
US-PATENT-APPL-SN-783374	c 15	N71-27147*	US-PATENT-APPL-SN-801336	c 02	N71-13422* #	US-PATENT-APPL-SN-822534	c 09	N72-11224°
US-PATENT-APPL-SN-783375	c 07	N71-24621*	US-PATENT-APPL-SN-801432	c 33	N78-32341* #	US-PATENT-APPL-SN-82279	c 03	N76-32140* #
US-PATENT-APPL-SN-783377	c 05	N71-28619*	US-PATENT-APPL-SN-801452 US-PATENT-APPL-SN-801660	c 44 c 14	N79-11471* # N71-26672*	US-PATENT-APPL-SN-82280 US-PATENT-APPL-SN-823061	c 09	N72-25262* # N79-23481* #
US-PATENT-APPL-SN-783378 US-PATENT-APPL-SN-783379	c 07 c 15	N71-19436* N71-17653*	US-PATENT-APPL-SN-802812	c 10	N72-22235* #	US-PATENT-APPL-SN-823566	c 44 c 74	N79-14891* #
US-PATENT-APPL-SN-784055	c 15	N72-11390*	US-PATENT-APPL-SN-802813	c 15	N72-22487°#	US-PATENT-APPL-SN-824024	c 44	N79-18443° #
US-PATENT-APPL-SN-784521	c 14	N71-15620* #	US-PATENT-APPL-SN-802816	c 31	N71-16346°	US-PATENT-APPL-SN-824042	c 23	N71-29123*
US-PATENT-APPL-SN-784544	c 15	N72-12408*	US-PATENT-APPL-SN-802818	c 07	N71-29065*	US-PATENT-APPL-SN-824628	c 34	N78-17337* #
US-PATENT-APPL-SN-785078	c 03	N72-27053* #	US-PATENT-APPL-SN-802820	c 10	N71-13545* #	US-PATENT-APPL-SN-824755	c 09	N70-33182*
US-PATENT-APPL-SN-785257	c 44	N79-14526* # N81-14077* #	US-PATENT-APPL-SN-802948 US-PATENT-APPL-SN-802972	c 31 c 09	N71-33160 ° N71-26678 °	US-PATENT-APPL-SN-825253 US-PATENT-APPL-SN-825258	c 16	N69-31343* # N72-21701* #
US-PATENT-APPL-SN-785279 US-PATENT-APPL-SN-785546	c 27 c 10	N71-25882*	US-PATENT-APPL-SN-80368	c 09	N73-20231 #	US-PATENT-APPL-SN-825259	c 26 c 14	N71-26788*
US-PATENT-APPL-SN-785595	c 10	N71-24861*	US-PATENT-APPL-SN-80369	c 09	N72-22198° #	US-PATENT-APPL-SN-825489	c 27	N81-15104* #
US-PATENT-APPL-SN-785611	c 15	N71-24600°	US-PATENT-APPL-SN-803822	c 26	N79-22271* #	US-PATENT-APPL-SN-826202	c 37	N79-28551* #
US-PATENT-APPL-SN-785613	c 05	N72-25119* #	US-PATENT-APPL-SN-803822	c 26	N80-32484* #	US-PATENT-APPL-SN-826204	c 37	N79-10420° #
US-PATENT-APPL-SN-785615	¢ 05	N72-20098* #	US-PATENT-APPL-SN-803823	c 44	N79-11467°#	US-PATENT-APPL-SN-826326	c 46	N79-22679* #
US-PATENT-APPL-SN-785620	c 21	N71-27324*	US-PATENT-APPL-SN-804035	c 35	N79-14348* #	US-PATENT-APPL-SN-82647	c 28	N72-22772* #
US-PATENT-APPL-SN-785710 US-PATENT-APPL-SN-785780	c 05 c 18	N71-24730* N71-28729*	US-PATENT-APPL-SN-804172 US-PATENT-APPL-SN-805298	c 28 c 10	N71-26781* N71-25899*	US-PATENT-APPL-SN-82648 US-PATENT-APPL-SN-82649	c 12 c 08	N72-25292* # N73-30135* #
US-PATENT-APPL-SN-786322	c 32	N79-20296* #	US-PATENT-APPL-SN-805405	c 14	N71-27323*	US-PATENT-APPL-SN-82658	c 30	N70-40309° #
US-PATENT-APPL-SN-7867	c 14	N72-17324* #	US-PATENT-APPL-SN-805406	c 07	N71-24613*	US-PATENT-APPL-SN-827464	c 74	N79-34011° #
US-PATENT-APPL-SN-7868	c 10	N72-17173* #	US-PATENT-APPL-SN-805549	c 35	N79-16246* #	US-PATENT-APPL-SN-827579	c 15	N71-24984°
US-PATENT-APPL-SN-786913	c 27	N79-12221* #	US-PATENT-APPL-SN-806149	` c 27	N71-16223*	US-PATENT-APPL-SN-827597	c 26	N69-33482* #
US-PATENT-APPL-SN-78703	c 15	N73-20514* #	US-PATENT-APPL-SN-806226 US-PATENT-APPL-SN-806440	c 14	N71-27407*	US-PATENT-APPL-SN-828262	c 37	N79-14383* #
US-PATENT-APPL-SN-78704	c 05	N72-25121* #	US-PATENT-APPL-SN-807597	c 51 c 52	N79-10694* # N80-16725* #	US-PATENT-APPL-SN-828909	c 28	N71-27094*
US-PATENT-APPL-SN-78717 US-PATENT-APPL-SN-787393	c 05 c 23	N73-13114* # N71-26206*	US-PATENT-APPL-SN-807703	c 37	N78-27424* #	US-PATENT-APPL-SN-828920 US-PATENT-APPL-SN-828921	c 35 c 09	N74-22095* # N71-27001*
US-PATENT-APPL-SN-787410	c 15	N71-19213*	US-PATENT-APPL-SN-807762	c 27	N78-31233° #	US-PATENT-APPL-SN-828983	¢ 03	N71-24719*
US-PATENT-APPL-SN-78766	c 05	N74-10907° #	US-PATENT-APPL-SN-808192	c 15	N71-27432*	US-PATENT-APPL-SN-828984	c 08	N71-29033°
US-PATENT-APPL-SN-787846	c 23	N71-33229*	US-PATENT-APPL-SN-808193	c 31	N71-26537*	US-PATENT-APPL-SN-829314	c 09	N79-31228* #
US-PATENT-APPL-SN-787906	c 03	N71-26084*	US-PATENT-APPL-SN-808462	c 10	N71-27136*	US-PATENT-APPL-SN-829315	c 34	N79-20336* #
US-PATENT-APPL-SN-787911	c 03 c 24	N71-28579* N79-25142*#	US-PATENT-APPL-SN-808510 US-PATENT-APPL-SN-808576	c 33 c 15	N78-32338* # N71-27754*	US-PATENT-APPL-SN-829316	c 18	N79-11108* #
US-PATENT-APPL-SN-788045 US-PATENT-APPL-SN-788705	c 35	N79-25142 # N78-24515* #	US-PATENT-APPL-SN-808577	c 32	N71-25360*	US-PATENT-APPL-SN-829317 US-PATENT-APPL-SN-829318	c 52 c 52	N80-18690* # N80-14684* #
US-PATENT-APPL-SN-789043	c 10	N71-26531*	US-PATENT-APPL-SN-808822	c 14	N73-16483* #	US-PATENT-APPL-SN-829390	c 44	N79-11469* #
US-PATENT-APPL-SN-789044	c 14	N72-20381* #	US-PATENT-APPL-SN-809822	c 28	N71-27585*	US-PATENT-APPL-SN-829390	c 44	N80-16452* #
US-PATENT-APPL-SN-789045	c 15	N72-22489* #	US-PATENT-APPL-SN-809890	c 44	N79-17314* #	US-PATENT-APPL-SN-829825	c 03	N71-24681°
US-PATENT-APPL-SN-789278	c 15	N71-24694*	US-PATENT-APPL-SN-809890	c 44	N80-14474* #	US-PATENT-APPL-SN-830272	c 33	N81-29342° #
US-PATENT-APPL-SN-789903	c 07	N71-28429*	US-PATENT-APPL-SN-810575 US-PATENT-APPL-SN-810576	c 15 c 15	N71-27169* N73-12492*#	US-PATENT APPL-SN-830366	c 16	N72-13437*
US-PATENT-APPL-SN-790420 US-PATENT-APPL-SN-790637	c 09 c 44	N71-24595* N78-25529*#	US-PATENT-APPL-SN-810576	c 25	N82-21269* #	US-PATENT-APPL-SN-830458 US-PATENT-APPL-SN-830562	c 46 c 39	N79-23555* #
US-PATENT-APPL-SN-790637	c 23	N72-17747* #	US-PATENT-APPL-SN-810579	c 09	N72-22203* #	US-PATENT-APPL-SN-830562	c 15	N80-10507° # N71-24903°
US-PATENT-APPL-SN-791268	c 33	N72-17947* #	US-PATENT-APPL-SN-810579	c 33	N74-22864* #	US-PATENT-APPL-SN-830846	c 31	N80-32584° #
US-PATENT-APPL-SN-791288	c 28	N71-25213*	US-PATENT-APPL-SN-810815	c 06	N72-22107* #	US-PATENT-APPL-SN-830978	c 28	N71-26173*
US-PATENT-APPL-SN-791364	c 14	N72-17328* #	US-PATENT-APPL-SN-81095	c 13	N72-25323* #	US-PATENT-APPL-SN-831118	c 08	N72-11172*
US-PATENT-APPL-SN-791693	c 05	N71-11203° #	US-PATENT-APPL-SN-81096 US-PATENT-APPL-SN-811037	c 14 c 14	N73-14427° # N71-26137°	US-PATENT-APPL-SN-831631	c 32	N79-20297* #
US-PATENT-APPL-SN-791888 US-PATENT-APPL-SN-792067	c 23 c 24	N71-24725* N78-17150* #	US-PATENT-APPL-SN-811037	c 14	N72-20380* #	US-PATENT-APPL-SN-831632 US-PATENT-APPL-SN-831633	c 07	N80-26298*-#
US-PATENT-APPL-SN-792068	c 51	N79-10693* #	US-PATENT-APPL-SN-811401	c 31	N81-25258* #	US-PATENT-APPL-SN-831633	c 05 c 05	N80-14107* # N79-12061* #
55 2 70 / 2.011 / 52.000	1	"	= <del>-</del>				0.00	12001 #

US-PATENT-APPL-SN-832603	¢ 09	N72-22199* #	US-PATENT-APPL-SN-848811	c 10	N71-26142*	US-PATENT-APPL-SN-865109	c 14	N71-28933*
US-PATENT-APPL-SN-833049 US-PATENT-APPL-SN-833637	c 06 c 33	N72-21094* # N79-24257* #	US-PATENT-APPL-SN-849106	c 09	N72-22197° #	US-PATENT-APPL-SN-865274	. c 09	N72-17155* # N72-11388*
US-PATENT-APPL-SN-834257	c 32	N80-14281* #	US-PATENT-APPL-SN-849274 US-PATENT-APPL-SN-84961	c 28 c 02	N79-14228* # N70-34178* #	US-PATENT-APPL-SN-865298 US-PATENT-APPL-SN-865329	. c 15 . c 15	N71-29132*
US-PATENT-APPL-SN-835058	c 21	N72-22619* #	US-PATENT-APPL-SN-84962	c 21	N70-34176 #	US-PATENT-APPL-SN-86548	c 09	N72-21243* #
US-PATENT-APPL-SN-835059	. с 09	N71-26133*	US-PATENT-APPL-SN-8497	. c 14	N72-11363*	US-PATENT-APPL-SN-865811	c 09	N71-27053*
US-PATENT-APPL-SN-835060 US-PATENT-APPL-SN-835146	c 02	N71-26110* N70-33264*	US-PATENT-APPL-SN-8498 .	c 05	N71-24729*	US-PATENT-APPL-SN-865909	c 14	N72-11364* N72-24753* #
US-PATENT-APPL-SN-835152	c 15 c 28	N70-33264 N70-38199*#	US-PATENT-APPL-SN-850504 US-PATENT-APPL-SN-850504	c 52	N81-14613* #	US-PATENT-APPL-SN-866442 US-PATENT-APPL-SN-867841	c 25 c 11	N72-22246* #
US-PATENT-APPL-SN-835153	c 31	N71-17680*	US-PATENT-APPL-SN-850507	c 52 . c 25	N81-29764* # N79-14169* #	US-PATENT-APPL-SN-867842	c 23	N72-27728* #
US-PATENT-APPL-SN-835419	c 33	N80-18285* #	US-PATENT-APPL-SN-850586	c 31	N71-25434*	US-PATENT-APPL-SN-867843	. c 14	N71-26161*
US-PATENT-APPL-SN-835544	c 33	N79-14305* #	US-PATENT-APPL-SN-850587	. с 08	N72-21199° #	US-PATENT-APPL-SN-867851	c 15	N72-22484* #
US-PATENT-APPL-SN-835628 US-PATENT-APPL-SN-836280	c 35 c 14	N79-14347* # N73-14428* #	US-PATENT-APPL-SN-851298	c 15	N72-12409*	US-PATENT-APPL-SN-868249 . US-PATENT-APPL-SN-868445	. c 33	N80-18286* # N72-17323* #
US-PATENT-APPL-SN-836280	. c35	N75-25122* #	US-PATENT-APPL-SN-851394 . US-PATENT-APPL-SN-852131 .	. c 09	N71-24892* N71-24836*	US-PATENT-APPL-SN-868529	c 08	N72-22167* #
US-PATENT-APPL-SN-836367	c 09	N71-24804*	US-PATENT-APPL-SN-852843	c 09	N72-22195* #	US-PATENT-APPL-SN-868530	c 05	N72-11084*
US-PATENT-APPL-SN-837259	c 54	N79-24652* #	US-PATENT-APPL-SN-853349	c 35	N81-33448* #	US-PATENT-APPL-SN-868775	. с 09	N72-25261* #
US-PATENT-APPL-SN-837260	c 37	N78-27423* #	US-PATENT-APPL-SN-853641	c 33	N72-25913* #	US-PATENT-APPL-SN-868775	c 09	N73-27150* #
US-PATENT-APPL-SN-837377 US-PATENT-APPL-SN-837378	c 15 c 15	N71-26148* N71-24865*	US-PATENT-APPL-SN-853677	. c 34	N79-31523* #	US-PATENT-APPL-SN-869260 US-PATENT-APPL-SN-869260	c 05 c 05	N72-20097* # N73-25125* #
US-PATENT-APPL-SN-837513	c 44	N81-29525* #	US-PATENT-APPL-SN-853679 US-PATENT-APPL-SN-853705	c 35 c 45	N79-14346* # N79-12584* #	US-PATENT-APPL-SN-870689	c 06	N72-25148* #
US-PATENT-APPL-SN-837513	c 44	N82-28780* #	US-PATENT-APPL-SN-853716		N71-24904*	US-PATENT-APPL-SN-87222	c 05	N72-27103* #
US-PATENT-APPL-SN-837794	c 28	N80-20402* #	US-PATENT-APPL-SN-853748	c 02	N72-11018*	US-PATENT-APPL-SN-872602	c 09	N72-22200* #
US-PATENT-APPL-SN-837794	c 28	N81-14103° #	US-PATENT-APPL-SN-853763 .	c 07	N70-12616° #	US-PATENT-APPL-SN-872664	c 08	N70-34675* #
US-PATENT-APPL-SN-837795 US-PATENT-APPL-SN-837796	c 36 c 35	N80-14384* # N79-14345* #	US-PATENT-APPL-SN-853763	c 07	N72-33146° # N72-22530° #	US-PATENT-APPL-SN-873045 . US-PATENT-APPL-SN-873259	c 14 c 08	N72-20379* # N72-21200* #
US-PATENT-APPL-SN-837825	c 15	N71-27006*	US-PATENT-APPL-SN-853855 US-PATENT-APPL-SN-853855	c 17 c 17	N72-22530 # N72-28535* #	US-PATENT-APPL-SN-873260	c 33	N72-17948* #
US-PATENT-APPL-SN-837830	c 02	N71-27088*	US-PATENT-APPL-SN-853856	c 16	N71-29131*	US-PATENT-APPL-SN-873793	c 14	N72-21407* #
US-PATENT-APPL-SN-83816	c 44	N74-14784* #	US-PATENT-APPL-SN-853983	c 14	N70-33254*	US-PATENT-APPL-SN-874177	. c 11	N72-25284* #
US-PATENT-APPL-SN-838278	c 60	N74-20836* #	US-PATENT-APPL-SN-853984	. c 21	N70-33181*	US-PATENT-APPL-SN-874435	c 11 c 27	N71-33612* N82-29454* #
US-PATENT-APPL-SN-838308 US-PATENT-APPL-SN-838336	c 52 c 44	N80-27072* # N79-11470* #	US-PATENT-APPL-SN-854815 US-PATENT-APPL-SN-854920	c 09	N71-24807* N79-26100* #	US-PATENT-APPL-SN-874673 US-PATENT-APPL-SN-874674	. c 27	N82-29452* #
US-PATENT-APPL-SN-838337	c 31	N79-17029* #	US-PATENT-APPL-SN-855004	c 15 c 24	N72-11595*	US-PATENT-APPL-SN-874675	c 27	N82-29455* #
US-PATENT-APPL-SN-838630	c 14	N71-28993*	US-PATENT-APPL-SN-855364	c 52	N81-27783* #	US-PATENT-APPL-SN-874732	. с 09	N71-29139*
US-PATENT-APPL-SN-839934	c 07	N72-20140* #	US-PATENT-APPL-SN-85585	c 21	N70-35427°#	US-PATENT-APPL-SN-874733	c 15	N71-26635*
US-PATENT-APPL-SN-839935 US-PATENT-APPL-SN-839941	c 15	N71-24895* N71-26181*	US-PATENT-APPL-SN-856253	c 24	N74-19769* #	US-PATENT-APPL-SN-874958 US-PATENT-APPL-SN-87550	c 31 c 06	N71-15566* N72-25146* #
US-PATENT-APPL-5N-839941	c 07 c 27	N79-33316* #	US-PATENT-APPL-SN-856258 US-PATENT-APPL-SN-856279	c 05 c 07	N71-17599* N72-21118* #	US-PATENT-APPL-SN-87551	c 33	N73-16918* #
US-PATENT-APPL-SN-839963	c 27	N81-14078* #	US-PATENT-APPL-SN-856282	c 08	N72-22166* #	US-PATENT-APPL-SN-875849	c 07	N71-33696*
US-PATENT-APPL-SN-839994	c 28	N71-28915°	US-PATENT-APPL-SN-856327	c 05	N72-16015* #	US-PATENT-APPL-SN-87597	c 33	N74-22864* #
US-PATENT-APPL-SN-84002	c 08	N73-20217* #	US-PATENT-APPL-SN-856328	c 14	N72-22441* #	US-PATENT-APPL-SN-876299	c 44	N80-18552* #
US-PATENT-APPL-SN-840176 US-PATENT-APPL-SN-840308	c 28 c 07	N71-27095* N71-33613*	US-PATENT-APPL-SN-856415	c 09	N71-26182*	US-PATENT-APPL-SN-876431 US-PATENT-APPL-SN-876432	c 33 c 36	N79-24254* # N80-18372* #
US-PATENT-APPL-SN-840359	c 23	N71-29125*	US-PATENT-APPL-SN-856460 US-PATENT-APPL-SN-856461	c 25 c 34	N79-24073* # N79-12359* #	US-PATENT-APPL-SN-876438	c 52	N79-26772* #
US-PATENT-APPL-SN-840870	c 15	N71-26189*	US-PATENT-APPL-SN-856462	c 34	N80-24573* #	US-PATENT-APPL-SN-876440	c 51	N80-16714* #
US-PATENT-APPL-SN-840983	c 05	N70-33285*	US-PATENT-APPL-SN-856462	C 44	N81-24519* #	US-PATENT-APPL-SN-876441	c 74	N79-20856* #
US-PATENT-APPL-SN-841278	c 33	N77-21316* #	US-PATENT-APPL-SN-856464	c 36	N79-14362* #	US-PATENT-APPL-SN-876588	C 15	N72-25452* #
US-PATENT-APPL-SN-841845 US-PATENT-APPL-SN-84212	c 14 c 27	N73-32317* # N74-17283* #	US-PATENT-APPL-SN-856465 US-PATENT-APPL-SN-856466	c 44	N80-14473* # N80-14877* #	US-PATENT-APPL-SN-876588 US-PATENT-APPL-SN-877445	c 25 c 23	N74-30502* # N82-29358* #
US-PATENT-APPL-SN-842170	c 11	N70-33278*	US-PATENT-APPL-SN-857241	c 72 c 46	N74-23069* #	US-PATENT-APPL-SN-877717	c 14	N72-27410* #
US-PATENT-APPL-SN-842171	c 11	N70-33329*	US-PATENT-APPL-SN-857445	c 05	N71-24728*	US-PATENT-APPL-SN-877717	c 14	N73-13417* #
US-PATENT-APPL-SN-84289	c 15	N73-14469* #	US-PATENT-APPL-SN-857967	c 15	N72-20443° #	US-PATENT-APPL-SN-877990	c 14	N72-28437* #
US-PATENT-APPL-SN-84290 US-PATENT-APPL-SN-843022	c 05	N73-20137* # N70-33287*	US-PATENT-APPL-SN-858596	c 35	N78-18395* #	US-PATENT-APPL-SN-878253 US-PATENT-APPL-SN-878539	c 25 c 35	N81-33246* # N80-20560* #
US-PATENT-APPL-5N-843032	c 11 c 28	N70-33287 N70-41818* #	US-PATENT-APPL-SN-858695 US-PATENT-APPL-SN-858762	c 11 c 08	N72-22247* # N79-23097* #	US-PATENT-APPL-SN-878540	c 24	N82-26384* #
US-PATENT-APPL-SN-843090	c 27	N79-22300* #	US-PATENT-APPL-SN-858764	c 33	N79-10338* #	US-PATENT-APPL-SN-878541	c 33	N81-14220* #
US-PATENT-APPL-SN-843251	c 03	N72-11062*	US-PATENT-APPL-SN-858765	c 33	N79-11313* #	US-PATENT-APPL-SN-878542	c 33	N79-28416° #
US-PATENT-APPL-SN-843308	c 32	N79-14268* #	US-PATENT-APPL-SN-858766	c 27	N79-14213° #	US-PATENT-APPL-SN-878730	c 08	N72-22164* #
US-PATENT-APPL-SN-844225 US-PATENT-APPL-SN-844243	c 05 c 37	N72-25120* # N75-29426* #	US-PATENT-APPL-SN-858767 US-PATENT-APPL-SN-858936	c 32 c 07	N83-19968* # N80-18039* #	US-PATENT-APPL-SN-878731 US-PATENT-APPL-SN-880246	c 15 c 28	N71-26162* N72-22770* #
US-PATENT-APPL-SN-844315	c 35	N77-21392* #	US-PATENT-APPL-SN-858950	c 35	N78-17359* #	US-PATENT-APPL-SN-880247	c 09	N70-20737* #
US-PATENT-APPL-SN-844344	c 24	N79-14156* #	US-PATENT-APPL-SN-86018	c 23	N71-30292*	US-PATENT-APPL-SN-880248	c 07	N72-11150°
US-PATENT-APPL-SN-844346	c 44	N79-11472* #	US-PATENT-APPL-SN-860404	c 37	N81-15364* #	US-PATENT-APPL-SN-880249	c 15	N72-22482* #
US-PATENT-APPL-SN-844355 US-PATENT-APPL-SN-845365	c 03 c 09	N72-26031* # N71-13518* #	US-PATENT-APPL-SN-860405	c 26	N79-22271* #	US-PATENT-APPL-SN-880250 US-PATENT-APPL-SN-880271	c 03 c 15	N72-20032* # N72-25448* #
US-PATENT-APPL-SN-845584	c 27	N73-22710* #	US-PATENT-APPL-SN-860406 US-PATENT-APPL-SN-860492	c 24 c 09	N79-17916* # N72-20199* #	US-PATENT-APPL-SN-880272	C 14	N71-27058*
US-PATENT-APPL-SN-845807	c 15	N72-11391*	US-PATENT-APPL-SN-860493	c 14	N72-16283* #	US-PATENT-APPL-SN-880398	c 15	N73-12487° #
US-PATENT-APPL-SN-845971	c 11	N71-28629*	US-PATENT-APPL-SN-860635	c 28	N72-17843* #	US-PATENT-APPL-SN-880726	c 44	N80-21828* #
US-PATENT-APPL-SN-845972 US-PATENT-APPL-SN-845973	c 09 c 11	N70-11148* # N71-24985*	US-PATENT-APPL-SN-860750	c 08	N72-22165* #	US-PATENT-APPL-SN-880727 US-PATENT-APPL-SN-880728	c 35 c 37	N79-28527* # N80-10494* #
US-PATENT-APPL-SN-845974	c 33	N71-25353*	US-PATENT-APPL-SN-860751 US-PATENT-APPL-SN-860781	c 08 c 18	N72-18184* # N72-22567* #	US-PATENT-APPL-SN-880729	c 35	N80-20563* #
US-PATENT-APPL-SN-845990	c 14	N71-27005*	US-PATENT-APPL-SN-861152	c 14	N70-33322*	US-PATENT-APPL-SN-880831	c 11	N72-20244* #
US-PATENT-APPL-SN-845991	c 14	N71-29134*	US-PATENT-APPL-SN-861390	c 28	N79-28342* #	US-PATENT-APPL-SN-880838	c 37	N79-28549* #
US-PATENT-APPL-SN-847023	c 31	N70-37938* #	US-PATENT-APPL-SN-861391	C 44	N79-12541°#	US-PATENT-APPL-SN-880885	c 07	N72-12080*
US-PATENT-APPL-SN-847027 US-PATENT-APPL-SN-847276	c 03 c 37	N70-33343* N81-32510* #	US-PATENT-APPL-SN-861392 US-PATENT-APPL-SN-861396	c 71	N79-23753* #	US-PATENT-APPL-SN-881039 US-PATENT-APPL-SN-881041	c 09 c 09	N71-24842° N72-22204°#
US-PATENT-APPL-SN-847277	c 31	N79-28370* #	US-PATENT-APPL-SN-861649	c 35 c 14	N79-14349* # N72-17327* #	US-PATENT-APPL-SN-882122	¢ 14	N72-22438* #
US-PATENT-APPL-SN-847278	c 34	N79-20335* #	US-PATENT-APPL-SN-862878	c 09	N82-29330* #	US-PATENT-APPL-SN-882577	c 07	N71-27056*
US-PATENT-APPL-SN-847596	c 15	N70-10867* #	US-PATENT-APPL-SN-862880	c 24	N79-31347° #	US-PATENT-APPL-SN-883090	c 44	N80-29834* #
US-PATENT-APPL-SN-847815 US-PATENT-APPL-SN-848282	c 52 c 15	N75-15270* # N72-21462* #	US-PATENT-APPL-SN-862921	c 31	N71-29050*	US-PATENT-APPL-SN-883094 US-PATENT-APPL-SN-883523	c 54 c 09	N79-24651* # N72-33204* #
US-PATENT-APPL-SN-046262 US-PATENT-APPL-SN-848325	c 06	N70-11251* #	US-PATENT-APPL-SN-863024 US-PATENT-APPL-SN-863276	c 46 c 16	N80-14603* # N72-12440*	US-PATENT-APPL-SN-883524	c 09	N72-21246* #
US-PATENT-APPL-SN-848351	c 06	N70-11252* #	US-PATENT-APPL-SN-863280	c 24	N72-33681* #	US-PATENT-APPL-SN-883961	c 25	N80-16116* #
US-PATENT-APPL-SN-848403	c 33	N74-20859* #	US-PATENT-APPL-SN-8636	c 15	N72-25451* #	US-PATENT-APPL-SN-88435	c 35	N74-15090* #
US-PATENT-APPL-SN-848403	c 36	N75-27364* #	US-PATENT-APPL-SN-863770	c 44	N79-18444* #	US-PATENT-APPL-SN-885049	c 33	N79-23345* #
US-PATENT-APPL-SN-848418 US-PATENT-APPL-SN-848419	c 43 c 43	N79-26439* # N80-23711* #	US-PATENT-APPL-SN-863773	. c 44	N79-26475* #	US-PATENT-APPL-SN-885065 US-PATENT-APPL-SN-885066	c 35 c 33	N79-18296* # N80-26599* #
US-PATENT-APPL-SN-848420	c 43	N79-25443° #	US-PATENT-APPL-SN-863913 US-PATENT-APPL-SN-863914	c 14 c 09	N71-28991* N72-31235* #	US-PATENT-APPL-SN-885067	c 33	N79-28415* #
US-PATENT-APPL-SN-848421	c 43	N80-14423° #	US-PATENT-APPL-SN-863963	c 10	N71-26085*	US-PATENT-APPL-SN-885521	c 03	N72-28025* #
US-PATENT-APPL-SN-848428	c 25	N82-21268* #	US-PATENT-APPL-SN-863967	c 11	N71-27036°	US-PATENT-APPL-SN-885571	c 09	N71-28886*
US-PATENT-APPL-SN-848481 US-PATENT-APPL-SN-848776	c 17 c 07	N70-33283* N72-22127*#	US-PATENT-APPL-SN-864020	c 15	N72-17454* #	US-PATENT-APPL-SN-885594 US-PATENT-APPL-SN-887685	c 15	N71-29133* N72-20223* #
US-PATENT-APPL-SN-048776	c 43	N79-31706* #	US-PATENT-APPL-SN-864039 US-PATENT-APPL-SN-864097	c 15 . c 07	N72-22483* # N71-33606*	US-PATENT-APPL-SN-887698	c 10 c 09	N72-20223 # N72-17153* #
US-PATENT-APPL-SN-848794	c 44	N79-24431* #	US-PATENT-APPL-SN-86417	c 07	N72-25171* #	US-PATENT-APPL-SN-887699	c 15	N72-17452* #
US-PATENT-APPL-SN-848805	c 06	N72-17095* #	US-PATENT-APPL-SN-8650	c 03	N72-25021* #	US-PATENT-APPL-SN-887700	c 07	N71-28980*
US-PATENT-APPL-SN-848810	c 07	N72-11148*	US-PATENT-APPL-SN-865106	c 09	N72-22202* #	US-PATENT-APPL-SN-887701	c 08	N71-29034*

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US-PATENT-APPL-SN-888362	c 33	N80-14330* #	US-PATENT-APPL-SN-923758 .	c 20	N80-10278* #	US-PATENT-APPL-SN-971596 .	c 27	N80-32516* #
US-PATENT-APPL-SN-888432	c 74	N81-17886* #	US-PATENT-APPL-SN-9251	c 03	N70-34646* #	US-PATENT-APPL-SN-972252	c 35	N81-33448* #
US-PATENT-APPL-SN-888434	c 51	N83-27569* #	US-PATENT-APPL-SN-928128	c 44	N80-18551* #	US-PATENT-APPL-SN-97343	c 10	N72-27246* #
US-PATENT-APPL-SN-889374	c 08	N72-25207* #	US-PATENT-APPL-SN-928129	c 35	N80-14371* # N80-20559* #	US-PATENT-APPL-SN-974292	c 26	N80-23419* #
US-PATENT-APPL-SN-889375	c 10	N72-20222* #	US-PATENT-APPL-SN-928130 US-PATENT-APPL-SN-928131	c 35 c 09	N80-20559* # N79-31228* #	US-PATENT-APPL-SN-974471 US-PATENT-APPL-SN-974472	c 32	N81-14185* #
US-PATENT-APPL-SN-889376 . US-PATENT-APPL-SN-889387	c 18 c 09	N71-26285* N71-29035*	US-PATENT-APPL-SN-928133 .	c 44	N80-18550* #	US-PATENT-APPL-SN-974472	c 37 c 60	N81-15363* # N81-27814* #
US-PATENT-APPL-SN-889420	c 14	N72-25413* #	US-PATENT-APPL-SN-928137	c 52	N80-23969* #	US-PATENT-APPL-SN-974474	c 25	N81-19242* #
	. c 09	N72-25259° #	US-PATENT-APPL-SN-929083	c 36	N80-16321* #	US-PATENT-APPL-SN-974475	c 33	N81-17349° #
US-PATENT-APPL-SN-889423	c 10	N72-22236* #	US-PATENT-APPL-SN-929084	c 37	N81-19455* #	US-PATENT-APPL-SN-974476	¢ 52	N81-14613* #
US-PATENT-APPL-SN-889437	c 15	N72-11392*	US-PATENT-APPL-SN-929086	c 24	N81-13999* #	US-PATENT-APPL-SN-97472	c 14	N73-28487* #
US-PATENT-APPL-SN-889438	c 15	N72-18477* #	US-PATENT-APPL-SN-929087 US-PATENT-APPL-SN-929088	c 35 c 74	N80-28687* # N80-24149* #	US-PATENT-APPL-SN-97829	c 06	N73-13129* #
US-PATENT-APPL-SN-889478	c 08	N71-29138*	US-PATENT-APPL-SN-929000	c 37	N80-24149 #	US-PATENT-APPL-SN-98517 US-PATENT-APPL-SN-98640	c 09 c 09	N72-25250° # N72-25253° #
US-PATENT-APPL-SN-889479 . US-PATENT-APPL-SN-889551	c 14 c 21	N72-17325* # N72-21624* #	US-PATENT-APPL-SN-931090	c 37	N82-19540° #	US-PATENT-APPL-SN-98772	c 08	N73-12176* #
US-PATENT-APPL-SN-889554	c 15	N72-20444* #	US-PATENT-APPL-SN-931217	c 37	N80-32716* #	US-PATENT-APPL-SN-98773	c 15	N72-22486* #
US-PATENT-APPL-SN-889555	c 09	N72-17154* #	US-PATENT-APPL-SN-931218	c 20	N80-18097* #	US-PATENT-APPL-SN-98774	c 14	N73-19419* #
US-PATENT-APPL-SN-889556	c 14	N72-18411* #	US-PATENT-APPL-SN-933186	c 27	N80-32515* #	US-PATENT-APPL-SN-98798	c 09	N73-13209* #
US-PATENT-APPL-SN-889557	c 11	N72-17183* #	US-PATENT-APPL-SN-93329 US-PATENT-APPL-SN-934576	c 09 c 35	N73-26195* # N80-18358* #	US-PATENT-APPL-SN-99174	c 14	N72-33377* #
US-PATENT-APPL-SN-889558	c 15	N72-22491* #	US-PATENT-APPL-SN-934576	c 37	N80-18393* #	US-PATENT-APPL-SN-99175	c 09	N72-25258* #
US-PATENT-APPL-SN-889583 US-PATENT-APPL-SN-889584	c 15 c 08	N72-21464* # N72-31226* #	US-PATENT-APPL-SN-93714	c 44	N82-28780* #	US-PATENT-APPL-SN-99198 US-PATENT-APPL-SN-99201	c 31 c 15	N73-32749* # N73-25512* #
US-PATENT-APPL-SN-889670	c 39	N79-22537* #	US-PATENT-APPL-SN-938293	c 32	N80-32605* #	US-PATENT-APPL-SN-99201	¢ 37	N74-20063* #
US-PATENT-APPL-SN-889671	c 24	N81-14000* #	US-PATENT-APPL-SN-938297	c 25	N81-14015* #	US-PATENT-APPL-SN-99524	c 06	N72-27144* #
US-PATENT-APPL-SN-889671	c 24	N81-33235* #	US-PATENT-APPL-SN-938298	c 33	N81-17348* #	US-PATENT-APPL-SN-99901	c 37	N74-10474* #
US-PATENT-APPL-SN-889682	c 15	N72-25447* #	US-PATENT-APPL-SN-938299	c 33	N81-19389* #	US-PATENT-APPL-SN-99903	c 11	N73-12265* #
US-PATENT-APPL-SN-891243	c 44	N79-25482* #	US-PATENT-APPL-SN-938300	c 37	N80-23654* #			
US-PATENT-APPL-SN-891244	c 05	N79-24976* #	US-PATENT-APPL-SN-938579 US-PATENT-APPL-SN-938581	c 76 c 04	N80-32244* # N80-32359* #	US-PATENT-CASE-179-146-R	c 05	N83-27975* #
US-PATENT-APPL-SN-891356	c 35 c 44	N80-18359* # N80-14474* #	US-PATENT-APPL-SN-938582	c 37	N80-23653* #	US-PATENT-CASE-179-179 US-PATENT-CASE-244-121	c 05 c 05	N83-27975* # N83-19737* #
US-PATENT-APPL-SN-891358 US-PATENT-APPL-SN-891370	c 20	N79-20179* #	US-PATENT-APPL-SN-94049	c 14	N73-20476* #	US-PATENT-CASE-244-129 4	c 05	N83-19737* #
US-PATENT-APPL-SN-891372	c 37	N79-22474* #	US-PATENT-APPL-SN-940688	¢ 24	N79-24062* #	US-PATENT-CASE-292-254	c 05	N83-19737* #
US-PATENT-APPL-SN-891373	c 31	N80-18231* #	US-PATENT-APPL-SN-940689	c 35	N80-28686* #	US-PATENT-CASE-356-129	c 36	N83-29680 *#
US-PATENT-APPL-SN-891872	c 25	N82-24312* #	US-PATENT-APPL-SN-940970	c 72	N80-27163* #	US-PATENT-CASE-367-906	c 05	N83-27975* #
US-PATENT-APPL-SN-89209	c 09	N72-25248* #	US-PATENT-APPL-SN-941711	c 24	N80-26388* #	US-PATENT-CASE-368-10	c 35	N83-29651* #
US-PATENT-APPL-SN-89210	c 07	N73-26119* #	US-PATENT-APPL-SN-94259	c 27 c 37	N70-35534* #	US-PATENT-CASE-368-118	¢ 35	N83-29651* #
US-PATENT-APPL-SN-89211	c 14	N73-12446* #	US-PATENT-APPL-SN-943086 US-PATENT-APPL-SN-943087	c 15	N80-32717* # N78-32168* #	US-PATENT-CASE-368-119	c 35	N83-29651* #
US-PATENT-APPL-SN-89212 US-PATENT-APPL-SN-893382	c 08	N72-25208* # N79-24285* #	US-PATENT-APPL-SN-943088	c 18	N80-14183* #	US-PATENT-CASE-368-120 US-PATENT-CASE-368-6	c 35 c 35	N83-29651* #
US-PATENT-APPL-SN-893383	c 34 c 31	N81-27323* #	US-PATENT-APPL-SN-943089	c 74	N80-21140* #	US-PATENT-CASE-368-9	c 35	N83-29651* # N83-29651* #
US-PATENT-APPL-SN-893657	c 51	N80-27067* #	US-PATENT-APPL-SN-94347	c 05	N72-25122* #	GO THE HI GAGE GGG G	0 00	1100-23031 #
US-PATENT-APPL-SN-893857	c 24	N81-17170* #	US-PATENT-APPL-SN-94369	¢ 07	N71-28965* #	US-PATENT-CLAS-165-27	c 34	N83-34221* #
US-PATENT-APPL-SN-893857	c 24	N81-26179* #	US-PATENT-APPL-SN-94374	c 14	N72-25411° #	US-PATENT-CLAS-361-90	c 33	N83-34190* #
US-PATENT-APPL-SN-893865	c 37	N81-24443* #	US-PATENT-APPL-SN-945040	c 37	N82-24492° #			
US-PATENT-APPL-SN-893903	c 60	N81-15706* #	US-PATENT-APPL-SN-945041	c 43	N80-18498* #	US-PATENT-CLASS-D12-76	c 05	N75-25914* #
US-PATENT-APPL-SN-894213	c 37	N80-23655* #	US-PATENT-APPL-SN-945043 US-PATENT-APPL-SN-945044	c 33 c 54	N81-33403* # N81-26718* #	US-PATENT-CLASS-D71-1	c 05	N74-10907* #
US-PATENT-APPL-SN-897828 US-PATENT-APPL-SN-897829	c 52 c 44	N81-29763* # N79-25481* #	US-PATENT-APPL-SN-945436	c 46	N80-24906* #	US-PATENT-CLASS-100-299	c 15	N72-20446* #
US-PATENT-APPL-SN-897830	c 35	N80-21719* #	US-PATENT-APPL-SN-946990	c 28	N80-23471* #	US-PATENT-CLASS-100-8	c 33	N74-17928* #
US-PATENT-APPL-SN-897831	c 44	N80-20808* #	US-PATENT-APPL-SN-946991	c 31	N81-27324* #	US-PATENT-CLASS-102-101	c 28	N71-26779*
US-PATENT-APPL-SN-897832	c 31	N78-24387* #	US-PATENT-APPL-SN-946992	c 45	N80-14579* #	US-PATENT-CLASS-102-103	c 20	N78-32179* #
US-PATENT-APPL-SN-897832	c 43	N81-26509* #	US-PATENT-APPL-SN-946994	c 44	N79-31753* #	US-PATENT-CLASS-102-105	c 33	N72-17947* #
US-PATENT-APPL-SN-897840	c 31	N81-14137* #	US-PATENT-APPL-SN-947000 US-PATENT-APPL-SN-94952	c 28 c 14	N81-15119* # N70-34158* #	US-PATENT-CLASS-102-105	c 33	N72-25911* #
US-PATENT-APPL-SN-899123 US-PATENT-APPL-SN-899828	c 44 c 32	N79-14528* # N80-18252* #	US-PATENT-APPL-SN-949886	c 33	N80-18285* #	US-PATENT-CLASS-102-105 US-PATENT-CLASS-102-105	c 33 c 27	N73-25952* # N74-27037* #
US-PATENT-APPL-SN-900659	c 27	N81-17261* #	US-PATENT-APPL-SN-950876	c 37	N80-31790* #	US-PATENT-CLASS-102-105	c 24	N79-25142* #
US-PATENT-APPL-SN-900841	c 32	N82-31583* #	US-PATENT-APPL-SN-950877	c 52	N81-25660* #	US-PATENT-CLASS-102-21 6	c 46	N79-22679* #
US-PATENT-APPL-SN-900842	c 32	N79-24203* #	US-PATENT-APPL-SN-951422	c 51	N81-14605* #	US-PATENT-CLASS-102-28EB	c 28	N74-27425* #
US-PATENT-APPL-SN-900843	c 44	N80-20810* #	US-PATENT-APPL-SN-951423	c 48	N80-18667* #	US-PATENT-CLASS-102-28R	c 28	N79-11231* #
US-PATENT-APPL-SN-901055	c 76	N80-32245* #	US-PATENT-APPL-SN-951828	c 37	N80-29703* #	US-PATENT-CLASS-102-289	c 27	N82-24339* #
US-PATENT-APPL-SN-903019	c 46	N80-10709* #	US-PATENT-APPL-SN-951829 US-PATENT-APPL-SN-951830	c 33 c 28	N80-18287* # N80-28536* #	US-PATENT-CLASS-102-34 4	c 07	N72-25171° #
US-PATENT-APPL-SN-90595 US-PATENT-APPL-SN-906297	c 03 c 44	N72-20031* # N79-14529* #	US-PATENT-APPL-SN-95183	c 08	N73-12175* #	US-PATENT-CLASS-102-378 US-PATENT-CLASS-102-39	c 01 c 20	N83-35992* # N78-24275* #
US-PATENT-APPL-SN-906298	c 76	N80-18951* #	US-PATENT-APPL-SN-95189	c 74	N77-21941* #	US-PATENT-CLASS-102-49 3	c 20	N77-17143* #
US-PATENT-APPL-SN-906299	c 27	N80-16158* #	US-PATENT-APPL-SN-953313	c 32	N81-14187° #	US-PATENT-CLASS-102-49 5	c 31	N71-15687*
US-PATENT-APPL-SN-907421	c 37	N81-14318* #	US-PATENT-APPL-SN-953314	c 37	N81-14319* #	US-PATENT-CLASS-102-49 5	c 15	N71-22874*
US-PATENT-APPL-SN-907431	c 37	N81-25370* #	US-PATENT-APPL-SN-953389	c 74	N79-14892* #	US-PATENT-CLASS-102-49 5	c 31	N71-23008*
US-PATENT-APPL-SN-907435	c 27	N80-10358* #	US-PATENT-APPL-SN-953389 US-PATENT-APPL-SN-953390	c 74 c 74	N80-27185* #	US-PATENT-CLASS-102-49 5	c 31	N73-14853* #
US-PATENT-APPL-SN-907436 US-PATENT-APPL-SN-907479	c 37 c 27	N80-14398* # N80-24438* #	US-PATENT-APPL-SN-953391	c 72	N80-21138* # N80-33186* #	US-PATENT-CLASS-102-49 7 US-PATENT-CLASS-102-49 7	c 28 c 20	N73-24784* # N78-24275* #
US-PATENT-APPL-SN-909100	c 37	N79-28550* #	US-PATENT-APPL-SN-956160	c 32	N80-18253* #	US-PATENT-CLASS-102-49 8	c 28	N73-24784* #
US-PATENT-APPL-SN-909235	c 07	N81-19115* #	US-PATENT-APPL-SN-956161	c 27	N79-11215* #	US-PATENT-CLASS-102-49	c 33	N70-36846* #
US-PATENT-APPL-SN-909608	c 07	N81-19116* #	US-PATENT-APPL-SN-956166	c 33	N81-19393* #	US-PATENT-CLASS-102-49	c 28	N70-38181* #
US-PATENT-APPL-SN-910707	c 32	N80-20448* #	US-PATENT-APPL-SN-956168	c 27	N81-25209° #	US-PATENT-CLASS-102-49	c 03	N70-39930* #
US-PATENT-APPL-SN-910708	c 06	N80-18036* #	US-PATENT-APPL-SN-956529	c 35	N80-26635* #	US-PATENT-CLASS-102-49	c 15	N70-41679° #
US-PATENT-APPL-SN-910793	c 44	N80-16452* #	US-PATENT-APPL-SN-957452	c 32 c 25	N80-24510* # N80-20334* #	US-PATENT-CLASS-102-49	c 28	N70-41967* #
US-PATENT-APPL-SN-910794	c 14	N81-26161* #	US-PATENT-APPL-SN-958573 US-PATENT-APPL-SN-958575	c 27	N80-24437* #	US-PATENT-CLASS-102-49 US-PATENT-CLASS-102-49	c 31	N71-10582* #
US-PATENT-APPL-SN-910992 US-PATENT-APPL-SN-910992	c 52 c 52	N78-27750* # N81-24711* #	US-PATENT-APPL-SN-961831	c 33	N81-25299* #	US-PATENT-CLASS-102-49	c 15 c 31	N71-13789* # N71-15692*
US-PATENT-APPL-SN-91180	c 14	N70-40240* #	US-PATENT-APPL-SN-961832	c 37	N81-24442* #	US-PATENT-CLASS-102-49	c 31	N71-17730*
US-PATENT-APPL-SN-912276	c 24	N81-29163° #	US-PATENT-APPL-SN-961833	c 37	N82-21587* #	US-PATENT-CLASS-102-504	c 15	N82-24272* #
US-PATENT-APPL-SN-914260	c 44	N79-26474* #	US-PATENT-APPL-SN-964009	c 02	N80-20224* #	US-PATENT-CLASS-102-50	c 31	N71-24750*
US-PATENT-APPL-SN-915050	c 44	N81-12542* #	US-PATENT-APPL-SN-964754	c 33	N80-20487* #	US-PATENT-CLASS-102-56R	c 02	N81-14968* #
US-PATENT-APPL-SN-91642	c 14	N72-31446* #	US-PATENT-APPL-SN-964754	c 44	N81-29524* #	US-PATENT-CLASS-102-70 2A	c 28	N74-27425* #
US-PATENT-APPL-SN-916654	c 07	N81-29129* #	US-PATENT-APPL-SN-965367 US-PATENT-APPL-SN-965368	c 33 c 74	N81-14221* # N81-17888* #	US-PATENT-CLASS-102-70 2R	c 19 c 09	N74-15089* #
US-PATENT-APPL-SN-916655 US-PATENT-APPL-SN-918533	c 44 c 32	N80-14472* # N79-23310* #	US-PATENT-APPL-SN-969755	c 05	N81-19087* #	US-PATENT-CLASS-102-70 2 US-PATENT-CLASS-102-70-2R	c 28	N71-18599* N74-27425* #
US-PATENT-APPL-SN-918533	c 33	N80-32650* #	US-PATENT-APPL-SN-969756	c 37	N81-14317* #	US-PATENT-CLASS-102-70-2R	c 20	N78-24275* #
US-PATENT-APPL-SN-918535	c 35	N80-18357* #	US-PATENT-APPL-SN-969759	c 25	N82-11144° #	US-PATENT-CLASS-102-90	c 15	N74-27360* #
US-PATENT-APPL-SN-918537	c 26	N80-14229* #	US-PATENT-APPL-SN-969760	c 39	N81-25400* #	US-PATENT-CLASS-102-92 1	c 02	N81-14968* #
US-PATENT-APPL-SN-918705	c 52	N82-33996* #	US-PATENT-APPL-SN-969761	c 32	N82-12297* #	US-PATENT-CLASS-102-95	c 11	N73-32152* #
US-PATENT-APPL-SN-920878	c 24	N78-27184* #	US-PATENT-APPL-SN-969762 US-PATENT-APPL-SN-97112	c 33 c 21	N82-29539* # N70-34539* #	US-PATENT-CLASS-102-99	c 28	N77-10213* #
US-PATENT-APPL-SN-920879	c 44 c 25	N79-31752* # N80-23383* #	US-PATENT-APPL-SN-97112	c 23	N81-29160* #	US-PATENT-CLASS-103 5R US-PATENT-CLASS-103-1	c 04 c 26	N73-27052* # N71-21824*
US-PATENT-APPL-SN-921626 US-PATENT-APPL-SN-921627	c 33	N80-23383* # N80-14332* #	US-PATENT-APPL-SN-971474	c 20	N82-18314* #	US-PATENT-CLASS-103-1	c 28	N71-21024 N71-14058* #
US-PATENT-APPL-SN-921627	c 20	N78-27176* #	US-PATENT-APPL-SN-971475	c 27	N81-24257* #	US-PATENT-CLASS-103-48	c 15	N71-24042*
		- "	= =:: =: :: =					

US-PATENT-CLASS-104-138R c 85	N74-34672* #	US-PATENT-CLASS-117-104 . c 18	N71-26100*	US-PATENT-CLASS-118-49	c 25	N79-28253* #
US-PATENT-CLASS-104-139 . c 05	N71-28619*	US-PATENT-CLASS-117-105 2 . c 37	N74-11301° #	US-PATENT-CLASS-118-500	c 37	N78-17383* #
US-PATENT-CLASS-104-1 . c 05	N71-28619°	US-PATENT-CLASS-117-105 2 . c 24	N75-33181° #	US-PATENT-CLASS-118-500	c 37	N82-12441* #
US-PATENT-CLASS-104-23FS c 85	N74-34672* #	US-PATENT-CLASS-117-105 5 c 15	N73-32360° #	US-PATENT-CLASS-118-500	c 37 c 37	N82-24492* # N82-24492* #
US-PATENT-CLASS-104-282	N83-32067* # N83-32067* #	US-PATENT-CLASS-117-105 . c 15	N73-32360* #	US-PATENT-CLASS-118-503 US-PATENT-CLASS-118-505		N82-24492 #
US-PATENT-CLASS-104-83 c 37	N82-21587* #	US-PATENT-CLASS-117-106A . c 70 US-PATENT-CLASS-117-106A . c 37	N74-13436* # N75-15992* #	US-PATENT-CLASS-118-50	c 37	N78-17383* #
US-PATENT-CLASS-105-1A c 37	N82-21587° #	US-PATENT-CLASS-117-106A . c 25	N75-26043* #		c 37	N81-33482° #
US-PATENT-CLASS-105-161 . c 43	N79-26439° #	US-PATENT-CLASS-117-106 c 33	N71-14032* #	US-PATENT-CLASS-118-52	. c 37	N81-33482* #
US-PATENT-CLASS-105-171 . c 37	N82-21587* #	US-PATENT-CLASS-117-107 2 c 25	N75-26043* #	US-PATENT-CLASS-118-6	c 51	N77-27677* #
US-PATENT-CLASS-105-180 c 37	N82-21587° #	US-PATENT-CLASS-117-107 . c 15	N72-25447° #	US-PATENT-CLASS-118-7 US-PATENT-CLASS-118-9	c 51 c 51	N77-27677* # N77-27677* #
US-PATENT-CLASS-105-2R . c 85 US-PATENT-CLASS-105-218R c 37	N82-33288* # N82-21587* #	US-PATENT-CLASS-117-107 c 76 US-PATENT-CLASS-117-119 c 18	N79-16678* # N71-16105*	US-PATENT-CLASS-110-9	¢ 11	N71-22875*
US-PATENT-CLASS-106-1 2 c 44	N79-31752* #	US-PATENT-CLASS-117-119	N79-16678* #	US-PATENT-CLASS-119-17	c 51	N81-32829° #
US-PATENT-CLASS-106-13 c 23	N75-14834° #	US-PATENT-CLASS-117-124C . c 15	N72-25452* #	US-PATENT-CLASS-119-18	c 51	N81-32829° #
US-PATENT-CLASS-106-15FP . c 27	N74-27037° #	US-PATENT-CLASS-117-124F c 23	N75-14834* #	US-PATENT-CLASS-119-29 .	c 51	N78-27733* #
US-PATENT-CLASS-106-15FP c 27	N76-24405* #	US-PATENT-CLASS-117-126GM . c 37	N75-26371* #	US-PATENT-CLASS-119-51 11	c 35	N78-19466° # N74-15778° #
US-PATENT-CLASS-106-15FP . c 24 US-PATENT-CLASS-106-15R c 23	N78-15180* # N75-14834* #	US-PATENT-CLASS-117-126GR , c 27	N74-23125° #	US-PATENT-CLASS-119-51 13 US-PATENT-CLASS-119-51 5	c 51 c 51	N74-15778* #
US-PATENT-CLASS-106-15 c 18	N71-14014* #	US-PATENT-CLASS-117-126R c 37 US-PATENT-CLASS-117-129 c 37	N75-26371* # N74-21063* #		c 51	N74-15778° #
US-PATENT-CLASS-106-15 c 18	N71-15469*	US-PATENT-CLASS-117-129 c 27	N75-27160° #		. c 51	N74-15778° #
US-PATENT-CLASS-106-18 16 c 27	N82-16238* #	US-PATENT-CLASS-117-130R c 15	N73-32360° #	US-PATENT-CLASS-119-54	c 51	N74-15778° #
US-PATENT-CLASS-106-18 24 . c 27	N82-16238* #	US-PATENT-CLASS-117-132B c 27	N74-23125° #		. c 35	N78-19466* #
US-PATENT-CLASS-106-197 . c 25	N82-29370* #	US-PATENT-CLASS-117-132 c 06	N72-25150* #	US-PATENT-CLASS-119-96 .	c 05 c 15	N71-28619* N70-35409*#
US-PATENT-CLASS-106-1 c 44 US-PATENT-CLASS-106-209 c 05	N79-31752* # N72-25120* #	US-PATENT-CLASS-117-135 5 . c 23 US-PATENT-CLASS-117-138 8R . c 15	N75-14834* # N73-32360* #	US-PATENT-CLASS-121-38 . US-PATENT-CLASS-121-38 .	c 02	N71-29128*
US-PATENT-CLASS-106-286 . c 18	N72-22566* #	US-PATENT-CLASS-117-151	N73-32360 #	US-PATENT-CLASS-122-32	c 33	N72-20915* #
US-PATENT-CLASS-106-287SB c 23	N75-14834* #	US-PATENT-CLASS-117-152 c 15	N72-25452° #	US-PATENT-CLASS-122-4D	c 25	N82-11144° #
US-PATENT-CLASS-106-288B c 18	N72-22566° #	US-PATENT-CLASS-117-16R c 15	N72-25452° #	US-PATENT-CLASS-123-DIG 12	c 37	N76-18457* #
US-PATENT-CLASS-106-292 c 18	N72-17532* #	US-PATENT-CLASS-117-160R c 15	N73-32360* #	US-PATENT-CLASS-123-DIG 12		N78-33526* #
US-PATENT-CLASS-106-292 c 27	N77-30237* # N71-26772*	US-PATENT-CLASS-117-161P . c 06	N73-27980° #	US-PATENT-CLASS-123-DIG 12 US-PATENT-CLASS-123-DIG 8	c 28 c 37	N80-10374° # N77-31497° #
US-PATENT-CLASS-106-296 . c 18 US-PATENT-CLASS-106-296 . c 27	N77-30237* #	US-PATENT-CLASS-117-161UA c 25 US-PATENT-CLASS-117-161UN c 06	N75-12087* # N73-27980* #	US-PATENT-CLASS-123-DIG 6 .	C 44	N76-29700* #
US-PATENT-CLASS-106-296 . c 24	N79-14156* #	US-PATENT-CLASS-117-161UN C 27	N74-23125* #	US-PATENT-CLASS-123-1A	c 44	N78-33526* #
US-PATENT-CLASS-106-299 . c 18	N72-17532* #	US-PATENT-CLASS-117-161UN c 25	N75-12087° #	US-PATENT-CLASS-123-102	c 11	N72-20244°#
US-PATENT-CLASS-106-299 c 27	N77-30237* #	US-PATENT-CLASS-117-161UZ c 25	N75-12087° #	US-PATENT-CLASS-123-119A	c 37	N77-31497* #
US-PATENT-CLASS-106-306	N76-24363* # N78-19302* #	US-PATENT-CLASS-117-161 c 06	N72-25150° #	US-PATENT-CLASS-123-119E	c 37	N76-18457* #
US-PATENT-CLASS-106-39 5 . c 27 US-PATENT-CLASS-106-39 R c 18	N73-14584* #	US-PATENT-CLASS-117-2R c 32 US-PATENT-CLASS-117-200 c 09	N74-27612* # N72-25259* #	US-PATENT-CLASS-123-120 US-PATENT-CLASS-123-121	c 37 c 37	N76-18457* # N76-18457* #
US-PATENT-CLASS-106-39 . c 26	N72-28762* #	US-PATENT-CLASS-117-200 c 09 US-PATENT-CLASS-117-201 c 15	N69-21460° #	US-PATENT-CLASS-123-122AB	c 28	N72-22772* #
US-PATENT-CLASS-106-40 c 18	N71-22998°	US-PATENT-CLASS-117-201 c 18	N71-16046*	US-PATENT-CLASS-123-122AB	c 37	N77-31497* #
US-PATENT-CLASS-108-43 . c 27	N78-17206* #	US-PATENT-CLASS-117-201 c 03	N72-24037* #	US-PATENT-CLASS-123-122E	c 07	N77-23106* #
US-PATENT-CLASS-106-43 c 37	N81-25371* #	US-PATENT-CLASS-117-201 c 25	N75-26043° #	US-PATENT-CLASS-123-122E	c 37	N78-10467* #
US-PATENT-CLASS-106-46 c 26 US-PATENT-CLASS-106-48 c 27	N72-28762* # N75-27160* #	US-PATENT-CLASS-117-211 c 15	N72-25447° #	US-PATENT-CLASS-123-148CB US-PATENT-CLASS-123-148DC	c 33 c 37	N77-28385* # N79-11405* #
US-PATENT-CLASS-106-48 c 27	N78-32260* #	US-PATENT-CLASS-117-212 c 09 US-PATENT-CLASS-117-212 c 15	N71-20705* N71-29032*	US-PATENT-CLASS-123-148E	c 33	N77-28385* #
US-PATENT-CLASS-106-50 c 27	N82-29452* #	US-PATENT-CLASS-117-212 c 26	N72-28762* #	US-PATENT-CLASS-123-148E	c 37	N79-11405* #
US-PATENT-CLASS-108-50 c 27	N82-29454* #	US-PATENT-CLASS-117-217 c 15	N72-25447* #	US-PATENT-CLASS-123-179R	c 28	N80-10374* #
US-PATENT-CLASS-106-50 c 27	N82-29455* #	US-PATENT-CLASS-117-217 c 26	N72-28762* #	US-PATENT-CLASS-123-197R	c 37	N83-36483* #
US-PATENT-CLASS-106-52 . c 37 US-PATENT-CLASS-106-52 . c 27	N74-21063* # N82-29451* #	US-PATENT-CLASS-117-21 c 18	N69-39895* #	US-PATENT-CLASS-123-37 US-PATENT-CLASS-123-3	c 37 c 44	N77-31497* # N76-18642* #
US-PATENT-CLASS-106-52 . c 27	N82-29452* #	US-PATENT-CLASS-117-224 c 15 US-PATENT-CLASS-117-228 c 06	N71-28582* N73-27980* #	US-PATENT-CLASS-123-3	c 44	N76-29700* #
US-PATENT-CLASS-106-52 . c 27	N82-29454* #	US-PATENT-CLASS-117-226 c 76	N79-16678* #	US-PATENT-CLASS-123-3	c 44	N77-10636* #
US-PATENT-CLASS-106-52 . c 27	N82-29455° #	US-PATENT-CLASS-117-235 c 76	N79-16678° #	US-PATENT-CLASS-123-3	c 37	N77-31497* #
US-PATENT-CLASS-106-54 . c 27	N75-27160* #	US-PATENT-CLASS-117-237 c 76	N79-16678* #	US-PATENT-CLASS-123-3	c 44	N78-33526* #
US-PATENT-CLASS-106-54 . c 27 US-PATENT-CLASS-106-54 c 27	N76-22377* #	US-PATENT-CLASS-117-239 c 76	N79-16678* #	US-PATENT-CLASS-123-3	c 28	N80-10374* #
US-PATENT-CLASS-106-54 c 27 US-PATENT-CLASS-106-54 c 27	N76-23426* # N78-32260* #	US-PATENT-CLASS-117-240 . c 76	N79-16678* #	US-PATENT-CLASS-123-41 33 US-PATENT-CLASS-123-41 33	c 07 c 37	N77-23106* # N78-10467* #
US-PATENT-CLASS-106-54 c 27	N82-29452* #	US-PATENT-CLASS-117-33 3 c 70 US-PATENT-CLASS-117-35R	N74-13436* # N73-13128* #	US-PATENT-CLASS-123-59E	c 37	N77-31497* #
US-PATENT-CLASS-106-54 c 27	N82-29454* #	US-PATENT-CLASS-117-35 c 32	N79-19186* #	US-PATENT-CLASS-123-78E	c 37	N83-36483* #
US-PATENT-CLASS-106-55 c 18	N73-14584* #	US-PATENT-CLASS-117-37 c 15	N72-25452* #	US-PATENT-CLASS-123-89A	c 37	N76-18457* #
US-PATENT-CLASS-106-58 c 18	N73-14584* #	US-PATENT-CLASS-117-38 . c 24	N75-33181* #	US-PATENT-CLASS-124-11R US-PATENT-CLASS-124-1	c 75	N76-17951* # N76-17951* #
US-PATENT-CLASS-106-63 . c 18 US-PATENT-CLASS-106-65 c 27	N73-14584* # N78-19302* #	US-PATENT-CLASS-117-43 . c 31 US-PATENT-CLASS-117-45 . c 74	N79-21227* #	US-PATENT-CLASS-124-1 US-PATENT-CLASS-124-6	c 75 c 09	N77-19076* #
US-PATENT-CLASS-106-73 5 c 27	N78-19302 #	US-PATENT-CLASS-117-45 c 74 US-PATENT-CLASS-117-46FS . c 24	N74-20008* # N75-33181* #	US-PATENT-CLASS-125-1	c 46	N74-23069* #
US-PATENT-CLASS-106-74 c 18	N69-39979* #	US-PATENT-CLASS-117-48 c 15	N71-16077*	US-PATENT-CLASS-125-20	c 31	N83-27058* #
US-PATENT-CLASS-106-74 . c 24	N79-31347* #	US-PATENT-CLASS-117-47R c 15	N72-25452* #	US-PATENT-CLASS-125-21	c 37	N80-29703* #
US-PATENT-CLASS-106-84 c 18	N71-24183*	US-PATENT-CLASS-117-50 . c 15	N71-15610* #	US-PATENT-CLASS-125-23R	c 76	N80-18951* #
US-PATENT-CLASS-108-84 c 18 US-PATENT-CLASS-108-84 c 18	N71-24184* N72-22566* #	US-PATENT-CLASS-117-62 c 15	N72-25447* #	US-PATENT-CLASS-125-23R US-PATENT-CLASS-125-3	c 37 c 46	N82-32730* # N74-23069* #
US-PATENT-CLASS-108-84 . c 18	N72-23581* #	US-PATENT-CLASS-117-62 c 15 US-PATENT-CLASS-117-65 2 c 18	N72-25452* # N71-10772* #	US-PATENT-CLASS-125-3 US-PATENT-CLASS-126-263	c 44	N77-32581* #
US-PATENT-CLASS-106-84 c 24	N79-14156* #	US-PATENT-CLASS-117-66 c 15	N73-32360* #	US-PATENT-CLASS-126-263	c 44	N78-17460° #
US-PATENT-CLASS-108-84 c 24	N79-31347* #	US-PATENT-CLASS-117-69 c 18	N70-36400° #	US-PATENT-CLASS-126-263	c 44	N80-20808* #
US-PATENT-CLASS-106-88 c 18	N71-16124*	US-PATENT-CLASS-117-69 c 15	N71-16075*	US-PATENT-CLASS-126-270 .	e 09	N70-40234* #
US-PATENT-CLASS-108-136 c 09	N75-12968* # N81-19343* #	US-PATENT-CLASS-117-6 c 14	N71-20461*	US-PATENT-CLASS-126-270	c 03	N70-41580° #
US-PATENT-CLASS-109-49 5 . c 31 US-PATENT-CLASS-109-58.5 c 31	N81-19343 #	US-PATENT-CLASS-117-6 c 27	N81-15104* #	US-PATENT-CLASS-126-270 . US-PATENT-CLASS-126-270	c 34 c 44	N74-23039* # N76-14595* #
US-PATENT-CLASS-110-218 c 31	N81-15154* #	US-PATENT-CLASS-117-72	N75-25122* # N75-33181* #	US-PATENT-CLASS-126-270	c 44	N76-23675* #
US-PATENT-CLASS-110-229 . c 31	N81-15154* #	US-PATENT-CLASS-117-93 1GD c 25	N75-12087* #	US-PATENT-CLASS-126-270 .	c 44	N76-24696* #
US-PATENT-CLASS-110-232 c 31	N81-15154* #	US-PATENT-CLASS-117-93 16D c 15	N72-25447* #	US-PATENT-CLASS-126-270	c 35	N77-20401* #
US-PATENT-CLASS-110-234 c 25	N82-11144* #	US-PATENT-CLASS-117-93 3 c 15	N72-25452° #	US-PATENT-CLASS-126-270	c 44	N77-32582° #
US-PATENT-CLASS-110-245 c 25 US-PATENT-CLASS-110-255 c 25	N82-11144* # N82-11144* #	US-PATENT CLASS-117-93 3 c 37	N75-15992* #	US-PATENT-CLASS-126-270 . US-PATENT-CLASS-126-270	c 44 c 44	N78-15560* # N78-19599* #
US-PATENT-CLASS-110-255 6 25	N82-11144 #	US-PATENT-CLASS-117-95 c 24 US-PATENT-CLASS-117-95 c 36	N74-19769* # N75-15029* #	US-PATENT-CLASS-126-270	C 44	N78-31526* #
US-PATENT-CLASS-110-343 . c 31	N81-15154* #	US-PATENT-CLASS-117-95	N75-15029 #	US-PATENT-CLASS-126-270	c 44	N79-11471° #
US-PATENT-CLASS-110-347 c 31	N81-15154* #	US-PATENT-CLASS-118-11 c 15	N71-17647*	US-PATENT-CLASS-126-270	c 44	N79-14526* #
US-PATENT-CLASS-112-402 c 18	N71-26285*	US-PATENT-CLASS-118-308 . c 17	N71-24911*	US-PATENT-CLASS-126-270 .	c 44	N79-23481* #
US-PATENT-CLASS-113-116 . c 15 US-PATENT-CLASS-114-122 . c 02	N71-15597* #	US-PATENT-CLASS-118-313 c 51	N77-27677* #	US-PATENT-CLASS-126-270	¢ 44	N79-24432* #
US-PATENT-CLASS-114-122 . C 02 US-PATENT-CLASS-114-16 6	N73-26006* # N76-22540* #	US-PATENT-CLASS-118-320 . c 37 US-PATENT-CLASS-118-423 c 37	N82-24492* #	US-PATENT-CLASS-126-271 US-PATENT-CLASS-126-271	c 44 c 44	N75-32581* # N76-14602* #
US-PATENT-CLASS-114-66,5 . c 12			N82-12441* #	US-PATENT-CLASS-126-271	c 44	N76-14602 # N76-22657* #
	N70-33305*	US-PATENT-CLASS-118-43 ^ 25	N/5-29192° #			
US-PATENT-CLASS-115-103 5 . c 51	N75-13502* #	US-PATENT-CLASS-118-43 c 25 US-PATENT-CLASS-118-48 c 25	N75-29192* # N75-26043* #	US-PATENT-CLASS-126-271	c 44	N76-24696* #
US-PATENT-CLASS-115-103 5 . c 51 US-PATENT-CLASS-116-114.5 . c 35	N75-13502* # N75-25122* #	US-PATENT-CLASS-118-48	N75-26043* # N72-32487* #	US-PATENT-CLASS-126-271 US-PATENT-CLASS-126-271 .	c 35	N77-20401* #
US-PATENT-CLASS-115-103 5 . c 51 US-PATENT-CLASS-116-114.5 . c 35 US-PATENT-CLASS-116-114AH . c 14	N75-13502* # N75-25122* # N72-25411* #	US-PATENT-CLASS-118-48	N75-26043* # N72-32487* # N75-12161* #	US-PATENT-CLASS-126-271 US-PATENT-CLASS-126-271 US-PATENT-CLASS-126-271	c 35 c 44	N77-20401° # N77-32582° #
US-PATENT-CLASS-115-103 5 . c 51 US-PATENT-CLASS-116-114.5 . c 35	N75-13502* # N75-25122* #	US-PATENT-CLASS-118-48	N75-26043* # N72-32487* #	US-PATENT-CLASS-126-271 US-PATENT-CLASS-126-271 .	c 35	N77-20401* #

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US-PATENT-CLASS-126-271	C 44	N78-31525* #	US-PATENT-CLASS-128-2 1E	c 05	N72-27103* # N76-24525* #	US-PATENT-CLASS-128-665 .	c 52	N81-27783* #
US-PATENT-CLASS-126-271	C 44	N78-31526° #	US-PATENT-CLASS-128-2.1E US-PATENT-CLASS-128-2.1E	c 35 c 52	N77-28717* #	US-PATENT-CLASS-128-666	c 52	N80-23969° #
US-PATENT-CLASS-126-271	c 44	N79-11471° #	US-PATENT-CLASS-128-2.1E	c 05	N73-26072* #	US-PATENT-CLASS-128-686 US-PATENT-CLASS-128-690	c 52	N82-11770* #
US-PATENT-CLASS-126-271	c 44	N79-14526* #	US-PATENT-CLASS-128-2 1Z	c 35	N76-24525* #	US-PATENT-CLASS-128-691	c 52 c 52	N80-23969* # N82-11770* #
US-PATENT-CLASS-126-271	c 44	N79-14529* #	US-PATENT-CLASS-128-2.1	c 05	N71-11193* #	US-PATENT-CLASS-128-6	c 52	N80-16725* #
US-PATENT-CLASS-126-271 US-PATENT-CLASS-126-271	c 44 c 44	N79-18443* # N79-23481* #	US-PATENT-CLASS-128-2 1	c 05	N71-12346* #	US-PATENT-CLASS-128-748	c 52	N80-18691 #
US-PATENT-CLASS-126-271	C 44	N79-24433* #	US-PATENT-CLASS-128-2 1	c 05	N71-24729*	US-PATENT-CLASS-128-760	c 52	N80-18690* #
US-PATENT-CLASS-126-400	C 44	N78-15560° #	US-PATENT-CLASS-128-2 1	c 09	N71-26002*	US-PATENT-CLASS-128-760	c 52	N81-29763* #
US-PATENT-CLASS-126-400	c 44	N79-24433* #	US-PATENT-CLASS-128-2 1	c 05	N72-25120° #	US-PATENT-CLASS-128-761	c 52	N81-24711* #
US-PATENT-CLASS-126-417	C 44	N80-16452* #	US-PATENT-CLASS-128-2F	c 54	N76-14804* #	US-PATENT-CLASS-128-774	c 52	N80-27072* #
US-PATENT-CLASS-126-419	c 44	N80-20810* #	US-PATENT-CLASS-128-2H	c 52	N76-14757°#	US-PATENT-CLASS-128-774	c 52	N81-20703* #
US-PATENT-CLASS-126-419	c 44	N81-17518* #	US-PATENT-CLASS-128-2H	¢ 52	N76-29894° #	US-PATENT-CLASS-128-774	c 52	N83-25346* #
US-PATENT-CLASS-126-422	c 44	N82-18686° #	US-PATENT-CLASS-128-2H	c 52	N77-10780* #	US-PATENT-CLASS-128-778	c 52	N82-22875° #
US-PATENT-CLASS-126-429	c 44	N82-18686° #	US-PATENT-CLASS-128-2H	c 52	N77-14736* #	US-PATENT-CLASS-128-782	c 52	N80-27072* #
US-PATENT-CLASS-126-430	c 44	N82-18686° #	US-PATENT-CLASS-128-2N	c 05 c 05	N72-25122* #	US-PATENT-CLASS-128-782	c 39	N83-20280* #
US-PATENT-CLASS-126-434	c 44	N80-20810* #	US-PATENT-CLASS-128-2N US-PATENT-CLASS-128-2P	c 52	N73-13114* # N76-29894* #	US-PATENT-CLASS-128-782 US-PATENT-CLASS-128-784	c 52	N83-25346* #
US-PATENT-CLASS-126-437	c 44	N80-20810* #	US-PATENT-CLASS-128-2F	c 09	N72-22202* #	US-PATENT-CLASS-128-764 US-PATENT-CLASS-128-80F	c 52 c 52	N82-33996* #
US-PATENT-CLASS-126-438	C 44	N80-14473* # N82-16475* #	US-PATENT-CLASS-128-2R	c 52	N79-12694* #	US-PATENT-CLASS-128-804	c 52	N81-25661* # N82-33996* #
US-PATENT-CLASS-126-438 US-PATENT-CLASS-126-442	c 44 c 44	N80-14473* #	US-PATENT-CLASS-128-2S	c 52	N74-10975* #	US-PATENT-CLASS-128-89R	c 52	N81-25662* #
US-PATENT-CLASS-126-901	c 44	N80-16452* #	US-PATENT-CLASS-128-2S	c 52	N74-27864* #	US-PATENT-CLASS-128-903	c 52	N80-18691* #
US-PATENT-CLASS-126-901	C 44	N83-34449* #	US-PATENT-CLASS-128-2S	c 33	N75-31329° #	US-PATENT-CLASS-128-92C	c 27	N78-17215* #
US-PATENT-CLASS-126-91A	c 25	N79-11151* #	US-PATENT-CLASS-128-2S	c 33	N76-19338° #	US-PATENT-CLASS-128-92G	c 27	N78-17215* #
US-PATENT-CLASS-128 2 06E	c 05	N75-24716* #	US-PATENT-CLASS-128-2S	c 52	N76-29895* #	US-PATENT-CLASS-129-16 7	c 08	N71-15908*
US-PATENT-CLASS-128 2 07	c 52	N79-21750* #	US-PATENT-CLASS-128-2S	¢ 52	N76-29896* #	US-PATENT-CLASS-13-20	c 11	N72-23215* #
US-PATENT-CLASS-128-DIG 12	c 37	N77-28487° #	US-PATENT-CLASS-128-2V	c 52	N74-20726° #	US-PATENT-CLASS-13-20	c 12	N79-26075* #
US-PATENT-CLASS-128-DIG 12	c 51	N81-14605° #	US-PATENT-CLASS-128-2V	c 35	N75-12271* #	US-PATENT-CLASS-13-22	c 12	N79-26075* #
US-PATENT-CLASS-128-DIG 13	c 52	N83-27577° #	US-PATENT-CLASS-128-2V	c 54	N75-27760° #	US-PATENT-CLASS-13-24	c 12	N79-26075* #
US-PATENT-CLASS-128-DIG 16	c 51	N81-14605° #	US-PATENT-CLASS-128-2V	c 52	N79-14751* #	US-PATENT-CLASS-13-26	c 33	N71-15625*
US-PATENT-CLASS-128-DIG 20	c 52	N76-19785* #	US-PATENT-CLASS-128-2V	c 52	N79-18580* #	US-PATENT-CLASS-13-26	c 14	N71-23267°
US-PATENT-CLASS-128-DIG 20	c 37	N81-17433* #	US-PATENT-CLASS-128-203	c 54	N76-24900° #	US-PATENT-CLASS-13-31	c 11	N72-23215° #
US-PATENT-CLASS-128-DIG 25	c 52	N81-25660° #	US-PATENT-CLASS-128-204 18	c 51	N81-14605° # N73-24473° #	US-PATENT-CLASS-13-31	c 31	N74-27900° #
US-PATENT-CLASS-128-DIG 26	c 51	N81-14605* #	US-PATENT-CLASS-128-206F US-PATENT-CLASS-128-207 14	c 14 c 51	N81-14605* #	US-PATENT-CLASS-13-35	c 33	N71-24145*
US-PATENT-CLASS-128-DIG 4	c 05	N72-27103* #	US-PATENT-CLASS-128-207 14	¢ 51	N81-14605*#	US-PATENT-CLASS-134-137	c 37	N82-12441* #
US-PATENT-CLASS-128-DIG 4	c 05	N75-24716* #	US-PATENT-CLASS-128-207 26	€ 54	N80-10799* #	US-PATENT-CLASS-134-17	c 43	N81-26509° #
US-PATENT-CLASS-128-DIG 4 US-PATENT-CLASS-128-DIG 4	c 35	N76-24525* #	US-PATENT-CLASS-128-214D	c 52	N79-14749* #	US-PATENT-CLASS-134-21 US-PATENT-CLASS-134-37	c 37 c 37	N76-18456* # N76-18456* #
US-PATENT-CLASS-128-DIG 4	c 52 c 51	N77-28717* # N81-14605* #	US-PATENT-CLASS-128-214E	c 52	N74-22771* #	US-PATENT-CLASS-134-37	c 32	N70-36536* #
US-PATENT-CLASS-128-DIG 9	c 52	N80-16725* #	US-PATENT-CLASS-128-214F	c 37	N77-28487* #	US-PATENT-CLASS-136-100R	c 03	N72-20034* #
US-PATENT-CLASS-128-DIG 9	c 51	N81-14605* #	US-PATENT-CLASS-128-230	c 52	N75-33640* #	US-PATENT-CLASS-136-114	c 44	N76-14601° #
US-PATENT-CLASS-128-1 2	c 52	N82-22875* #	US-PATENT-CLASS-128-236	c 51	N81-14605* #	US-PATENT-CLASS-136-132	c 03	N71-11053* #
US-PATENT-CLASS-128-1A	c 05	N73-32012* #	US-PATENT-CLASS-128-24A	c 05	N73-27062° #	US-PATENT-CLASS-136-132	c 03	N71-22974*
US-PATENT-CLASS-128-1R	c 52	N77-25772* #	US-PATENT-CLASS-128-24A	c 54	N75-27760° #	US-PATENT-CLASS-136-133	c 15	N69-24320* #
US-PATENT-CLASS-128-1R	c 52	N77-28716* #	US-PATENT-CLASS-128-24	c 05	N71-24738*	US-PATENT-CLASS-136-133	c 03	N71-23006*
US-PATENT-CLASS-128-1R	c 52	N81-25660* #	US-PATENT-CLASS-128-25R	c 37	N74-18127* #	US-PATENT-CLASS-136-133	c 03	N72-15986* #
US-PATENT-CLASS-128-142 2	c 54	N76-24900* #	US-PATENT-CLASS-128-25	c 05	N71-24738°	US-PATENT-CLASS-136-135	c 03	N72-15986* #
US-PATENT-CLASS-128-142 5	c 05	N71-11190* #	US-PATENT-CLASS-128-26	c 52	N76-19785* #	US-PATENT-CLASS-136-143	c 44	N76-29699° #
US-PATENT-CLASS-128-142 5	c 05	N71-11203° #	US-PATENT-CLASS-128-272	c 15	N71-24835*	US-PATENT-CLASS-136-146	c 03	N69-21337° #
US-PATENT-CLASS-128-142 5	c 05	N71-17599°	US-PATENT-CLASS-128-272	c 52	N79-14749* #	US-PATENT-CLASS-136-146	c 24	N76-14204* #
US-PATENT-CLASS-128-142 5	c 05	N72-20096* #	US-PATENT-CLASS-128-275	c 15	N71-24835*	US-PATENT-CLASS-136-148	c 24	N76-14204° #
US-PATENT-CLASS-128-142 5	c 05	N73-25125* #	US-PATENT-CLASS-128-275	c 52	N81-29763* #	US-PATENT-CLASS-136-148	C 44	N82-24645* #
US-PATENT-CLASS-128-142 7	c 54	N78-32721* #	US-PATENT-CLASS-128-276 US-PATENT-CLASS-128-276	c 52 c 52	N80-14684* # N80-18690* #	US-PATENT-CLASS-136-162	c 44	N76-14601* #
US-PATENT-CLASS-128-142R	c 54	N80-10799* #	US-PATENT-CLASS-128-280	c 24	N82-29362* #	US-PATENT-CLASS-136-166 US-PATENT-CLASS-136-166	c 03	N71-23336* N72-20032* #
US-PATENT-CLASS-128-145-8	c 54	N75-27761* #	US-PATENT-CLASS-128-283	c 05	N69-23192* #	US-PATENT-CLASS-136-166	c 03 c 03	N71-11051* #
US-PATENT-CLASS-128-191R US-PATENT-CLASS-128-191R	c 25 c 54	N74-12813* # N80-10799* #	US-PATENT-CLASS-128-283	c 24	N82-29362* #	US-PATENT-CLASS-136-175	c 03	N72-20034* #
US-PATENT-CLASS-128-1	c 05	N70-41819* #	US-PATENT-CLASS-128-284	c 24	N82-29362* #	US-PATENT-CLASS-136-179	c 03	N70-41864* #
US-PATENT-CLASS-128-1	c 05	N71-20268*	US-PATENT-CLASS-128-285	c 24	N82-29362* #	US-PATENT-CLASS-136-182	c 03	N71-10728* #
US-PATENT-CLASS-128-2 05A	c 52	N74-26626* #	US-PATENT-CLASS-128-288	c 24	N82-29362* #	US-PATENT-CLASS-136-182	c 03	N71-20407*
US-PATENT-CLASS-128-2 05A	c 54	N75-13531 * #	US-PATENT-CLASS-128-291	c 24	N82-29362* #	US-PATENT-CLASS-136-182	c 03	N71-20491*
US-PATENT-CLASS-128-2 05E	c 52	N74-27566* #	US-PATENT-CLASS-128-295	c 05	N72-22093* #	US-PATENT-CLASS-136-182	c 44	N74-27519* #
US-PATENT-CLASS-128-2 05E	c 52	N76-29896* #	US-PATENT-CLASS-128-295	c 52	N81-24711* #	US-PATENT-CLASS-136-182	c 44	N76-14601* #
US-PATENT-CLASS-128-2 05F	c 14	N73-32326° #	US-PATENT-CLASS-128-295	c 52	N81-28740° #	US-PATENT-CLASS-136-202	c 09	N72-12136*
US-PATENT-CLASS-128-2 05P	c 54	N75-13531* #	US-PATENT-CLASS-128-296	c 24	N82-29362* #	US-PATENT-CLASS-136-202	c 03	N72-26031* #
US-PATENT-CLASS-128-2 05R	c 05	N73-27941°#	US-PATENT-CLASS-128-29	c 05	N70-39922* #	US-PATENT-CLASS-136-202	c 44	N76-16612* #
US-PATENT-CLASS-128-2 05R	c 52	N76-29895* #	US-PATENT-CLASS-128-2	c 05	N73-27062* #	US-PATENT-CLASS-136-202	c 35	N77-32454* #
US-PATENT-CLASS-128-2 05R	c 52	N79-10724* #	US-PATENT-CLASS-128-303B US-PATENT-CLASS-128-303R	c 52 c 52	N83-25346* # N77-28716* #	US-PATENT-CLASS-136-202	c 35	N79-14346* #
US-PATENT-CLASS-128-2 05S	c 52	N74-26626* #	US-PATENT-CLASS-128-305	c 05	N73-27062* #	US-PATENT-CLASS-136-206 US-PATENT-CLASS-136-206	c 03 c 09	N72-11062*
US-PATENT-CLASS-128-2 05T US-PATENT-CLASS-128-2 05V	c 52 c 35	N74-12778* # N76-24525* #	US-PATENT-CLASS-128-305	c 52	N75-33640* #	US-PATENT-CLASS-136-206 US-PATENT-CLASS-136-206	C 44	N72-12136* N76-14595* #
US-PATENT-CLASS-128-2 05V	c 54	N75-24525 # N75-27760* #	US-PATENT-CLASS-128-305	c 52	N78-14773* #	US-PATENT-CLASS-136-206	C 44	N76-14595*# N76-31666*#
US-PATENT-CLASS-128-2 05Z	c 52	N79-18580* #	US-PATENT-CLASS-128-327	c 52	N82-11770* #	US-PATENT-CLASS-136-20	C 44	N74-19693* #
US-PATENT-CLASS-128-2 05	c 05	N70-41329° #	US-PATENT-CLASS-128-329R	c 52	N79-27836* #	US-PATENT-CLASS-136-210	C 44	N76-16612* #
US-PATENT-CLASS-128-2 05	c 04	N71-23185*	US-PATENT-CLASS-128-346	c 52	N81-25660* #	US-PATENT-CLASS-136-211	c 35	N76-15434* #
US-PATENT-CLASS-128-2 05	c 05	N71-27234*	US-PATENT-CLASS-128-348	c 52	N80-16725* #	US-PATENT-CLASS-136-212	c 35	N76-15434* #
US-PATENT-CLASS-128-2 06B	c 05	N75-24716* #	US-PATENT-CLASS-128-379	c 52	N77-14736* #	US-PATENT-CLASS-136-213	c 14	N69-27459* #
US-PATENT-CLASS-128-2 06E	c 52	N76-29896* #	US-PATENT-CLASS-128-400	c 52	N77-14736* #	US-PATENT-CLASS-136-213	c 34	N74-27861* #
US-PATENT-CLASS-128-2 06F	c 52	N74-12778* #	US-PATENT-CLASS-128-402	c 05	N72-20096* #	US-PATENT-CLASS-136-224	C 14	N73-12447* #
US-PATENT-CLASS-128-2 06R	c 05	N73-27941* #	US-PATENT-CLASS-128-402	c 52	N77-14736* #	US-PATENT-CLASS-136-225	C 14	N73-24472* #
US-PATENT-CLASS-128-2 06R	c 52	N76-14757* #	US-PATENT-CLASS-128-410	c 52	N77-28717* #	US-PATENT-CLASS-136-225	c 35	N76-15434* #
US-PATENT-CLASS-128-2 06	c 05	N69-21925* #	US-PATENT-CLASS-128-417	c 05	N72-25120* #	US-PATENT-CLASS-136-227	c 09	N72-12136*
US-PATENT-CLASS-128-2 06	c 05	N71-22896*	US-PATENT-CLASS-128-417	c 05 c 52	N72-27103* # N76-29896* #	US-PATENT-CLASS-136-228	c 33	N71-15568*
US-PATENT-CLASS-128-2 06	c 09	N71-24618*	US-PATENT-CLASS-128-418 US-PATENT-CLASS-128-418	c 52	N70-29896 # N77-14738* #	US-PATENT-CLASS-136-230	C 14	N71-23039*
US-PATENT-CLASS-128-2 06	c 05 c 05	N71-26293* N73-32015*#	US-PATENT-CLASS-128-419P	c 52	N76-29896* #	US-PATENT-CLASS-136-230 US-PATENT-CLASS-136-232	c 34 c 35	N74-27861* # N77-14409* #
US-PATENT-CLASS-128-2 07 US-PATENT-CLASS-128-2 07	c 52	N73-32015* # N74-20728* #	US-PATENT-CLASS-128-421	c 52	N82-29863* #	US-PATENT-CLASS-136-232	c 14	N77-14409" # N72-27410" #
US-PATENT-CLASS-120-2 07	c 05	N69-21473* #	US-PATENT-CLASS-128-422	c 52	N82-33996* #	US-PATENT-CLASS-136-233	c 14	N73-13417* #
US-PATENT-CLASS-128-2 08	c 05	N73-32015* #	US-PATENT-CLASS-128-62A	c 52	N82-29862* #	US-PATENT-CLASS-136-233	c 34	N74-27861* #
US-PATENT-CLASS-128-2 08	c 52	N74-20728* #	US-PATENT-CLASS-128-639	c 52	N79-27836* #	US-PATENT-CLASS-136-233	c 35	N77-14409* #
US-PATENT-CLASS-128-2 1A	c 09	N72-17153* #	US-PATENT-CLASS-128-642	¢ 52	N80-27072* #	US-PATENT-CLASS-136-236R	c 35	N77-32454° #
US-PATENT-CLASS-128-2 1A	c 09	N72-22202* #	US-PATENT-CLASS-128-642	c 52	N81-14612* #	US-PATENT-CLASS-136-236	c 35	N79-14346* #
US-PATENT-CLASS-128-2 1A	c 52	N74-26625* #	US-PATENT-CLASS-128-642	c 52	N81-20703* #	US-PATENT-CLASS-136-240	c 35	N77-32454* #
US-PATENT-CLASS-128-2 1A	c 52	N76-14757* #	US-PATENT-CLASS-128-660	c 52	N79-26771* #	US-PATENT-CLASS-136-249	c 44	N81-12542* #
US-PATENT-CLASS-128-2 1A	c 52	N76-29894°#	US-PATENT-CLASS-128-660	¢ 52	N83-27578° #	US-PATENT-CLASS-136-249	c 44	N82-29709* #
US-PATENT-CLASS-128-2 1A	c 52	N79-18580* #	US-PATENT-CLASS-128-663	c 52	N83-27578°#	US-PATENT-CLASS-136-249	c 44	N82-31764* #

US-PATENT-CLASS-136-249	c 44	N83-32177* #	US-PATENT-CLASS-137-15 1	c 02	N74-20646* #	US-PATENT-CLASS-138-43 .	c 15	N71-19213*
US-PATENT-CLASS-136-24	c 09	N73-32108* #	US-PATENT-CLASS-137-15 1	c 07	N74-31270* #	US-PATENT-CLASS-138-45	c 15	N71-18580*
US-PATENT-CLASS-136-255	c 44	N81-29525* #	US-PATENT-CLASS-137-15 1	c 07	N75-24736°#	US-PATENT-CLASS-138-45	c 15	N73-13462* #
US-PATENT-CLASS-136-255	c 44	N83-14692* #	US-PATENT-CLASS-137-15 1	c 07	N77-18154° #	US-PATENT-CLASS-138-46	c 12	N71-18615*
US-PATENT-CLASS-136-256	c 44	N83-13579* #	US-PATENT-CLASS-137-15 1	c 07	N79-14096* #	US-PATENT-CLASS-138-4	c 15	N71-18580*
US-PATENT-CLASS-136-256	C 44	N83-14692* #	US-PATENT-CLASS-137-15 1	c 05	N79-24976* #	US-PATENT-CLASS-138-96R US-PATENT-CLASS-139-425R	c 37 c 28	N79-22474* # N72-11708*
US-PATENT-CLASS-136-258 US-PATENT-CLASS-136-258	C 44	N81-19558* # N81-29525* #	US-PATENT-CLASS-137-15 1	c 07	N81-14999* #	US-PATENT-CLASS-139-425H	c 15	N72-11708 N72-12408*
US-PATENT-CLASS-136-259	. c 44	N83-13579* #	US-PATENT-CLASS-137-15 2 US-PATENT-CLASS-137-15 2	c 02	N74-20646* #	US-PATENT-CLASS-140-123	c 15	N71-15918*
US-PATENT-CLASS-136-259	c 44	N83-14692* #	US-PATENT-CLASS-137-152	c 35 c 15	N76-14431* # N73-27406* #	US-PATENT-CLASS-140-124	c 15	N71-10809* #
US-PATENT-CLASS-136-261	c 44	N82-26777* #	US-PATENT-CLASS-137-154	c 20	N80-10278* #	US-PATENT-CLASS-141-197	c 35	N78-10428* #
US-PATENT-CLASS-136-262	c 44	N81-29525* #	US-PATENT-CLASS-137-197	c 15	N70-41646* #	US-PATENT-CLASS-141-23	c 15	N72-21465* #
US-PATENT-CLASS-136-28	c 03	N71-10608* #	US-PATENT-CLASS-137-197	c 35	N78-12390° #	US-PATENT-CLASS-141-258	c 14	N71-27005*
US-PATENT-CLASS-136-290	c 44	N82-26777* #	US-PATENT-CLASS-137-1	c 12	N70-38997* #	US-PATENT-CLASS-141-4	c 35	N78-10428* #
US-PATENT-CLASS-136-291	c 44	N81-12542* #	US-PATENT-CLASS-137-1	c 15	N73-27406° #	US-PATENT-CLASS-141-5	c 33	N71-20834*
US-PATENT-CLASS-136-30	c 44	N74-19693° #	US-PATENT-CLASS-137-207	c 34	N77-30399* #	US-PATENT-CLASS-141-91	c 12	N71-21089°
US-PATENT-CLASS-136-30	c 44	N76-18643° #	US-PATENT-CLASS-137-209	c 34	N77-30399* #	US-PATENT-CLASS-148-1 5	c 26	N71-10607* #
US-PATENT-CLASS-136-30	c 44	N76-29699° #	US-PATENT-CLASS-137-209	c 20	N80-10278° #	US-PATENT-CLASS-148-1 5	c 26	N71-23654*
US-PATENT-CLASS-136-36	c 44	N74-19692* #	US-PATENT-CLASS-137-340	c 15	N70-34817°#	US-PATENT-CLASS-148-1 5	c 76	N74-20329° #
US-PATENT-CLASS-136-6LF	. с 44	N76-18643° #	US-PATENT-CLASS-137-340	c 15	N70-35087°#	US-PATENT-CLASS-148-1 5	C 44	N80-29835° #
US-PATENT-CLASS-136-6	c 03	N71-26084*	US-PATENT-CLASS-137-341	c 12	N71-17661*	US-PATENT-CLASS-148-1 5	c 33	N81-26360° #
US-PATENT-CLASS-136-6	c 03	N72-15986* #	US-PATENT-CLASS-137-375	c 37	N80-23654* #	US-PATENT-CLASS-148-15	C 44	N82-26777* #
US-PATENT-CLASS-136-6	c 44	N82-24641* #	US-PATENT-CLASS-137-397	c 15	N73-26472° #	US-PATENT-CLASS-148-1 5	c 44 c 15	N82-29709* #
US-PATENT-CLASS-136-6	c 44	N82-24642* #	US-PATENT-CLASS-137-469	c 05	N72-20097* #	US-PATENT-CLASS-148-11 5R US-PATENT-CLASS-148-12 4	c 26	N73-13465* # N79-22271* #
US-PATENT-CLASS-136-6 US-PATENT-CLASS-136-6	c 44 c 44	N82-24643* # N82-24644* #	US-PATENT-CLASS-137-484 2	c 34	N78-25351* #	US-PATENT-CLASS-148-12 7A	c 26	N78-24333* #
US-PATENT-CLASS-136-79	c 03	N72-20032* #	US-PATENT-CLASS-137-487 5	c 14	N73-13418* #	US-PATENT-CLASS-148-12 7N	c 26	N77-20201* #
US-PATENT-CLASS-136-81	c 03	N72-20032 #	US-PATENT-CLASS-137-491 US-PATENT-CLASS-137-493	c 15 c 52	N69-21924* # N81-25660* #	US-PATENT-CLASS-148-12F	c 26	N79-22271° #
US-PATENT-CLASS-136-83R	c 03	N72-20034 * #	US-PATENT-CLASS-137-495	c 15	N70-38603* #	US-PATENT-CLASS-148-121	c 76	N79-16678* #
US-PATENT-CLASS-136-83R	c 44	N76-18641* #	US-PATENT-CLASS-137-496	c 15	N71-22706*	US-PATENT-CLASS-148-125	c 26	N78-24333* #
US-PATENT-CLASS-136-83	c 03	N71-28579*	US-PATENT-CLASS-137-501	c 34	N78-25351* #	US-PATENT-CLASS-148-126	c 17	N71-24142*
US-PATENT-CLASS-136-86A	c 44	N76-27664° #	US-PATENT-CLASS-137-505 12	c 14	N71-18625*	US-PATENT-CLASS-148-126	c 18	N71-26153*
US-PATENT-CLASS-136-86S	c 44	N76-18641* #	US-PATENT-CLASS-137-505 16	c 34	N78-25351* #	US-PATENT-CLASS-148-126	c 18	N71-28729*
US-PATENT-CLASS-136-86	c 03	N71-11052° #	US-PATENT-CLASS-137-505 25	c 37	N78-25426* #	US-PATENT-CLASS-148-126	c 26	N74-10521* #
US-PATENT-CLASS-136-86	c 03	N71-20904*	US-PATENT-CLASS-137-505 38	c 37	N75-15050° #	US-PATENT-CLASS-148-127	c 26	N75-29236° #
US-PATENT-CLASS-136-86	c 15	N71-23022*	US-PATENT-CLASS-137-505 42	c 37	N75-15050° #	US-PATENT-CLASS-148-131	c 26	N80-28492° #
US-PATENT-CLASS-136-86	c 03	N71-29044*	US-PATENT-CLASS-137-5153	c 37	N76-14463° #	US-PATENT-CLASS-148-13	c 14	N71-25892*
US-PATENT-CLASS-136-89AC	c 44	N77-31601* #	US-PATENT-CLASS-137-516 27	c 15	N73-30459* #	US-PATENT-CLASS-148-162	c 26	N77-20201*#
US-PATENT-CLASS-136-89CA	c 44	N79-25482° #	US-PATENT-CLASS-137-535	c 15	N73-30459* #	US-PATENT-CLASS-148-173	c 76	N83-20789* #
US-PATENT-CLASS-136-89CC	c 44	N78-25527* #	US-PATENT-CLASS-137-535	c 05	N73-32014* #	US-PATENT-CLASS-148-174	c 26	N71-29156*
US-PATENT-CLASS-136-89CC	c 44	N78-25529* #	US-PATENT-CLASS-137-538	c 05	N73-25125* #	US-PATENT-CLASS-148-174	C 44	N76-28635* #
US-PATENT-CLASS-136-89CC	C 44	N79-11467* #	US-PATENT-CLASS-137-539	c 15	N70-41811* #	US-PATENT-CLASS-148-174 US-PATENT-CLASS-148-175	c 44 c 25	N78-24609* # N75-26043* #
US-PATENT-CLASS-136-89CC	c 44	N79-17314* #	US-PATENT-CLASS-137-549	c 37	NB1-17433* #	US-PATENT-CLASS-148-175	c 76	N76-25049* #
US-PATENT-CLASS-136-89CC US-PATENT-CLASS-136-89CC	c 44 c 44	N79-25482* # N79-31752* #	US-PATENT-CLASS-137-550	c 37	N76-14463° #	US-PATENT-CLASS-148-175	c 44	N76-28635* #
US-PATENT-CLASS-136-89H	C 44	N78-25528° #	US-PATENT-CLASS-137-554 US-PATENT-CLASS-137-559	c 09	N71-23191*	US-PATENT-CLASS-148-175	c 44	N82-28780* #
US-PATENT-CLASS-136-89H	C 44	N78-25529* #	US-PATENT-CLASS-137-574	c 11 c 20	N73-12265* # N80-10278* #	US-PATENT-CLASS-148-175	c 76	N83-20789* #
US-PATENT-CLASS-136-89PC	c 44	N79-25482° #	US-PATENT-CLASS-137-576	c 20	N80-10276* #	US-PATENT-CLASS-148-187	c 26	N72-17820* #
US-PATENT-CLASS-136-89PC	C 44	N79-31753° #	US-PATENT-CLASS-137-582	c 32	N71-16103*	US-PATENT-CLASS-148-187	c 14	N72-28438* #
US-PATENT-CLASS-136-89P	c 44	N77-31601* #	US-PATENT-CLASS-137-582	c 32	N71-16106°	US-PATENT-CLASS-148-187	c 33	N81-26360° #
US-PATENT-CLASS-136-89P	c 44	N78-25528° #	US-PATENT-CLASS-137-582	c 15	N71-19569*	US-PATENT-CLASS-148-188	c 24	N71-10560° #
US-PATENT-CLASS-136-89P	c 44	N78-25529° #	US-PATENT-CLASS-137-582	c 15	N73-26472* #	US-PATENT-CLASS-148-188	¢ 09	N71-12513* #
US-PATENT-CLASS-136-89P	c 44	N78-27515* #	US-PATENT-CLASS-137-590	c 20	N80-10278* #	US-PATENT-CLASS-148-188	c 44	N79-11468* #
US-PATENT-CLASS-136-89P	C 44	N79-17314° #	US-PATENT-CLASS-137-594	¢ 12	N71-18615*	US-PATENT-CLASS-148-20 3	c 26	N77-20201* #
US-PATENT-CLASS-136-89P	c 44	N80-14474* #	US-PATENT-CLASS-137-604	c 15	N73-27406° #	US-PATENT-CLASS-148-2	c 26	N77-20201°#
US-PATENT-CLASS-136-89SG	c 44	N78-24609* #	US-PATENT-CLASS-137-608	¢ 15	N73-13462* #	US-PATENT-CLASS-148-2	c 26	N79-22271* #
US-PATENT-CLASS-136-89SG	c 44	N80-24741* #	US-PATENT-CLASS-137-614 06	c 37	N79-11402°#	US-PATENT-CLASS-148-32	c 26	N78-18183* #
US-PATENT-CLASS-136-89SJ	C 44	N78-13526* #	US-PATENT-CLASS-137-614	c 15	N70-36492° #	US-PATENT-CLASS-148-32 5	C 17	N72-22535* #
US-PATENT-CLASS-136-89SJ	C 44	N79-11467* #	US-PATENT-CLASS-137-615	c 12	N71-16031*	US-PATENT-CLASS-148-32 5 US-PATENT-CLASS-148-32 5	c 26 c 26	N77-20201* # N77-32280* #
US-PATENT-CLASS-136-89SJ US-PATENT-CLASS-136-89SJ	C 44 C 44	N79-14528* # N79-25482* #	US-PATENT-CLASS-137-624 11	c 35	N78-19466* #	US-PATENT-CLASS-148-32 5	c 26	N78-18183* #
US-PATENT-CLASS-136-89	c 03	N69-24267* #	US-PATENT-CLASS-137-624 14 US-PATENT-CLASS-137-625 38	c 03	N69-21469° #	US-PATENT-CLASS-148-32	c 26	N77-32279* #
US-PATENT-CLASS-136-89	c 03	N71-11049° #	US-PATENT-CLASS-137-625 38	c 37 c 37	N78-25426* # N78-25426* #	US-PATENT-CLASS-148-32	c 26	N80-23419* #
US-PATENT-CLASS-136-89	c 03	N71-11050* #	US-PATENT-CLASS-137-625 4	¢ 37	N80-23654* #	US-PATENT-CLASS-148-428	c 26	N82-31505* #
US-PATENT-CLASS-136-89	c 03	N71-11056* #	US-PATENT-CLASS-137-625 5	c 15	N71-23051*	US-PATENT-CLASS-148-6 11	c 15	N71-24875*
US-PATENT-CLASS-136-89	c 03	N71-18698*	US-PATENT-CLASS-137-625 69	c 15	N70-36908* #	US-PATENT-CLASS-148-6 16	c 18	N71-23047*
US-PATENT-CLASS-136-89	c 03	N71-19545*	US-PATENT-CLASS-137-628	c 37	N74-21065* #	US-PATENT-CLASS-148-6 20	c 17	N71-23828*
US-PATENT-CLASS-136-89	c 03	N71-20492*	US-PATENT-CLASS-137-637 05	c 37	N79-11402* #	US-PATENT-CLASS-148-63	c 17	N71-33408*
US-PATENT-CLASS-136-89	c 03	N71-20895*	US-PATENT-CLASS-137-81 5	c 12	N69-21466* #	US-PATENT-CLASS-148-6 3	C 44	N79-18444* #
US-PATENT-CLASS-136-89	c 26	N71-23043*	US-PATENT-CLASS-137-81 5	c 15	N71-15609° #	US-PATENT-CLASS-148-6 US-PATENT-CLASS-148-6	c 18	N71-29040*
US-PATENT-CLASS-136-89	c 03	N71-23187*	US-PATENT-CLASS-137-81 5	c 12	N71-17578*		c 76	N79-16678* #
US-PATENT-CLASS-136-89	c 03 c 03	N71-23449*	US-PATENT-CLASS-137-81 5	c 12	N71-17579*	US-PATENT-CLASS-149-105 US-PATENT-CLASS-149-108 4	c 28 c 28	N78-31255* #
US-PATENT-CLASS-136-89 US-PATENT-CLASS-136-89	c 03	N71-33409* N72-20031* #	US-PATENT-CLASS-137-81 5	c 10	N71-25899*	US-PATENT-CLASS-149-108 4	c 28	N80-23471* # N81-15119* #
US-PATENT-CLASS-136-69	c 03	N72-20031 # N72-22042* #	US-PATENT-CLASS-137-81 5	c 12	N71-27332°	US-PATENT-CLASS-149-109	c 27	N70-41897* #
US-PATENT-CLASS-136-89	c 31	N72-22874* #	US-PATENT-CLASS-137-81 5 US-PATENT-CLASS-137-81 5	c 12	N71-28741* N72-22772* #	US-PATENT-CLASS-149-111	c 28	N78-31255* #
US-PATENT-CLASS-136-89 .	c 03	N72-24037* #	US-PATENT-CLASS-137-81 5	c 28 c 15	N72-33477* #	US-PATENT-CLASS-149-15	C 44	N80-20808* #
US-PATENT-CLASS-136-89	c 09	N72-25259* #	US-PATENT-CLASS-137-81 5	c 15	N73-13462* #	US-PATENT-CLASS-149-17	c 28	N74-33209* #
US-PATENT-CLASS-136-89	c 03	N72-27053° #	US-PATENT-CLASS-137-81 5	c 28	N73-13773° #	US-PATENT-CLASS-149-19 2	c 28	N80-28536" #
US-PATENT-CLASS-136-89	c 09	N73-32109* #	US-PATENT-CLASS-137-819	c 33	N74-11050* #	US-PATENT-CLASS-149-19 4	c 28	N78-31255* #
US-PATENT-CLASS-136-89	c 44	N74-14784* #	US-PATENT-CLASS-137-81	c 05	N72-20097* #	US-PATENT-CLASS-149-19 4	c 20	N78-32179* #
US-PATENT-CLASS-136-89	c 44	N76-14600° #	US-PATENT-CLASS-137-81	c 14	N73-13418* #	US-PATENT-CLASS-149-19 4	c 28	N79-28342* #
US-PATENT-CLASS-136-89	c 44	N76-28635* #	US-PATENT-CLASS-137-833	c 33	N74-11050° #	US-PATENT-CLASS-149-19 8	c 28	N78-31255* #
US-PATENT-CLASS-136-89 .	c 44	N76-31666* #	US-PATENT-CLASS-137-840	c 33	N74-11050* #	US-PATENT-CLASS-149-19 92	c 28	N79-14228* #
US-PATENT-CLASS-136-89	c 44	N77-10635* #	US-PATENT-CLASS-137-886	c 37	N81-17433* #	US-PATENT-CLASS-149-19 9	c 28	N79-14228* #
US-PATENT-CLASS-136-89	c 44	N77-14580° #	US-PATENT-CLASS-137-887	c 37	N81-17433* #	US-PATENT-CLASS-149-19 9	c 28	N79-28342* #
US-PATENT-CLASS-136-89	c 44	N77-19571* #	US-PATENT-CLASS-138 8R	c 27	N81-15104° #	US-PATENT-CLASS-149-19 9	c 28	N80-28536* #
US-PATENT-CLASS-136-89	C 44	N79-11468* #	US-PATENT-CLASS-138-103	c 52	N80-16725* #	US-PATENT-CLASS-149-19	c 27	N71-14090* #
US-PATENT-CLASS-136-90	C 44	N76-14601* #	US-PATENT-CLASS-138-113	c 34	N75-12222* #	US-PATENT-CLASS-149-19	c 27	N72-25699* #
US-PATENT-CLASS-137-DIG 9	c 54 c 07	N76-24900* #	US-PATENT-CLASS-138-114	c 34	N75-12222* #	US-PATENT-CLASS-149-19	c 27	N73-16764* #
US-PATENT-CLASS-137-101 US-PATENT-CLASS-137-104	c 37	N77-23106* # N78-10467* #	US-PATENT-CLASS-138-119	c 32	N70-41579* #	US-PATENT-CLASS-149-1 US-PATENT-CLASS-149-1	c 23 . c 06	N71-16212* N73-30097*#
US-PATENT-CLASS-137-104	c 54	N76-24900* #	US-PATENT-CLASS-138-133	c 52	N80-16725* #	US-PATENT-CLASS-149-1	. c 28	N80-20402* #
US-PATENT-CLASS-137-13	c 15	N71-15967*	US-PATENT-CLASS-138-148 US-PATENT-CLASS-138-178	c 34 c 15	N75-12222* # N72-20445* #	US-PATENT-CLASS-149-1	c 28	N81-14103* #
US-PATENT-CLASS-137-13	c 15	N72-33477* #	US-PATENT-CLASS-136-176	c 52	N80-16725* #	US-PATENT-CLASS-149-20	c 27	N72-25699*#
					N71-15608* #	US-PATENT-CLASS-149-20	c 28	
US-PATENT-CLASS-137-14	. с 37	N79-33468* #	US-PATENT-CLASS-138-42	c 15	14/1/10000 #	U3-FA I CIN I - ULA33- 149-20	6 20	N79-14228* #

HC BATENT CLACO 440 00	- 00	1170 000 101 #	110 DATENT CL ACC 450 005	- 04	N81-33235* #	LIC DATENT CLACC 404 445	- 10	N70 445001 #
	c 28	N79-28342* #	US-PATENT-CLASS-156-285 . US-PATENT-CLASS-156-286	c 24 c 37	N76-21554* #	US-PATENT-CLASS-161-115 US-PATENT-CLASS-161-116	c 18	N70-41583* #
US-PATENT-CLASS-149-20 US-PATENT-CLASS-149-2	c 28	N80-28536* # N70-40124* #	US-PATENT-CLASS-156-286	. c 37	N76-24575° #	US-PATENT-CLASS-161-116	c 37 c 18	N74-23064* # N72-25540* #
US-PATENT-CLASS-149-26	. c 12 c 27	N72-25699* #	US-PATENT-CLASS-156-286	c 24	N78-17150° #		C 18	N72-25540 #
US-PATENT-CLASS-149-36	c 27	N73-16764* #	US-PATENT-CLASS-156-289	c 24	N78-17149* #	US-PATENT-CLASS-161-161	c 33	N71-25351"
US-PATENT-CLASS-149-36	c 06	N73-30097° #	US-PATENT-CLASS-156-289	c 24	N78-17150° #	US-PATENT-CLASS-161-182	c 15	N69-39735° #
US-PATENT-CLASS-149-36	c 24	N76-14203* #	US-PATENT-CLASS-156-290	. с 24	N81-33235* #	US-PATENT-CLASS-161-182	. с 37	N74-18126* #
US-PATENT-CLASS-149-37	c 44	N80-20808* #	US-PATENT-CLASS-156-292	c 27	N80-32516* #	US-PATENT-CLASS-161-189	c 23	N71-15978*
US-PATENT-CLASS-149-42	c 20	N78-32179* #	US-PATENT-CLASS-156-292	c 24	N81-17170° #	US-PATENT-CLASS-161-192	c 37	N74-18126* #
US-PATENT-CLASS-149-43	c 20	N78-32179°#	US-PATENT-CLASS-156-294	c 37	N81-14317* #	US-PATENT-CLASS-161-196	c 37	N74-21063* #
US-PATENT-CLASS-149-44	c 20	N78-32179* #	US-PATENT-CLASS-156-294 US-PATENT-CLASS-156-295	c 24 c 27	N81-29163* # N81-14077* #	US-PATENT-CLASS-161-214	c 06	N73-27980° #
US-PATENT-CLASS-149-60	c 28	N74-33209* #	US-PATENT-CLASS-156-295 US-PATENT-CLASS-156-300	c 24	N78-17150° #	US-PATENT-CLASS-161-227 US-PATENT-CLASS-161-42	c 06 c 37	N73-27980° #
US-PATENT-CLASS-149-76 US-PATENT-CLASS-149-76	c 28 c 20	N74-33209* # N78-32179* #	US-PATENT-CLASS-156-303	C 44	N80-18550* #	US-PATENT-CLASS-101-42	c 37	N74-18126* # N74-18126* #
US-PATENT-CLASS-149-76	c 20	N78-32179 # N78-32179* #	US-PATENT-CLASS-156-306	c 24	N78-17150* #	US-PATENT-CLASS-161-67	c 33	N72-17947* #
US-PATENT-CLASS-149-85	c 20	N78-32179* #	US-PATENT-CLASS-156-307 3	c 27	N82-11206° #	US-PATENT-CLASS-161-68	C 18	N71-21651*
US-PATENT-CLASS-149-88	c 28	N78-31255* #	US-PATENT-CLASS-156-307 5	c 27	N82-11206° #	US-PATENT-CLASS-161-68	c 18	N72-25540° #
US-PATENT-CLASS-149-92	c 27	N72-25699* #	US-PATENT-CLASS-156-308	c 05	N72-25121° #	US-PATENT-CLASS-161-68	C 18	N72-25541* #
US-PATENT-CLASS-149-92	c 28	N78-31255* #	US-PATENT-CLASS-156-309	c 31	N74-18089* #	US-PATENT-CLASS-161-69	c 33	N71-24858*
US-PATENT-CLASS-149-93	c 28	N78-31255° #	US-PATENT-CLASS-156-309	c 27	N78-17205* #	US-PATENT-CLASS-161-7	c 18	N72-25540° #
US-PATENT-CLASS-15-143	c 15	N72-11390*	US-PATENT-CLASS-156-311 US-PATENT-CLASS-156-312	c 24 c 44	N78-17150* # N80-18550* #	US-PATENT-CLASS-161-7	C 18	N72-25541* #
US-PATENT-CLASS-15-210	c 15	N72-11390*	US-PATENT-CLASS-156-315	c 27	N82-24340* #	US-PATENT-CLASS-161-89	C 17	N71-28747*
US-PATENT-CLASS-15-230 16 US-PATENT-CLASS-15-230 17	c 37 c 37	N79-10422* # N79-10422* #	US-PATENT-CLASS-156-320	c 15	N72-11392*	US-PATENT-CLASS-161-92 US-PATENT-CLASS-161-93	c 37 c 18	N75-26371* # N73-12604* #
US-PATENT-CLASS-15-230 17	c 14	N73-30395* #	US-PATENT-CLASS-156-323	c 27	N81-14077* #	US-PATENT-CLASS-161-93	c 37	N74-18126* #
US-PATENT-CLASS-150-11	c 37	N81-14317* #	US-PATENT-CLASS-156-329	c 27	N82-29456* #	US-PATENT-CLASS-161-93	c 37	N75-26371* #
US-PATENT-CLASS-150-1	c 52	N79-14749° #	US-PATENT-CLASS-156-330	c 24	N81-14000* #	US-PATENT-CLASS-162-102	c 24	N76-14204* #
US-PATENT-CLASS-151-41 76	c 37	N80-23653* #	US-PATENT-CLASS-156-331 5	c 27	N82-11206* #	US-PATENT-CLASS-162-14	c 85	N79-17747* #
US-PATENT-CLASS-152-11	c 31	N71-18611*	US-PATENT-CLASS-156-331	c 37	N74-18126° #	US-PATENT-CLASS-162-153	c 24	N76-14204* #
US-PATENT-CLASS-152-225	c 15	N71-27091*	US-PATENT-CLASS-156-331	c 27	N78-17205* #	US-PATENT-CLASS-162-222	c 24	N76-14204* #
US-PATENT-CLASS-152-250	c 15	N71-27091*	US-PATENT-CLASS-156-331	c 24	N79-16915* #	US-PATENT-CLASS-162-228	c 24	N76-14204* #
US-PATENT-CLASS-152-330RF	c 37	N81-24443* #	US-PATENT-CLASS-156-331	c 27 c 27	N81-14077* #	US-PATENT-CLASS-162-29	c 85	N79-17747* #
US-PATENT-CLASS-152-353G US-PATENT-CLASS-152-353R	c 37	N81-24443* #	US-PATENT-CLASS-156-338 US-PATENT-CLASS-156-344	¢ 28	N82-24340* # N81-14103* #	US-PATENT-CLASS-164-105	c 20 c 37	N79-21123* #
US-PATENT-CLASS-152-353H US-PATENT-CLASS-152-379 4	c 37	N81-24443* #	US-PATENT-CLASS-156-344	c 31	N83-34073* #	US-PATENT-CLASS-164-132 US-PATENT-CLASS-164-331 12	c 27	N76-23570* # N83-34041* #
US-PATENT-CLASS-152-379 4 US-PATENT-CLASS-156 307 7	c 37 c 27	N81-24443* # N82-11206* #	US-PATENT-CLASS-156-345	c 15	N70-42033* #	US-PATENT-CLASS-164-50	C 24	N77-27187* #
US-PATENT-CLASS-156-DIG 6-8	c 76	N79-23798* #	US-PATENT-CLASS-156-379 7	c 33	N82-26571* #	US-PATENT-CLASS-165-104 14	c 05	N81-26114* #
US-PATENT-CLASS-156-DIG 62	c 76	N77-32919* #	US-PATENT-CLASS-156-382	c 37	N76-21554* #	US-PATENT-CLASS-165-104 26	c 74	N83-19596* #
US-PATENT-CLASS-156-DIG 62	c 35	N83-24828* #	US-PATENT-CLASS-156-3	c 17	N71-16044*	US-PATENT-CLASS-165-104 26	c 34	N83-35307* #
US-PATENT-CLASS-156-DIG 64	c 76	N79-11920* #	US-PATENT-CLASS-156-3	c 15	N71-21404*	US-PATENT-CLASS-165-104	c 33	N71-25353*
US-PATENT-CLASS-156-DIG 64	c 44	N80-24741* #	US-PATENT-CLASS-156-3	c 15	N71-24047*	US-PATENT-CLASS-165-105	c 09	N71-24807*
US-PATENT-CLASS-156-DIG 64	c 76	N80-32245° #	US-PATENT-CLASS-156-3	c 06	N72-21094* #	US-PATENT-CLASS-165-105	c 33	N71-25353*
US-PATENT-CLASS-156-DIG 65	c 76	N79-11920* #	US-PATENT-CLASS-156-510	c 15	N71-17687*	US-PATENT-CLASS-165-105	c 33	N72-17948* #
US-PATENT-CLASS-156-DIG 6	c 76	N83-35888* #	US-PATENT-CLASS-156-510 US-PATENT-CLASS-156-52	c 03 c 31	N72-25019* # N79-21226* #	US-PATENT-CLASS-165-105	c 31	N73-30829* #
US-PATENT-CLASS-156-DIG 73	c 76	N83-35888* #	US-PATENT-CLASS-150-52 US-PATENT-CLASS-156-545	c 15	N71-24164*	US-PATENT-CLASS-165-105	c 28	N73-32606* #
US-PATENT-CLASS-156-DIG 73 US-PATENT-CLASS-156-DIG 88	c 27 c 76	N83-36220* # N79-11920* #	US-PATENT-CLASS-156-556	c 37	N76-21554* #	US-PATENT-CLASS-165-105 US-PATENT-CLASS-165-105	c 34 c 34	N74-18552* # N75-12222* #
US-PATENT-CLASS-156-DIG 88	c 76	N80-32245* #	US-PATENT-CLASS-156-59	c 31	N83-34073* #	US-PATENT-CLASS-165-105	C 44	N75-32581* #
US-PATENT-CLASS-156-DIG 89	c 27	N83-36220* #	US-PATENT-CLASS-156-600	c 27	N83-36220* #	US-PATENT-CLASS-165-105	C 44	N76-16612* #
US-PATENT-CLASS-156-DIG 96	c 76	N80-32244* #	US-PATENT-CLASS-156-601	c 76	N77-32919* #	US-PATENT-CLASS-165-105	c 34	N76-17317* #
US-PATENT-CLASS-156-DIG 96	c 33	N81-19389* #	US-PATENT-CLASS-156-601	c 76	N80-32245* #	US-PATENT-CLASS-165-105	c 34	N76-27515* #
US-PATENT-CLASS-156-104	c 44	N80-18550* #	US-PATENT-CLASS-156-602	c 76	N82-30105* #	US-PATENT-CLASS-165-105	c 34	N77-32413* #
US-PATENT-CLASS-156-154	c 24	N78-17150° #	US-PATENT-CLASS-156-605	C 44	N80-24741* #	US-PATENT-CLASS-165-105	c 25	N78-10224* #
US-PATENT-CLASS-156-154	c 27	N81-14077* #	US-PATENT-CLASS-156-608	c 76	N79-11920* #	US-PATENT-CLASS-165-105	c 34	N78-17336* #
US-PATENT-CLASS-156-157	c 33	N82-26571° #	US-PATENT-CLASS-156-608 US-PATENT-CLASS-156-608	c 33 c 76	N81-19389* # N82-30105* #	US-PATENT-CLASS-165-105	c 34	N78-17337* #
US-PATENT-CLASS-156-160 US-PATENT-CLASS-156-161	c 27 c 24	N81-14077* # N81-29163* #	US-PATENT-CLASS-150-008	c 76	N83-20789* #	US-PATENT-CLASS-165-105 US-PATENT-CLASS-165-105	•c 44 c 37	N79-18443* # N79-28549* #
US-PATENT-CLASS-156-163	c 27	N81-14077* #	US-PATENT-CLASS-156-608	c 76	N83-35888* #	US-PATENT-CLASS-105-105	C 34	N79-20549 #
US-PATENT-CLASS-156-165	c 24	N81-29163* #	US-PATENT-CLASS-156-60	c 15	N71-22713*	US-PATENT-CLASS-165-105	c 35	N81-14287* #
US-PATENT-CLASS-156-16	c 74	N75-12732* #	US-PATENT-CLASS-156-610	c 76	N76-25049* #	US-PATENT-CLASS-165-106	c 33	N73-32818* #
US-PATENT-CLASS-156-172	c 15	N71-17651*	US-PATENT-CLASS-156-610	c 27	N83-36220* #	US-PATENT-CLASS-165-106	c 34	N76-17317* #
US-PATENT-CLASS-156-17	c 76	N79-21910* #	US-PATENT-CLASS-156-612	c 76	N76-25049* #	US-PATENT-CLASS-165-107	c 09	N71-24807*
US-PATENT-CLASS-156-18	c 26	N73-26752* #	US-PATENT-CLASS-156-612	C 44	N76-28635* #	US-PATENT-CLASS-165-107	c 44	N77-32581* #
US-PATENT-CLASS-156-18	c 74	N75-12732* #	US-PATENT-CLASS-156-613	c 76	N76-25049* #	US-PATENT-CLASS-165-109	c 35	N74-15093* #
US-PATENT-CLASS-156-212 US-PATENT-CLASS-156-212	c 03	N71-26726*	US-PATENT-CLASS-156-613 US-PATENT-CLASS-156-614	c 44 c 44	N76-28635* # N76-28635* #	US-PATENT-CLASS-165-10	C 44	N76-31667* #
US-PATENT-CLASS-156-212	c 24 c 27	N80-26388* # N81-14077* #	US-PATENT-CLASS-156-617SP	c 76	N79-11920* #	US-PATENT-CLASS-165-110 US-PATENT-CLASS-165-111	c 77 c 77	N75-20139* # N75-20139* #
US-PATENT-CLASS-156-213	c 24	N80-26388* #	US-PATENT-CLASS-156-617SP	c 76	N79-23798* #	US-PATENT-CLASS-165-111	¢ 33	N71-24276*
US-PATENT-CLASS-156-218	c 54	N74-32546* #	US-PATENT-CLASS-156-617SP	c 44	N80-24741* #	US-PATENT-CLASS-165-12	c 34	N83-34221° #
US-PATENT-CLASS-156-229	c 24	N77-28225° #	US-PATENT-CLASS-156-617SP	c 76	N80-32245* #	US-PATENT-CLASS-165-133	c 33	N71-16277*
US-PATENT-CLASS-156-242	c 15	N69-24322* #	US-PATENT-CLASS-156-619	c 76	N77-32919* #	US-PATENT-CLASS-165-133	c 33	N71-25353*
US-PATENT-CLASS-156-242	c 37	N76-24575* #	US-PATENT-CLASS-156-620	c 76	N77-32919* #	US-PATENT-CLASS-165-133	c 33	N72-20915* #
US-PATENT-CLASS-156-242	c 24	N81-33235* #	US-PATENT-CLASS-156-624 US-PATENT-CLASS-156-633	c 76 c 44	N83-20789* # N78-25529* #	US-PATENT-CLASS-165-133	c 44	N76-23675* #
US-PATENT-CLASS-156-245 US-PATENT-CLASS-156-245	c 31 c 24	N74-18089* # N78-17149* #	US-PATENT-CLASS-156-633 US-PATENT-CLASS-156-635	c 76	N83-20789* #	US-PATENT-CLASS-165-134R US-PATENT-CLASS-165-134	c 74	N83-19596* #
US-PATENT-CLASS-156-245	C 24	N81-33235* #	US-PATENT-CLASS-156-645	c 27	N77-32308* #	US-PATENT-CLASS-165-134 US-PATENT-CLASS-165-138	c 34 c 09	N78-17336° # N71-24807°
US-PATENT-CLASS-156-247	c 31	N74-18089* #	US-PATENT-CLASS-156-647	c 33	N81-26360* #	US-PATENT-CLASS-165-141	c 28	N73-32606* #
US-PATENT-CLASS-156-250	c 03	N72-25019* #	US-PATENT-CLASS-156-648	c 33	N81-26360° #	US-PATENT-CLASS-165-146	c 34	N79-13289* #
US-PATENT-CLASS-156-252	c 24	N81-33235* #	US-PATENT-CLASS-156-649	c 33	N81-26360° #	US-PATENT-CLASS-165-155	c 33	N72-20915* #
US-PATENT-CLASS-156-264	c 05	N72-25121* #	US-PATENT-CLASS-156-654	c 76	N83-20789* #	US-PATENT-CLASS-165-158	c 33	N72-20915* #
US-PATENT-CLASS-156-264	c 24	N78-17150* #	US-PATENT-CLASS-156-662	c 76	N83-20789* #	US-PATENT-CLASS-165-161	c 33	N72-20915* #
US-PATENT-CLASS-156-264	c 24	N81-33235* #	US-PATENT-CLASS-156-663	c 27	N77-32308* #	US-PATENT-CLASS-165-164	c 34	N77-10463* #
US-PATENT-CLASS-156-264	c 31	N83-34073* #	US-PATENT-CLASS-156-66	c 15 c 33	N72-11392* N82-26571*#	US-PATENT-CLASS-165-166	¢ 54	N77-32722* #
US-PATENT-CLASS-156-267	c 27	N81-14077* # N80-32516* #	US-PATENT-CLASS-156-71 US-PATENT-CLASS-156-74	c 24	N81-29163* #	US-PATENT-CLASS-165-169 US-PATENT-CLASS-165-169	c 34	N79-13288* #
US-PATENT-CLASS-156-272 US-PATENT-CLASS-156-272	c 27 c 33	N80-32516* # N82-26571* #	US-PATENT-CLASS-156-7	c 74	N75-12732* #	US-PATENT-CLASS-165-169	c 34 c 31	N79-13289* # N80-32583* #
US-PATENT-CLASS-156-278	c 44	N80-18550* #	US-PATENT-CLASS-156-84	c 15	N72-16330° #	US-PATENT-CLASS-165-170	c 34	N77-10463* #
US-PATENT-CLASS-156-285	c 15	N71-23052*	US-PATENT-CLASS-156-84	c 37	N82-24491* #	US-PATENT-CLASS-165-174	¢ 33	N72-20915* #
US-PATENT-CLASS-156-285	c 18	N73-30532* #	US-PATENT-CLASS-156-85	c 37	N82-24491°#	US-PATENT-CLASS-165-185	c 28	N73-32606* #
US-PATENT-CLASS-156-285	c 31	N74-18089° #	US-PATENT-CLASS-156-86	c 15	N72-16330* #	US-PATENT-CLASS-165-185	c 34	N83-28356* #
US-PATENT-CLASS-156-285	c 24	N74-27035* #	US-PATENT-CLASS-156-86	c 37	N82-24491* #	US-PATENT-CLASS-165-1	c 09	N70-41717°#
US-PATENT-CLASS-156-285	c 24	N78-17149* #	US-PATENT-CLASS-156-89	c 37	N75-15992" #	US-PATENT-CLASS-165-1	c 34	N75-12222* #
US-PATENT-CLASS-156-285	c 24	N78-17150* #	US-PATENT-CLASS-156-89 US-PATENT-CLASS-156-94	c 24 c 32	N79-25143* # N74-27612* #	US-PATENT-CLASS-165-20	c 03	N72-28025* #
US-PATENT-CLASS-156-285	c 44 c 24	N80-18550* # N80-26388* #	US-PATENT-CLASS-156-94	c 24	N74-27612 #	US-PATENT-CLASS-165-2 US-PATENT-CLASS-165-2	¢ 33	N71-24876* N74-15093* #
US-PATENT-CLASS-156-285 US-PATENT-CLASS-156-285	C 24	N81-29163* #	US-PATENT-CLASS-156-99	c 37	N75-15992* #	US-PATENT-CLASS-165-2 US-PATENT-CLASS-165-2	c 35 c 44	N74-15093 # N77-32581* #
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US-PATENT-CLASS-165-2	C 44	N78-17460° #	US-PATENT-CLASS-177-200	c 35	N74-26945* #	US-PATENT-CLASS-178-7 92	c 14	N72-25414* #
US-PATENT-CLASS-165-2 US-PATENT-CLASS-165-2	c 51	N79-10694* # N83-36220* #	US-PATENT-CLASS-177-208	c 35	N77-19385* #	US-PATENT-CLASS-178-79 US-PATENT-CLASS-178-88	c 32 c 07	N75-21486* # N71-12392* #
US-PATENT-CLASS-165-20	c 27 c 51	N79-10694* #	US-PATENT-CLASS-177-210	c 14	N71-10773* #	US-PATENT-CLASS-176-88	c 33	N74-12887° #
US-PATENT-CLASS-165-30	c 31	N79-17029* #	US-PATENT-CLASS-177-211	c 35	N74-26945* #	US-PATENT-CLASS-178-88	c 32	N74-20809* #
US-PATENT-CLASS-165-32	c 31	N73-30829* #	US-PATENT-CLASS-177-246 US-PATENT-CLASS-178-DIG 12	c 35	N74-26945* #	US-PATENT-CLASS-178-88	c 33	N74-27705* #
US-PATENT-CLASS-165-32	c 33	N73-32818* #	US-PATENT-CLASS-178-DIG 12	c 07 c 32	N72-12081* N75-21485* #	US-PATENT-CLASS-178-88	c 33	N76-14371* #
US-PATENT-CLASS-165-32	c 34	N78-17337* #	US-PATENT-CLASS-178-DIG 1	c 36	N74-20009° #	US-PATENT-CLASS-178-88	c 32	N76-16249* #
US-PATENT-CLASS-165-32	c 34	N79-31523° #	US-PATENT-CLASS-178-DIG 1	c 33	N75-30431°#	US-PATENT-CLASS-178-88	c 32	N77-10392* #
US-PATENT-CLASS-165-32	c 44	N80-20810* #	US-PATENT-CLASS-178-DIG 1	c 45	N76-17656* #	US-PATENT-CLASS-178-88	c 32	N77-24331* #
US-PATENT-CLASS-165-32	c 33	N82-24419* #	US-PATENT-CLASS-178-DIG 20	c 18	N76-14186* #	US-PATENT-CLASS-179-1DM	c 71	N79-23753° #
US-PATENT-CLASS-165-32	c 34	N83-28356* #	US-PATENT-CLASS-178-DIG 20	c 23	N72-27728° #	US-PATENT-CLASS-179-1MF	c 71	N79-23753* #
US-PATENT-CLASS-165-32	c 34	N83-35307* #	US-PATENT-CLASS-178-DIG 20	c 35	N75-19613* #	US-PATENT-CLASS-179-1MN	c 32	N79-23310* #
US-PATENT-CLASS-165-3	c 03	N72-28025* #	US-PATENT-CLASS-178-DIG 21	c 16	N72-13437*	US-PATENT-CLASS-179-1P	c 10	N73-12244* #
US-PATENT-CLASS-165-44	c 15	N71-26611*	US-PATENT-CLASS-178-DIG 23	c 07	N73-30115* #	US-PATENT-CLASS-179-1R	c 07	N71-33108*
US-PATENT-CLASS-165-46	c 05	N71-19439*	US-PATENT-CLASS-178-DIG 25	c 74	N75-25706° #	US-PATENT-CLASS-179-1SA	c 10	N73-25240* #
US-PATENT-CLASS-165-46	c 05	N71-24147*	US-PATENT-CLASS-178-DIG 28	c 08	N72-22164* #	US-PATENT-CLASS-179-1SA	c 32	N76-31372* #
US-PATENT-CLASS-165-46	c 05	N73-20137* #	US-PATENT-CLASS-178-DIG 29	c 35	N75-25123* #	US-PATENT-CLASS-179-1SA	c 32	N77-30309* #
US-PATENT-CLASS-165-46	c 05	N73-26071* #	US-PATENT-CLASS-178-DIG 32	¢ 71	N74-21014°#	US-PATENT-CLASS-179-1SP	c 32 c 07	N77-30309* # N71-33108*
US-PATENT-CLASS-165-46	c 54	N82-29002* #	US-PATENT-CLASS-178-DIG 35	c 09	N76-24280* #	US-PATENT-CLASS-179-1VC US-PATENT-CLASS-179-100 2A	c 21	N73-13644* #
US-PATENT-CLASS-165-47	c 33 c 31	N71-29052* N73-30829* #	US-PATENT-CLASS-178-DIG 36	c 08	N72-22164* #	US-PATENT-CLASS-179-100 2A	c 32	N74-27612* #
US-PATENT-CLASS-165-47 US-PATENT-CLASS-165-47	c 34	N75-12222* #	US-PATENT-CLASS-178-DIG 6	c 10	N73-13235* #	US-PATENT-CLASS-179-100 2B	c 32	N74-27612* #
US-PATENT-CLASS-165-58	c 27	N83-36220° #	US-PATENT-CLASS-178-DIG 8 US-PATENT-CLASS-178-DIG 8	c 14 c 45	N72-25412* # N76-17656* #	US-PATENT-CLASS-179-100 2CH	c 36	N74-13205* #
US-PATENT-CLASS-165-61	c 34	N83-34221* #	US-PATENT-CLASS-178-DIG 6	c 33	N75-19517*#	US-PATENT-CLASS-179-100 2CH	c 35	N78-29421* #
US-PATENT-CLASS-165-76	c 34	N83-28356* #	US-PATENT-CLASS-178-18	c 10	N73-32143* #	US-PATENT-CLASS-179-100 2CH	c 35	N79-16246* #
US-PATENT-CLASS-165-80E	c 34	N83-34221* #	US-PATENT-CLASS-178-22 16	c 32	N82-31583* #	US-PATENT-CLASS-179-100 2C	c 35	N77-21392* #
US-PATENT-CLASS-165-86	c 15	N71-26611*	US-PATENT-CLASS-178-22 17	c 32	N82-31583* #	US-PATENT-CLASS-179-100 2K	c 07	N72-21119* #
US-PATENT-CLASS-165-86	c 33	N71-29046*	US-PATENT-CLASS-178-5 2R	c 09	N71-28618*	US-PATENT-CLASS-179-100 2MD	c 35	N74-11283* #
US-PATENT-CLASS-165-96	c 33	N70-36847* #	US-PATENT-CLASS-178-5 2R	c 07	N72-17109* #	US-PATENT-CLASS-179-100 2T	c 35	N74-11283* #
US-PATENT-CLASS-165-96	c 33	N71-22890*	US-PATENT-CLASS-178-5 4	c 07	N72-17109* #	US-PATENT-CLASS-179-100 2	c 09	N69-24329* #
US-PATENT-CLASS-165-96	c 31	N73-30829* #	US-PATENT-CLASS-178-5 8R	c 71	N74-21014* #	US-PATENT-CLASS-179-100 2	c 09	N71-25866°
US-PATENT-CLASS-165-96	c 33	N73-32818* #	US-PATENT-CLASS-178-50	c 08	N72-18184* #	US-PATENT-CLASS-179-100 2	c 08	N71-27210°
US-PATENT-CLASS-165-96	c 34	N78-17337* #	US-PATENT-CLASS-178-50	c 08	N72-25208* #	US-PATENT-CLASS-179-100 2	c 08	N71-27255*
US-PATENT-CLASS-166-222	c 43	N81-26509* #	US-PATENT-CLASS-178-52	c 08	N72-22162* #	US-PATENT-CLASS-179-100-2CA	c 09	N72-11224*
US-PATENT-CLASS-166-248	c 43	N78-14452* #	US-PATENT-CLASS-178-54CF	c 09	N71-28618*	US-PATENT-CLASS-179-100-2MD	c 09	N72-11224*
US-PATENT-CLASS-166-259	c 43	N78-14452* #	US-PATENT-CLASS-178-54PE	c 09	N71-28618*	US-PATENT-CLASS-179-107R	c 33	N78-10375* #
US-PATENT-CLASS-166-267	c 25	N82-23282* #	US-PATENT-CLASS-178-58A	c 32	N75-21486* #	US-PATENT-CLASS-179-15 55R	c 08	N72-11171*
US-PATENT-CLASS-166-303	c 25	N82-23282* # N79-22679* #	US-PATENT-CLASS-178-58R	c 32	N80-18252* #	US-PATENT-CLASS-179-15 55R	c 08	N72-33172* #
US-PATENT-CLASS-166-63 US-PATENT-CLASS-166-77	c 46 c 43	N79-22679* # N81-26509* #	US-PATENT-CLASS-178-6 5	c 23	N72-27728* #	US-PATENT-CLASS-179-15AN US-PATENT-CLASS-179-15AT	c 07 c 32	N73-16121*#
US-PATENT-CLASS-169-28	c 12	N72-21310* #	US-PATENT-CLASS-178-6 6DD	c 07	N73-30115* #	US-PATENT-CLASS-179-15A	c 08	N74-30524* # N72-22162* #
US-PATENT-CLASS-169-36	c 12	N72-21310* #	US-PATENT-CLASS-178-6 60D US-PATENT-CLASS-178-6 6	c 35 c 07	N74-11283* #	US-PATENT-CLASS-179-15A	c 07	N73-26118* #
US-PATENT-CLASS-169-47	c 25	N83-36118* #	US-PATENT-CLASS-178-6 6	c 07	N71-11300* # N71-26102*	US-PATENT-CLASS-179-15BA	c 60	N77-12721* #
US-PATENT-CLASS-169-62	c 31	N81-14137* #	US-PATENT-CLASS-178-6 7R	c 35	N74-15831* #	US-PATENT-CLASS-179-15BA	c 32	N80-18252* #
US-PATENT-CLASS-169-70	c 31	N81-14137° #	US-PATENT-CLASS-178-6 7	c 07	N72-17109° #	US-PATENT-CLASS-179-15BC	c 08	N72-25208* #
US-PATENT-CLASS-173-131	c 15	N73-13463* #	US-PATENT-CLASS-178-6 8	c 08	N72-22164* #	US-PATENT-CLASS-179-15BC	c 07	N73-16121* #
US-PATENT-CLASS-173-132	c 37	N76-18454* #	US-PATENT-CLASS-178-6 8	c 14	N72-25412* #	US-PATENT-CLASS-179-15BC	c 32	N74-30523* #
US-PATENT-CLASS-174-DIG 6	c 26	N73-26752* #	US-PATENT-CLASS-178-68	c 07	N73-30115* #	US-PATENT-CLASS-179-15BC	c 33	N75-26243* #
US-PATENT-CLASS-174-DIG 6	c 26	N73-32571* #	US-PATENT-CLASS-178-6 8	c 33	N75-30431* #	US-PATENT-CLASS-179-15BL	c 08	N72-22162* #
US-PATENT-CLASS-174-DIG 8	c 33	N74-22865° #	US-PATENT-CLASS-178-68	c 45	N76-17656* #	US-PATENT-CLASS-179-15BM	c 07	N73-26118* #
US-PATENT-CLASS-174-106R	c 09	N72-22198* #	US-PATENT-CLASS-178-66R	c 32	N75-24981* #	US-PATENT-CLASS-179-158S	c 10	N71-33407*
US-PATENT-CLASS-174-110 3	C 14	N71-27186*	US-PATENT-CLASS-178-66	c 09	N71-25866*	US-PATENT-CLASS-179-15BS	c 07	N72-20140* #
US-PATENT-CLASS-174-111	c 33	N74-27683* #	US-PATENT-CLASS-178-66	c 08	N72-18184° #	US-PATENT-CLASS-179-15BS	c 07	N73-30115* #
US-PATENT-CLASS-174-115	c 09	N70-38201* #	US-PATENT-CLASS-178-67	c 08	N70-41961* #	US-PATENT-CLASS-179-15BS	c 32	N75-26195* #
US-PATENT-CLASS-174-117FF	c 09	N72-22198* #	US-PATENT-CLASS-178-67	c 32	N74-26654* #	US-PATENT-CLASS-179-15BS	c 60	N77-19760* #
US-PATENT-CLASS-174-126CP	c 26	N73-32571* #	US-PATENT-CLASS-178-69 1	c 32	N78-15323* #	US-PATENT-CLASS-179-15BV	c 07 c 32	N72-25172* #
US-PATENT-CLASS-174-142	c 33 c 33	N80-18286* # N76-16332* #	US-PATENT-CLASS-178-69 4R	c 32	N74-10132* #	US-PATENT-CLASS-179-15BY US-PATENT-CLASS-179-15FD	c 08	N74-30524* # N72-25208* #
US-PATENT-CLASS-174-145 US-PATENT-CLASS-174-148	c 33	N76-16332* #	US-PATENT-CLASS-178-69 5R US-PATENT-CLASS-178-69 5R	c 07	N72-20140* #	US-PATENT-CLASS-179-15FS	c 07	N73-28012* #
US-PATENT-CLASS-174-15CA	c 31	N79-17029* #	US-PATENT-CLASS-178-69 5R	c 32 c 33	N75-26195* # N76-14371* #	US-PATENT-CLASS-179-15	c 07	N69-39978* #
US-PATENT-CLASS-174-15C	c 33	N74-27683* #	US-PATENT-CLASS-178-69 5R	c 60	N77-19760* #	US-PATENT-CLASS-179-15	c 07	N71-20814*
US-PATENT-CLASS-174-18	c 09	N69-21542* #	US-PATENT-CLASS-178-69 5	c 07	N71-11281* #	US-PATENT-CLASS-179-15	c 07	N71-24621*
US-PATENT-CLASS-174-28	c 07	N71-27191*	US-PATENT-CLASS-178-69 5	c 10	N71-19468*	US-PATENT-CLASS-179-15	c 07	N71-24622*
US-PATENT-CLASS-174-28	c 33	N74-27683* #	US-PATENT-CLASS-178-69 5	c 10	N71-25865*	US-PATENT-CLASS-179-15	c 08	N72-18184* #
US-PATENT-CLASS-174-35	c 07	N71-19436*	US-PATENT-CLASS-178-69 5	c 10	N71-33407*	US-PATENT-CLASS-179-175 1A	c 14	N73-27379* #
US-PATENT-CLASS-174-36	c 09	N72-22198* #	US-PATENT-CLASS-178-69 5	c 07	N72-25173* #	US-PATENT-CLASS-179-175 1A	c 33	N78-10375* #
US-PATENT-CLASS-174-525	c 15	N73-14469* #	US-PATENT-CLASS-178-69 5	c 07	N73-13149* #	US-PATENT-CLASS-179-18GF	c 33	N82-29538* #
US-PATENT-CLASS-174-68 5	c 15	N70-41960* #	US-PATENT-CLASS-178-69 5	c 09	N73-28084* #	US-PATENT-CLASS-179-1	c 07	N71-26181*
US-PATENT-CLASS-174-69	c 33	N74-22865* #	US-PATENT-CLASS-178-69 5	c 17	N76-22245* #	US-PATENT-CLASS-179-1	c 31	N71-33160*
US-PATENT-CLASS-174-70F	c 33	N74-22865* #	US-PATENT-CLASS-178-69A	c 35	N75-21582* #	US-PATENT-CLASS-179-27CA	c 32	N79-23310* #
US-PATENT-CLASS-174-72	c 03	N69-21539* # N80-18286* #	US-PATENT-CLASS-178-69C	c 32	N76-16249* #	US-PATENT-CLASS-179-78 US-PATENT-CLASS-179-84VF	c 33 c 32	N81-27397* # N79-23310* #
US-PATENT-CLASS-174-73F US-PATENT-CLASS-174-84	c 33 c 15	N72-17455* #	US-PATENT-CLASS-178-6	c 07	N71-19433*	US-PATENT-CLASS-179-84VF	c 74	N79-23310 # N78-14889* #
	c 46	N79-22679* #	US-PATENT-CLASS-178-6	c 09	N71-19449*	US-PATENT-CLASS-178-311	c 06	N71-22975*
US-PATENT-CLASS-175-1 US-PATENT-CLASS-175-26	c 15	N73-32362* #	US-PATENT-CLASS-178-6 US-PATENT-CLASS-178-6	c 07 c 07	N71-23026* N71-26579*	US-PATENT-CLASS-18-39	c 27	N70-34783* #
US-PATENT-CLASS-175-310	c 15	N70-42034* #	US-PATENT-CLASS-178-6	c 07	N72-12081*	US-PATENT-CLASS-18-6	c 15	N71-26721*
US-PATENT-CLASS-175-323	c 14	N69-21923* #	US-PATENT-CLASS-178-6	c 16	N72-12081	US-PATENT-CLASS-180-105E	c 11	N72-20244* #
US-PATENT-CLASS-175-78	c 46	N80-10709* #	US-PATENT-CLASS-178-6	c 10	N73-13235* #	US-PATENT-CLASS-180-118	c 31	N71-15689*
US-PATENT-CLASS-176-11	c 24	N72-33681* #	US-PATENT-CLASS-178-6	c 36	N74-20009* #	US-PATENT-CLASS-180-121	c 31	N71-15689*
US-PATENT-CLASS-176-11	c 25	N76-27383* #	US-PATENT-CLASS-178-7 1	c 07	N71-24612*	US-PATENT-CLASS-180-125	c 15	N72-17451* #
US-PATENT-CLASS-176-11	c 25	N76-29379* #	US-PATENT-CLASS-178-7 1	c 07	N71-27341*	US-PATENT-CLASS-180-127	c 15	N72-17451* #
US-PATENT-CLASS-176-11	c 25	N78-27226* #	US-PATENT-CLASS-178-7 1	c 09	N72-17156* #	US-PATENT-CLASS-180-41 .	¢ 11	N73-26238* #
US-PATENT-CLASS-176-14	c 25	N76-29379* #	US-PATENT-CLASS-178-7 1	c 32	N74-19790* #	US-PATENT-CLASS-180-65	C 11	N73-26238* #
US-PATENT-CLASS-176-169	c 22	N73-32528* #	US-PATENT-CLASS-178-7 1	c 36	N75-19652* #	US-PATENT-CLASS-180-7R	C 11	N73-26238* #
US-PATENT-CLASS-176-16	c 25	N76-27383* #	US-PATENT-CLASS-178-7 2R	c 08	N72-22164° #	US-PATENT-CLASS-180-79 3	c 37	N74-18125* #
US-PATENT-CLASS-176-16	c 25	N76-29379* #	US-PATENT-CLASS-178-7 2	c 14	N70-41807* #	US-PATENT-CLASS-180-8A	C 11	N73-26238* #
US-PATENT-CLASS-176-16	c 25	N78-27226* #	US-PATENT-CLASS-178-7 2	c 71	N74-21014* #	US-PATENT-CLASS-180-9 2R	C 11	N73-26238* #
US-PATENT-CLASS-176-22	c 73	N78-28913* #	US-PATENT-CLASS-178-7 2	c 35	N75-25123* #	US-PATENT-CLASS-180-9 5	C 11	N73-26238* #
US-PATENT-CLASS-176-33 .	c 73	N78-28913* #	US-PATENT-CLASS-178-7 3	c 07	N71-27341*	US-PATENT-CLASS-181 5R	c 71	N74-31148* #
US-PATENT-CLASS-176-39	c 73 c 73	N78-19920* # N78-28913* #	US-PATENT-CLASS-178-7 3	c 07	N72-12081*	US-PATENT-CLASS-181-5 US-PATENT-CLASS-181-102	c 11 c 39	N71-28779* N80-10507* #
US-PATENT-CLASS-176-39 US-PATENT-CLASS-176-3	c 75	N75-13625* #	US-PATENT-CLASS-178-7 5E	c 10	N72-31273* #	US-PATENT-CLASS-181-102	c 31	N80-32584* #
US-PATENT-CLASS-176-45	c 22	N71-28759*	US-PATENT-CLASS-178-7 6 US-PATENT-CLASS-178-7 7	c 36 c 09	N74-20009* # N71-12539* #	US-PATENT-CLASS-181-105	c 39	N80-10507* #
US-PATENT-CLASS-176-86G	c 22	N72-20597* #	US-PATENT-CLASS-178-7 7	c 32	N74-20813* #	US-PATENT-CLASS-181-106	c 46	N79-22679* #
US-PATENT-CLASS-177-1	c 35	N77-19385* #	US-PATENT-CLASS-178-7 89	c 09	N76-24280* #	US-PATENT-CLASS-181-115	c 46	N79-23555* #
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US-PATENT-CLASS-181-117
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                                                            US-PATENT-CLASS-195-99
                                                                                              c 06
                                                                                                     N71-17705
                                                                                                                        US-PATENT-CLASS-204-180G
                                                                                                                                                          c 25
                                                                                                                                                                 N79-14169* #
                                 c 46
                                                                                             c 37
                                                            US-PATENT-CLASS-197-188
                                                                                                     N77-19457* #
US-PATENT-CLASS-181-120
                                         N79-23555° #
                                                                                                                        US-PATENT-CLASS-204-180G
                                                                                                                                                          c 37
                                                                                                                                                                 N80-14397°
                                 c 46
                                                            US-PATENT-CLASS-197-190
                                                                                              c 37
                                                                                                     N77-19457* #
US-PATENT-CLASS-181-148
                                         N79-23753* #
                                                                                                                         US-PATENT-CLASS-204-180P
                                                                                                                                                          c 54
                                                                                                                                                                 N78-14784*
                                 c 71
                                                            US-PATENT-CLASS-198-847
                                                                                                     N80-32717° #
                                                                                                                        US-PATENT-CLASS-204-180R
US-PATENT-CLASS-204-180R
US-PATENT-CLASS-181-190
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                                                                                                                                                          c 25
                                                                                                                                                                 N74-26948*
                                 c 71
                                         N79-14871*
                                                                                                     N80-32717* #
                                                            US-PATENT-CLASS-198-848
                                                                                              c 37
                                                                                                                                                                 N74-27744*
US-PATENT-CLASS-181-213
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                                                                                                                                                          c 34
                                                                                                     N71-27005
US-PATENT-CLASS-181-213
                                                            US-PATENT-CLASS-1
                                                                                              c 14
                                                                                                                        US-PATENT-CLASS-204-180R
                                                                                                                                                                 N80-16715* #
                                         N83-33884*
                                 c 07
                                                            US-PATENT-CLASS-2-115
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                                                                                                     N72-25119* #
                                                                                                                        US-PATENT-CLASS-204-180S
US-PATENT-CLASS-181-214
                                 c 07
                                         N81-14999" #
                                                                                                                                                          c 25
                                                                                                                                                                 N79-10163° #
US-PATENT-CLASS-181-214
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US-PATENT-CLASS-2-161
                                                                                              c 05
                                                                                                     N71-230961
                                                                                                                        US-PATENT-CLASS-204-180S
                                         N82-16800*
                                                                                                                                                          c 25
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                                 c 71
                                                                                                     N78-17677* #
                                                                                              c 54
US-PATENT-CLASS-181-222
                                         N79-14871*
                                                                                                                        US-PATENT-CLASS-204-192C
                                                                                                                                                          c 76
                                                                                                                                                                 N79-14906*
                                                                                              c 05
                                                            US-PATENT-CLASS-2-2 1A
                                                                                                     N72-22092* #
                                                                                                                        US-PATENT-CLASS-204-192C
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US-PATENT-CLASS-181-293
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                                                                                                     N73-25125* #
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                                                                                              c 05
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                                                                                                                                                                 N82-30371*
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                                                                                                     N73-32012°#
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US-PATENT-CLASS-181-33F
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                                                                                                                                                          c 27
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US-PATENT-CLASS-2-2 1A
US-PATENT-CLASS-181-33HB
                                         N74-27490° #
                                                                                              c 54
                                                                                                     N74-32546* #
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                                 C 07
                                                                                                     N77-32721* #
US-PATENT-CLASS-181-33HC
US-PATENT-CLASS-181-33HC
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                                         N74-33218° #
                                                                                                                        US-PATENT-CLASS-204-192F
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                                                                                                                                                                 N81-19455* #
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US-PATENT-CLASS-2-2 1A
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                                                                                                                        US-PATENT-CLASS-204-192E
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                                 c 07
                                                                                                                                                          c 27
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US-PATENT-CLASS-181-33L
                                                                                              c 54
                                                                                                                        US-PATENT-CLASS-204-192E
US-PATENT-CLASS-204-192E
                                         N74-32418* #
                                                                                                                                                          c 27
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                                                            US-PATENT-CLASS-2-2 1A
                                                                                                     N78-31736* #
                                                                                                                                                                 N83-10117° #
                                         N74-32418* #
                                 c 07
                                                                                                                                                          C 24
                                                                                                     N79-24651 #
                                                                                                                        US-PATENT-CLASS-204-192
US-PATENT-CLASS-204-192
US-PATENT-CLASS-204-192
US-PATENT-CLASS-181-42
                                                            US-PATENT-CLASS-2-2 1A
                                                                                              c 54
                                                                                                                                                                 N73-12487*
                                 c 07
                                         N74-32418* #
                                                            US-PATENT-CLASS-2-2 1
                                                                                              c 05
                                                                                                     N71-11194* #
US-PATENT-CLASS-181-43
                                 c 07
                                         N74-15453° #
                                                                                                                                                          c 17
                                                                                                                                                                 N73-24569° #
US-PATENT-CLASS-181-52
                                                            US-PATENT-CLASS-2-2 1
US-PATENT-CLASS-2-2 1
                                                                                              c 05
                                                                                                     N71-11195* #
                                                                                                                                                                 N74-13270*
                                         N70-41582° #
                                                                                                                                                          c 27
                                 c 28
                                                                                                     N71-12335* #
                                                                                              c 05
US-PATENT-CLASS-182-10
                                         N71-27067*
                                                                                                                        US-PATENT-CLASS-204-192
                                                                                                                                                          c 20
                                                                                                                                                                 N74-31269* #
                                                            US-PATENT-CLASS-2-2 1
                                                                                                     N71-12344* #
                                                                                                                        US-PATENT-CLASS-204-192
                                                                                              c 05
US-PATENT-CLASS-182-178
                                         N76-31562* #
                                                                                                                                                                 N75-19684
                                                                                                                                                          c 37
                                 c 39
                                                            US-PATENT-CLASS-2-2 1
                                                                                                     N71-231611
                                                                                                                        US-PATENT-CLASS-204-192
US-PATENT-CLASS-204-195B
US-PATENT-CLASS-182-191
                                                                                              c 05
                                                                                                                                                                  N77-14580*
                                 c 05
                                                            US-PATENT-CLASS-2-2 1
                                         N73-25512* #
                                                                                                     N71-246231
US-PATENT-CLASS-182-5
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                                                                                                                                                          c 25
                                                                                                                                                                  N79-24073* #
                                                                                              c 05
US-PATENT-CLASS-182-62 5
                                         N81-27324*
                                                            US-PATENT-CLASS-2-2 1
                                                                                                     N71-247301
                                                                                                                         US-PATENT-CLASS-204-195B
                                 c 31
                                                                                                                                                                  N80-27067*
                                                            US-PATENT-CLASS-2-2 1
                                                                                                     N72-20096* #
                                                                                              c 05
US-PATENT-CLASS-184-1
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                                         N71-230481
                                                                                                                        US-PATENT-CLASS-204-195R
                                                                                                                                                          c 51
                                                                                                                                                                  N81-28698* #
                                                                                              c 05
US-PATENT-CLASS-185-38
                                                            US-PATENT-CLASS-2-2
                                                                                                     N72-20098* #
                                                                                                                        US-PATENT-CLASS-204-195B
                                                                                                                                                                  N82-28604° #
                                         N78-16369° #
                                                                                                                                                          c 35
                                 c 37
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                                                                                                     N72-25119° #
                                                                                                                        US-PATENT-CLASS-204-195R
US-PATENT-CLASS-204-195S
US-PATENT-CLASS-187-1
                                         N72-25453°
                                                                                              c 05
                                                                                                                                                                  N76-19339*
                                 C 15
                                                                                                                                                          c 33
                                                            US-PATENT-CLASS-2-2 1
                                                                                                     N73-26071" #
                                                                                              c 05
US-PATENT-CLASS-187-20
                                         N72-25453* #
                                                                                                                                                                  N82-12166*
                                  c 15
                                                                                                                                                          c 25
                                                                                                     N78-17337* #
US-PATENT-CLASS-187-7 1
                                 c 07
                                         N71-247421
                                                            US.PATENT-CLASS-2-2 1
                                                                                              c 34
                                                                                                                         US-PATENT-CLASS-204-195W
                                                                                                                                                                  N78-25391*
                                                            US-PATENT-CLASS-2-2 1
                                                                                                     N78-17678* #
US-PATENT-CLASS-187-95
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                                         N72-25453* #
                                                                                                                        US-PATENT-CLASS-204-195
                                                                                                                                                          C 14
                                                                                                                                                                  N71-17575*
                                                            US-PATENT-CLASS-2-2 1
US-PATENT-CLASS-2-275
                                                                                              c 54
US-PATENT-CLASS-188-1B
                                                                                                     N78-18761* #
                                                                                                                         US-PATENT-CLASS-204-2 1
                                                                                                                                                                  N81-29524*
                                         N72-20443*
                                                                                                                                                          C 44
                                 C 15
                                                                                                     N71-26285*
                                                                                              c 18
US-PATENT-CLASS-188-18
US-PATENT-CLASS-188-1C
                                                                                                                        US-PATENT-CLASS-204-20
US-PATENT-CLASS-204-222
                                         N76-22284*
                                                                                                                                                                  N71-16210*
                                                                                                                                                          c 18
                                         N72-17450* #
                                                            US-PATENT-CLASS-2-6
                                                                                              c 05
                                                                                                     N71-26333*
                                                                                                                                                                  N74-23065° #
                                 c 15
                                                                                                                                                          c 31
                                                                                                     N78-17680° #
US-PATENT-CLASS-188-1C
                                 c 15
                                                            US-PATENT-CLASS-2-6
                                                                                              c 54
                                                                                                                        US-PATENT-CLASS-204-224
                                                                                                                                                          c 37
                                                                                                                                                                  N80-14395* #
                                         N72-20443*
                                                            US-PATENT-CLASS-2-81
                                                                                                     N71-26285*
                                                                                                                        US-PATENT-CLASS-204-242
US-PATENT-CLASS-188-1C
                                 c 15
                                         N73-30460* #
                                                                                                                                                          c 33
                                                                                                                                                                  N75-27252*
                                                            US-PATENT-CLASS-2-81
US-PATENT-CLASS-2-82
                                                                                                     N73-32012* #
US-PATENT-CLASS-188-1C
                                                                                              c 05
                                                                                                                        US-PATENT-CLASS-204-252
                                         N73-32152*
                                                                                                                                                                  N81-24280°
                                                                                                                                                                             #
                                 C 11
                                                                                                     N74-32546* #
                                         N79-10420* #
US-PATENT-CLASS-188-1C
                                 c 37
                                                                                                                        US-PATENT-CLASS-204-263
                                                                                                                                                          C 14
                                                                                                                                                                  N71-28933*
                                                            US-PATENT-CLASS-200-114
                                                                                              c 33
                                                                                                     N79-33393* #
                                                                                                                        US-PATENT-CLASS-204-263
US-PATENT-CLASS-188-103
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                                         N71-27146
                                                                                                                                                          c 25
                                 c 15
                                                                                                     N75-27249* #
US-PATENT-CLASS-188-129
                                                            US-PATENT-CLASS-200-129
                                                                                              c 33
                                                                                                                        US-PATENT-CLASS-204-264
US-PATENT-CLASS-204-266
                                                                                                                                                                  N82-12166* #
                                         N72-17450*
                                                                                                                                                          c 25
                                                            US-PATENT-CLASS-200-152
                                                                                                     N71-19610*
                                                                                              ¢ 09
US-PATENT-CLASS-188-134
                                         N81-15364* #
                                                                                                                                                                 N81-24280° #
                                 c 37
                                                                                                                                                          c 28
                                                                                                     N80-18285* #
                                                                                                                        US-PATENT-CLASS-204-266
US-PATENT-CLASS-204-267
US-PATENT-CLASS-188-151A
                                                            US-PATENT-CLASS-200-153S
                                                                                              c 33
                                                                                                                                                                 N82-12166* #
                                 c 44
                                         N79-14527*
                                                            US-PATENT-CLASS-200-19
                                                                                              c 09
                                                                                                     N70-39915° #
                                                                                                                                                                 N75-27252*
US-PATENT-CLASS-188-163
                                 c 37
                                         N74-26976* #
                                                                                                                                                          c 33
                                                            US-PATENT-CLASS-200-304
US-PATENT-CLASS-200-39
                                                                                                     N80-18285* #
US-PATENT-CLASS-188-171
                                         N74-26976* #
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                                                                                                                        US-PATENT-CLASS-204-275
                                                                                                                                                                  N82-12166*
                                 c 37
                                                                                                     N70-38713* #
                                                                                              c 03
                                                                                                                        US-PATENT-CLASS-204-276
US-PATENT-CLASS-188-180
                                         N81-15364° #
                                                                                                                                                          c 25
                                                                                                                                                                 N82-12166* #
                                 c 37
                                                            US-PATENT-CLASS-200-46
                                                                                                     N79-12890* #
                                                                                                                        US-PATENT-CLASS-204-278
                                                                                                                                                          c 25
                                                                                                                                                                 N82-12166*
US-PATENT-CLASS-188-184
                                                                                              c 74
                                         N81-15364*
                                 c 37
                                                                                                     N71-12518* #
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US-PATENT-CLASS-204-280R
US-PATENT-CLASS-188-1
                                 c 15
                                         N70-34861* #
                                                            US-PATENT-CLASS-200-61 42
                                                                                              c 09
                                                                                                                                                          c 33
                                                                                                                                                                 N75-27252* #
                                                            US-PATENT-CLASS-200-61 45
                                                                                                                                                                 N83-13187*
                                                                                                     N70-41812* #
US-PATENT-CLASS-188-1
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US-PATENT-CLASS-200-64
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US-PATENT-CLASS-188-1
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                                                                                                                        US-PATENT-CLASS-204-286
                                                                                                                                                                 N75-27252* #
                                         N70-40354°
                                 C 15
                                                                                              c 15
                                                                                                     N72-17455* #
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                                                                                                                        US-PATENT-CLASS-204-290F
US-PATENT-CLASS-188-1
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                                                                                                                                                          c 28
                                                                                              c 10
US-PATENT-CLASS-188-1
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                                                                                                     N71-15909*
                                                                                                                        US-PATENT-CLASS-204-290F
                                                                                                                                                                  N82-29710*
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US-PATENT-CLASS-188-1
US-PATENT-CLASS-188-1
                                                            US-PATENT-CLASS-200-6
                                 C 14
                                         N71-23092*
                                                                                              c 09
                                                                                                                        US-PATENT-CLASS-204-290R
                                                                                                                                                          c 33
                                                                                                                                                                 N75-27252* #
                                                            US-PATENT-CLASS-200-81 9M
                                                                                                     N72-20199° #
                                                                                              c 09
                                                                                                                        US-PATENT-CLASS-204-290R
                                                                                                                                                                 N81-24280*
                                 c 15
                                         N71-26243
                                                                                                                                                          c 28
                                                                                                     N72-22204* #
US-PATENT-CLASS-188-1
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                                                                                              c 09
                                                                                                                        US-PATENT-CLASS-204-290R
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                                 c 15
                                         N71-27146
                                                                                                                                                          c 44
                                                                                                                        US-PATENT-CLASS-204-291
US-PATENT-CLASS-204-292
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                                                                                              c 09
                                                                                                     N72-22204° #
                                                                                                                                                                 N81-24280° #
US-PATENT-CLASS-188-1
                                 c 15
                                         N71-27169*
                                                                                                                                                          c 28
US-PATENT-CLASS-188-266
                                         N73-25513*
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                                                                                              c 10
                                                                                                     N71-236631
                                                                                                                                                                  N78-10225*
                                 c 15
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                                                            US-PATENT-CLASS-200-83N
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US-PATENT-CLASS-188-268
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                                                                                              c 35
                                                                                                                        US-PATENT-CLASS-204-298
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                                                            US-PATENT-CLASS-200-83
                                                                                                     N79-33392° #
                                                                                                                        US-PATENT-CLASS-204-298
US-PATENT-CLASS-188-269
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                                                                                                                                                          c 09
                                 C 44
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                                                            US-PATENT-CLASS-201-10
                                                                                                                        US-PATENT-CLASS-204-298
US-PATENT-CLASS-204-298
US-PATENT-CLASS-188-291
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                                                                                                                                                                 N72-32487° #
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                                                                                                                                                          c 15
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US-PATENT-CLASS-188-371
                                  c 37
                                         N82-18601* #
                                                                                                                                                          c 37
US-PATENT-CLASS-188-65 1
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                                                                                                     N81-33246* #
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US-PATENT-CLASS-204-299R
                                         N73-25512* #
                                                                                                                                                                  N78-14104* #
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                                                                                                     N82-29371* #
                                                                                              c 25
US-PATENT-CLASS-188-65 5
                                  c 15
                                         N71-27067*
                                                                                                                                                          c 25
                                                                                                                                                                 N79-14169* #
US-PATENT-CLASS-188-87
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                                                                                                     N83-31743° #
                                                                                                                         US-PATENT-CLASS-204-299R
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                                 c 12
                                                                                                     N81-17261* #
US-PATENT-CLASS-188-88
US-PATENT-CLASS-189-36
                                         N71-26611
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                                                                                                                        US-PATENT-CLASS-204-299R
                                                                                                                                                          c 51
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                                                            US-PATENT-CLASS-201-8
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                                                                                                                                                          c 25
                                                                                                                                                                 N83-10126*
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US-PATENT-CLASS-204-299
US-PATENT-CLASS-19-205
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                                                            US-PATENT-CLASS-202-118
                                                                                              c 31
                                                                                                                                                                 N83-13187* #
                                         N76-18456* #
                                                                                                                                                          c 25
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                                                                                                                                                                 N74-27744
                                  c 15
US-PATENT-CLASS-192-43 1
                                         N71-178051
                                                                                                                                                          c 34
                                                            US-PATENT-CLASS-202-234
US-PATENT-CLASS-203-12
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US-PATENT-CLASS-195-18
                                         N77-25769* #
                                                                                                     N71-23086*
                                                                                                                         US-PATENT-CLASS-204-299
                                                                                                                                                                 N79-10163*
                                  c 51
                                                                                                     N82-28368* #
                                                                                              c 25
US-PATENT-CLASS-195-1 8
                                  c 51
                                         N79-10694* #
                                                                                                                        US-PATENT-CLASS-204-301
                                                                                                                                                          c 54
                                                                                                                                                                 N78-14784*
                                                            US-PATENT-CLASS-204-DIG 11
                                                                                                     N77-32255* #
                                                                                                                        US-PATENT-CLASS-204-305
US-PATENT-CLASS-195-1 8
                                                                                              c 25
                                                                                                                                                          c 03
                                  c 52
                                         N79-14749* #
                                                                                                     N79-22235* #
                                                                                                                        US-PATENT-CLASS-204-30
US-PATENT-CLASS-204-32A
US-PATENT-CLASS-195-103 5K
                                                            LIS-PATENT-CLASS-204-1T
                                                                                              c 25
                                                                                                                                                          c 09
                                                                                                                                                                 N71-286911
                                  ¢ 51
                                         N77-22794° #
                                                            US-PATENT-CLASS-204-1T
                                                                                                      N81-28698° #
                                                                                                                                                                 N77-26385° #
US-PATENT-CLASS-195-103 5k
                                  c 52
                                         N79-14750* #
                                                                                                                                                          c 33
                                                                                                     NR2-12166* #
                                                                                                                        US-PATENT-CLASS-204-32R
US-PATENT-CLASS-204-324
                                                                                                                                                          C 44
US-PATENT-CLASS-195-103 5L
                                  c 52
                                         N79-14750* #
                                                            US-PATENT-CLASS-204-1T
                                                                                              c 25
                                                                                                                                                                 N76-14595* #
                                                                                                      N83-19947* #
                                                                                              c 31
US-PATENT-CLASS-195-103 5R
                                  c 06
                                         N72-25149° #
                                                            US-PATENT-CLASS-204-129 55
                                                                                                                                                          c 33
                                                                                                                                                                 N73-16918* #
N73-16918* #
                                                            US-PATENT-CLASS-204-129 75
                                                                                                      N83-19947° #
                                                                                                                        US-PATENT-CLASS-204-325
US-PATENT-CLASS-195-103 5R
                                                                                              c 31
                                 c 25
                                         N75-12086* #
                                                                                                     N81-24280° #
US-PATENT-CLASS-195-103 5R
US-PATENT-CLASS-195-103 5R
                                                            US-PATENT-CLASS-204-129
                                                                                              c 28
                                                                                                                        US-PATENT-CLASS-204-328
                                                                                                                                                          c 33
                                                                                                                                                                 N73-16918° #
                                 c 35
                                         N75-27330* #
                                                            US-PATENT-CLASS-204-130
                                                                                                      N72-21466* #
                                                                                                                        US-PATENT-CLASS-204-32
                                                                                                                                                                 N79-11469*
                                  c 35
                                         N75-33368* #
                                                                                                                                                          C 44
US-PATENT-CLASS-195-103 5R
                                                            US-PATENT-CLASS-204-157 1H
US-PATENT-CLASS-204-157 1H
                                                                                              c 25
                                                                                                     N74-30502* #
                                                                                                                        US-PATENT-CLASS-204-33
US-PATENT-CLASS-204-33
                                                                                                                                                          c 17
                                                                                                                                                                 N71-259031
                                         N76-29891 * #
                                 c 51
                                                                                                      N76-18458° #
                                  c 51
                                                                                              c 37
                                                                                                                                                                 N76-14595* #
US-PATENT-CLASS-195-103 5FI
                                         N77-22794* #
                                                                                                                                                          C 44
                                                                                                     N77-32255* #
US-PATENT-CLASS-195-103 5R
                                                            US-PATENT-CLASS-204-157 1R
                                                                                              c 25
                                                                                                                         US-PATENT-CLASS-204-33
                                                                                                                                                                 N79-11469* #
                                         N79-22235* #
                                 c 25
                                                                                                      N77-32580° #
US-PATENT-CLASS-195-120
                                         N75-13502* #
                                                            US-PATENT-CLASS-204-157 1R
                                                                                              C 44
                                                                                                                        US-PATENT-CLASS-204-33
                                                                                                                                                          c 44
                                                                                                                                                                 N83-34449° #
                                                            US-PATENT-CLASS-204-157 1R
                                                                                                                        US-PATENT-CLASS-204-35N
                                                                                                      N79-11470* #
                                                                                                                                                                 N83-29388* #
US-PATENT-CLASS-195-120
                                                                                                                                                          c 27
                                  c 35
                                         N75-27330° #
                                                                                                      N72-25452° #
                                                                                              c 15
                                                                                                                        US-PATENT-CLASS-204-35N
US-PATENT-CLASS-204-37R
                                                                                                                                                          c 44
US-PATENT-CLASS-195-127
                                                            US-PATENT-CLASS-204-157 18AG
                                                                                                                                                                 N83-34449° #
                                  c 15
                                         N72-21465*
                                         N72-25284* #
                                                            LIS-PATENT-CLASS-204-158R
                                                                                                      N77-32255*
                                                                                                                                                                 N79-11469*
HS-PATENT-CLASS-195-127
                                  c 11
                                                                                              c 25
                                                                                                                                                          c 44
US-PATENT-CLASS-195-127
                                                             US-PATENT-CLASS-204-159 11
                                                                                                      N80-32516* #
                                                                                                                         US-PATENT-CLASS-204-37R
                                         N72-25413* #
                                                                                                                                                                  N83-29388*
                                  c 14
                                                                                                      N80-32516* #
US-PATENT-CLASS-195-127
US-PATENT-CLASS-195-127
                                         N73-20514* #
                                                            US-PATENT-CLASS-204-159 14
                                                                                              c 27
                                                                                                                        US-PATENT-CLASS-204-37
                                                                                                                                                          c 33
                                                                                                                                                                 N71-291511
                                                                                                                        US-PATENT-CLASS-204-38A
                                                            US-PATENT-CLASS-204-159 15
                                                                                              c 27
                                                                                                                                                                 N76-14595° #
                                  c 05
                                         N73-32011* #
                                                                                                                                                          C 44
US-PATENT-CLASS-195-127
                                                            US-PATENT-CLASS-204-159 19
US-PATENT-CLASS-204-162R
                                                                                              c 27
                                                                                                      N80-26446° #
                                                                                                                        US-PATENT-CLASS-204-38B
US-PATENT-CLASS-204-38B
                                                                                                                                                          c 44
                                                                                                                                                                 N79-11469* #
                                  c 35
                                         N75-12272* #
                                                                                              c 25
                                                                                                      N77-32255* #
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                                  c 51
US-PATENT-CLASS-195-127
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US-PATENT-CLASS-195-127
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                                                             US-PATENT-CLASS-204-164
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                                                                                                                         US-PATENT-CLASS-204-38
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                                  c 35
                                                                                                      N71-25555*
US-PATENT-CLASS-195-127
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                                         N79-22235* #
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                                                                                              c 24
                                                                                                                        US-PATENT-CLASS-204-40
                                                                                                                                                          c 44
                                                                                                                                                                 N76-14595° #
                                                                                                     N77-19171* #
US-PATENT-CLASS-195-127
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                                                                                              c 24
                                                                                                                        US-PATENT-CLASS-204-40
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                                  c 25
                                         N79-24073* #
                                                                                                      NR0-23452* #
US-PATENT-CLASS-195-141
                                 c 35
                                                            US-PATENT-CLASS-204-171
                                                                                              c 27
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                                                                                                                                                                 N76-14595* #
                                         N75-27330* #
                                                                                                      N78-32229° #
                                         N72-25149* #
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                                                            US-PATENT-CLASS-204-175
US-PATENT-CLASS-195-28N
                                  c 06
                                                                                              c 26
                                                                                                                                                          c 15
US-PATENT-CLASS-195-66R
                                                                                                      N75-12087* #
                                                                                                                         US-PATENT-CLASS-204-49
                                  c 06
                                         N73-27086* #
                                                            US-PATENT-CLASS-204-177
                                                                                              c 25
                                                                                                                                                                 N76-14595*
US-PATENT-CLASS-195-68
                                         N69-27487* #
                                                                                                      N78-14104° #
                                                                                                                        US-PATENT-CLASS-204-56R
                                                                                                                                                          c 44
                                                                                                                                                                 N83-10494* #
                                  c 04
                                                             US-PATENT-CLASS-204-180G
                                                                                              c 25
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US-PATENT-CLASS-204-56R	c 27	N83-29388* #	US-PATENT-CLASS-219-10 49	c 11	N71-15925*	US-PATENT-CLASS-220-378	c 37	N82-24490* #
US-PATENT-CLASS-204-59	. c 15	N72-21466* #	US-PATENT-CLASS-219-10 53	c 33	N82-26571* #	US-PATENT-CLASS-220-423	c 37	N80-18393* #
US-PATENT-CLASS-204-9	c 20	N74-32919° #	US-PATENT-CLASS-219-10 67	c 33	N81-19389* #	US-PATENT-CLASS-220-429	c 44	N80-20808* #
US-PATENT-CLASS-204-9 US-PATENT-CLASS-2041-195B	. c 24 c 25	N77-19171* # N79-22235* #	US-PATENT-CLASS-219-101	c 15	N73-14468* #	US-PATENT-CLASS-220-445	. c 37	N80-18393° # N71-27068°
US-PATENT-CLASS-205-343 .	c 35	N75-30502° #	US-PATENT-CLASS-219-101 US-PATENT-CLASS-219-107	c 37 c 15	N74-11300* # N73-28515* #	US-PATENT-CLASS-220-46 US-PATENT-CLASS-220-5R .	c 15	N72-22486* #
US-PATENT-CLASS-206-439	. c 52	N79-14749* #	US-PATENT-CLASS-219-107	. c 37	N74-11300* #	US-PATENT-CLASS-220-55 .	c 15	N69-27502* #
US-PATENT-CLASS-208-10 .	c 25	N79-11152" #	US-PATENT-CLASS-219-109	c 15	N72-23497 *#	US-PATENT-CLASS-220-63	. c 11	N70-38182° #
US-PATENT-CLASS-208-241	. c 25	N82-23282* #	US-PATENT-CLASS-219-117 .	c 15	N73-32358* #	US-PATENT-CLASS-220-67 .	c 15	N71-10577* #
US-PATENT-CLASS-208-8	c 25	N79-11152* #	US-PATENT-CLASS-219-118	. с 37	N76-27568* #	US-PATENT-CLASS-220-82R	c 31	N81-19343* #
US-PATENT-CLASS-209-10 US-PATENT-CLASS-209-127R	. c 15 c 35	N71-20440* N76-22509*#	US-PATENT-CLASS-219-118	c 37	N77-11397 * #	US-PATENT-CLASS-220-89A US-PATENT-CLASS-220-89	c 31 c 11	N81-19343* # N71-15960*
US-PATENT-CLASS-209-250	. c 37	N76-18456* #	US-PATENT-CLASS-219-119 US-PATENT-CLASS-219-121LN	c 15 c 44	N73-14468* # N82-26777* #	US-PATENT-CLASS-220-89	c 11	N71-17600*
	c 37	N76-18456* #	US-PATENT-CLASS-219-121P	c 15	N72-32487° #	US-PATENT-CLASS-220-901	c 37	N80-18393* #
US-PATENT-CLASS-209-305	c 37	N76-18456* #	US-PATENT-CLASS-219-121 .	c 15	N69-21471* #	US-PATENT-CLASS-220-9	c 23	N71-22881*
US-PATENT-CLASS-209-349	. c 15	N72-22483° #	US-PATENT-CLASS-219-121 .	c 33	N70-34540* #	US-PATENT-CLASS-220-9 .	c 18	N71-23658*
US-PATENT-CLASS-21-207	c 17	N71-16393*	US-PATENT-CLASS-219-121	c 15	N71-19486*	US-PATENT-CLASS-220-9 .	c 15	N71-23816*
US-PATENT-CLASS-210-DIG 23 US-PATENT-CLASS-210-DIG 27	c 52 c 27	N79-14749* # N77-31308* #	US-PATENT-CLASS-219-121 . US-PATENT-CLASS-219-121 .	c 16	N71-20400*	US-PATENT-CLASS-220-9 US-PATENT-CLASS-221-265	c 33 c 51	N71-25351* N74-15778*#
US-PATENT-CLASS-210-103	c 05	N72-27102° #	US-PATENT-CLASS-219-124 2-2	c 15 . c 37	N71-27135* N79-10421*#	US-PATENT-CLASS-222-131	c 31	N79-21225* #
US-PATENT-CLASS-210-104	c 05	N72-27102* #	US-PATENT-CLASS-219-124 32	¢ 37	N79-10421* #	US-PATENT-CLASS-222-135	c 15	N72-21465° #
US-PATENT-CLASS-210-108	c 34	N79-24285° #	US-PATENT-CLASS-219-125 1	c 37	N79-10421* #	US-PATENT-CLASS-222-137	c 14	N71-27005*
US-PATENT-CLASS-210-110	c 05	N72-27102° #	US-PATENT-CLASS-219-125	c 15	N71-23815*	US-PATENT-CLASS-222-145	c 37	N76-19436* #
US-PATENT-CLASS-210-137 US-PATENT-CLASS-210-142	c 05 c 34	N72-27102* # N79-24285* #	US-PATENT-CLASS-219-125	c 37	N75-27376* #	US-PATENT-CLASS-222-193 US-PATENT-CLASS-222-309	c 37 c 15	N74-13178* # N72-21465* #
US-PATENT-CLASS-210-186	c 37	N80-10494* #	US-PATENT-CLASS-219-130 . US-PATENT-CLASS-219-131	c 15 c 15	N71-23798* # N71-15871*	US-PATENT-CLASS-222-309	c 54	N74-12779* #
US-PATENT-CLASS-210-188	. c 12	N72-25292* #	US-PATENT-CLASS-219-137	c 15	N70-34814* #	US-PATENT-CLASS-222-324	c 54	N74-17853° #
US-PATENT-CLASS-210-192	c 54	N78-14784°#	US-PATENT-CLASS-219-137	c 37	N75-19683* #	US-PATENT-CLASS-222-340	c 54	N74-12779°#
US-PATENT-CLASS-210-212	c 03	N72-20033°#	US-PATENT-CLASS-219-158	c 15	N72-22491* #	US-PATENT-CLASS-222-387	c 54	N74-12779°#
US-PATENT-CLASS-210-222	c 35	N78-12390° #	US-PATENT-CLASS-219-160	c 37	N80-23655* #	US-PATENT-CLASS-222-389	c 15	N70-38996* #
US-PATENT-CLASS-210-22 US-PATENT-CLASS-210-23F	c 52 c 51	N80-14687° # N79-10693° #	US-PATENT-CLASS-219-161	c 37	N80-23655* #	US-PATENT-CLASS-222-414 US-PATENT-CLASS-222-45	C 14	N73-27378° # N70-40233° #
US-PATENT-CLASS-210-23H	c 27	N80-23452* #	US-PATENT-CLASS-219-19 US-PATENT-CLASS-219-201	c 33 c 52	N70-34812* # N80-16725* #	US-PATENT-CLASS-222-45	c 14	N71-27005*
US-PATENT-CLASS-210-234	c 34	N75-33342* #	US-PATENT-CLASS-219-203	c 11	N73-12265* #	US-PATENT-CLASS-222-514	c 54	N74-12779* #
US-PATENT-CLASS-210-24R	c 27	N81-14076* #	US-PATENT-CLASS-219-209	c 35	N81-26431* #	US-PATENT-CLASS-222-61	c 27	N71-29155°
US-PATENT-CLASS-210-24	c 27	N77-30236* #	US-PATENT-CLASS-219-210	c 35	N81-26431° #	US-PATENT-CLASS-222-61	c 37	N77-28487* #
US-PATENT-CLASS-210-24	c 25	N81-19244* #	US-PATENT-CLASS-219-216	c 35	N74-15831* #	US-PATENT-CLASS-222-71	c 15	N72-21465° #
US-PATENT-CLASS-210-259 US-PATENT-CLASS-210-28	c 34 c 85	N75-33342* # N79-17747* #	US-PATENT-CLASS-219-221	c 15	N72-11392*	US-PATENT-CLASS-222-95	c 37 c 05	N77-28487* #
US-PATENT-CLASS-210-26	c 34	N75-33342* #	US-PATENT-CLASS-219-229 US-PATENT-CLASS-219-234	C 15	N71-27214*	US-PATENT-CLASS-224-25A US-PATENT-CLASS-224-25	c 05	N72-23085* # N71-12351* #
US-PATENT-CLASS-210-314	. c 28	N70-41447* #	US-PATENT-CLASS-219-234	c 15 c 15	N72-22491* # N72-23497* #	US-PATENT-CLASS-224-444	c 54	N74-17853* #
US-PATENT-CLASS-210-321 1	c 25	N82-21269° #	US-PATENT-CLASS-219-243	c 15	N72-11392*	US-PATENT-CLASS-225-103	c 37	N82-32730* #
US-PATENT-CLASS-210-321B	c 52	N80-14687* #	US-PATENT-CLASS-219-273	c 15	N72-32487° #	US-PATENT-CLASS-225-1	c 15	N71-17628*
US-PATENT-CLASS-210-333	c 34	N75-33342° #	US-PATENT-CLASS-219-275	c 15	N71-20395*	US-PATENT-CLASS-225-2	c 26	N71-14354° #
US-PATENT-CLASS-210-340	c 34	N75-33342* #	US-PATENT-CLASS-219-299	c 51	N79-10694° #	US-PATENT-CLASS-226-190	c 08	N71-19420*
US-PATENT-CLASS-210-340 US-PATENT-CLASS-210-40	c 37 c 27	N80-10494* # N77-31308* #	US-PATENT-CLASS-219-300	c 37	N77-13418* #	US-PATENT-CLASS-226-58 US-PATENT-CLASS-228-103	c 14 c 35	N71-28935* N83-35338* #
US-PATENT-CLASS-210-40	c 85	N79-17747* #	US-PATENT-CLASS-219-302 US-PATENT-CLASS-219-304	c 51 c 37	N79-10694* # N77-13418* #	US-PATENT-CLASS-228-107	c 37	N79-13364* #
US-PATENT-CLASS-210-40	c 45	N82-11634* #	US-PATENT-CLASS-219-343	c 27	N83-36220° #	US-PATENT-CLASS-228-116	c 37	N81-19455* #
US-PATENT-CLASS-210-411	c 34	N75-33342* #	US-PATENT-CLASS-219-347	c 15	N69-27871°#	US-PATENT-CLASS-228-118	c 24	N81-17170* #
US-PATENT-CLASS-210-425	c 34	N75-33342* #	US-PATENT-CLASS-219-347	c 33	N70-34545* #	US-PATENT-CLASS-228-118	c 24	N81-26179° #
US-PATENT-CLASS-210-429 US-PATENT-CLASS-210-433M	c 37 c 51	N76-14463* # N79-10693* #	US-PATENT-CLASS-219-348	c 15	N73-27405* #	US-PATENT-CLASS-228-124	c 26	N77-29260° # N79-11108° #
US-PATENT-CLASS-210-435M	c 15	N72-11389*	US-PATENT-CLASS-219-34 US-PATENT-CLASS-219-354	c 09	N70-33312*	US-PATENT-CLASS-228-13 US-PATENT-CLASS-228-15 1	c 18 c 18	N79-11108*#
US-PATENT-CLASS-210-45	c 85	N79-17747* #	US-PATENT-CLASS-219-354	c 27 c 33	N83-36220* # N71-16278*	US-PATENT-CLASS-228-157	c 24	N82-24296* #
US-PATENT-CLASS-210-500M	c 27	N80-23452* #	US-PATENT-CLASS-219-378	c 33	N71-25353*	US-PATENT-CLASS-228-170	c 24	N81-17170° #
US-PATENT-CLASS-210-500M	c 25	N81-17187° #	US-PATENT-CLASS-219-388	c 35	N74-15831* #	US-PATENT-CLASS-228-173	c 18	N79-11108* #
US-PATENT-CLASS-210-500	c 25	N75-12087* #	US-PATENT-CLASS-219-390	c 27	N83-36220° #	US-PATENT-CLASS-228-174	c 24	N81-17170* #
US-PATENT-CLASS-210-50 US-PATENT-CLASS-210-512	c 45 c 34	N79-12584* # N75-33342* #	US-PATENT-CLASS-219-410	c 12	N79-26075* #	US-PATENT-CLASS-228-190	c 24	N75-28135* #
US-PATENT-CLASS-210-512	c 85	N79-17747* #	US-PATENT-CLASS-219-411 US-PATENT-CLASS-219-411	C 17	N69-25147* #	US-PATENT-CLASS-228-190 US-PATENT-CLASS-228-190	c 26 c 24	N77-28265* # N81-17170* #
US-PATENT-CLASS-210-57	c 45	N80-14579* #	US-PATENT-CLASS-219-413	c 27 c 14	N83-36220* # N71-28958*	US-PATENT-CLASS-228-190	c 24	N81-26179* #
US-PATENT-CLASS-210-60	c 45	N79-12584* #	US-PATENT-CLASS-219-477	c 33	N74-14935* #	US-PATENT-CLASS-228-193	c 24	N75-28135* #
US-PATENT-CLASS-210-63R	c 25	N78-10225°#	US-PATENT-CLASS-219-497	c 77	N75-20140° #	US-PATENT-CLASS-228-193	c 37	N76-18455* #
US-PATENT-CLASS-210-63R	c 45	N79-12584* #	US-PATENT-CLASS-219-499	c 14	N73-26430° #	US-PATENT-CLASS-228-193	c 35	N83-35338° #
US-PATENT-CLASS-210-63Z US-PATENT-CLASS-210-66	c 45	N80-14579* # N79-17747* #	US-PATENT-CLASS-219-501	c 77	N75-20140° #	US-PATENT-CLASS-228-194	c 26	N77-28265* #
US-PATENT-CLASS-210-67	c 85 c 85	N79-17747 #	US-PATENT-CLASS-219-505 US-PATENT-CLASS-219-505	c 14 c 77	N71-27058* N75-20140* #	US-PATENT-CLASS-228-1 US-PATENT-CLASS-228-2 5	c 37 c 37	N75-25185° # N79-13364° #
US-PATENT-CLASS-210-70	c 85	N79-17747* #	US-PATENT-CLASS-219-50	c 14	N73-26430* #	US-PATENT-CLASS-228-205	c 37	N81-19455* #
US-PATENT-CLASS-210-71	c 25	N78-10225* #	US-PATENT-CLASS-219-510	c 35	N81-26431* #	US-PATENT-CLASS-228-206	c 37	N76-18455* #
US-PATENT-CLASS-210-73R	c 85	N79-17747* #	US-PATENT-CLASS-219-522	c 11	N73-12265* #	US-PATENT-CLASS-228-212	c 37	N80-23655* #
US-PATENT-CLASS-210-748	c 71	N83-35781° #	US-PATENT-CLASS-219-522	c 52	N80-16725* #	US-PATENT-CLASS-228-214	c 37	N76-18455* #
US-PATENT-CLASS-210-82 US-PATENT-CLASS-210-96M	c 34 c 54	N75-33342* # N78-14784* #	US-PATENT-CLASS-219-530 US-PATENT-CLASS-219-539	c 33	N71-25353*	US-PATENT-CLASS-228-222 US-PATENT-CLASS-228-232	c 37 c 26	N80-23655° # N77-28265° #
US-PATENT-CLASS-210-96M	c 51	N79-10693* #	US-PATENT-CLASS-219-539	c 33 c 33	N74-14935* # N82-26571* #	US-PATENT-CLASS-228-238	c 37	N76-18455* #
US-PATENT-CLASS-212-11	c 32	N71-17609*	US-PATENT-CLASS-219-62	c 15	N73-28515* #	US-PATENT-CLASS-228-263 18	c 35	N83-35338* #
US-PATENT-CLASS-212-134	¢ 15	N72-11388*	US-PATENT-CLASS-219-72	c 15	N71-14932* #	US-PATENT-CLASS-228-263	c 26	N77-29260° #
US-PATENT-CLASS-212-267	c 31	N81-27324* #	US-PATENT-CLASS-219-78	c 37	N74-11300* #	US-PATENT-CLASS-228-44 1R	c 37	N80-23655* #
US-PATENT-CLASS-213-81 US-PATENT-CLASS-214-ICM	c 37 c 37	N77-23483° # N76-15460° #	US-PATENT-CLASS-219-85CA	c 35	N80-20560* #	US-PATENT-CLASS-228-5 1	C 44	N79-24431° #
US-PATENT-CLASS-214-1CM	¢ 54	N77-32721* #	US-PATENT-CLASS-219-85CM US-PATENT-CLASS-219-85R	c 35	N80-20560* #	US-PATENT-CLASS-228-50 US-PATENT-CLASS-228-50	c 15 c 15	N70-39924° # N70-40204° #
US-PATENT-CLASS-214-1B	c 54	N75-27758* #	US-PATENT-CLASS-219-65H US-PATENT-CLASS-219-65	c 35 c 15	N80-20560* # N72-22491* #	US-PATENT-CLASS-228-53	c 15	N71-27214*
US-PATENT-CLASS-214-1CM	c 15	N72-28495* #	US-PATENT-CLASS-219-85	c 15	N72-23497* #	US-PATENT-CLASS-228-57	¢ 15	N72-22491° #
US-PATENT-CLASS-214-1CM	c 54	N75-12616* #	US-PATENT-CLASS-219-91	c 15	N71-18613* #	US-PATENT-CLASS-228-6	c 44	N79-24431°#
US-PATENT-CLASS-214-1CM	c 18	N75-27041* #	US-PATENT-CLASS-219-91	c 15	N73-32358° #	US-PATENT-CLASS-228-7	c 15	N71-15607* #
US-PATENT-CLASS-214-1CM US-PATENT-CLASS-214-1CM	c 54	N75-27758* #	US-PATENT-CLASS-219-92	c 37	N76-27568* #	US-PATENT-CLASS-228-8	c 15	N71-23050*
US-PATENT-CLASS-214-1CM	c 37 c 54	N77-23483° # N77-32721° #	US-PATENT-CLASS-219-92 US-PATENT-CLASS-22-200	c 37	N77-11397* #	US-PATENT-CLASS-228-8 US-PATENT-CLASS-228-9	c 37 c 15	N79-10421* # N71-20393*
US-PATENT-CLASS-214-1CM	c 54	N78-17676* #	US-PATENT-CLASS-22-200 US-PATENT-CLASS-22-203	c 15 c 17	N71-15966* N70-38198* #	US-PATENT-CLASS-229-DIG 11	c 32	N73-13921° #
US-PATENT-CLASS-214-1R	c 37	N76-15457* #	US-PATENT-CLASS-220-14	c 15	N69-39935* #	US-PATENT-CLASS-23-109	c 04	N72-33072* #
US-PATENT-CLASS-214-16 1CB	c 37	N77-22480° #	US-PATENT-CLASS-220-15	c 31	N71-15664* #	US-PATENT-CLASS-23-201	c 06	N72-17095* #
US-PATENT-CLASS-214-1	c 32	N70-41367° #	US-PATENT-CLASS-220-15	c 34	N75-12222* #	US-PATENT-CLASS-23-208	c 15	N69-21922* #
US-PATENT-CLASS-214-90R US-PATENT-CLASS-215-247	c 03 c 33	N72-25021* # N76-19339* #	US-PATENT-CLASS-220-1	c 31	N71-17680*	US-PATENT-CLASS-23-208	c 26	N70-36805* #
US-PATENT-CLASS-213-247	c 33	N82-26571° #	US-PATENT-CLASS-220-2 2 US-PATENT-CLASS-220-266	c 24 c 37	N79-25143* # N79-22474* #	US-PATENT-CLASS-23-209 1 US-PATENT-CLASS-23-230B	c 15 c 25	N72-20446° # N75-14844° #
US-PATENT-CLASS-219-10 49R	¢ 33	N81-19389* #	US-PATENT-CLASS-220-200	c 45	N83-25217* #	US-PATENT-CLASS-23-230B	c 23	N77-17161* #
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US-PATENT-CLASS-23-2308	c 25	N79-14169* #	US-PATENT-CLASS-235-150 25	¢ 35	N77-20399* #	US-PATENT-CLASS-235-92PC	c 35	N82-11431* #
US-PATENT-CLASS-23-230B	c 51	N80-27067* #	US-PATENT-CLASS-235-150 26	c 04	N74-13420° #	US-PATENT-CLASS-235-92PE	. с 37	N74-21056° #
US-PATENT-CLASS-23-230L	c 35	N74-32879* #	US-PATENT-CLASS-235-150 27	c 08	N71-29033*	US-PATENT-CLASS-235-92R	c 08	N72-20176* #
US-PATENT-CLASS-23-230M .	c 25	N76-18245* #	US-PATENT-CLASS-235-150 2	c 08	N71-29033*	US-PATENT-CLASS-235-92R	c 08	N73-20217* #
US-PATENT-CLASS-23-230M	c 23	N77-17161* #	US-PATENT-CLASS-235-150 2 US-PATENT-CLASS-235-150 3	c 35 c 33	N77-20399* # N74-10223* #	US-PATENT-CLASS-235-92R	c 08	N73-25206* #
US-PATENT-CLASS-23-230PC	c 25 c 25	N78-15210* # N82-12166* #	US-PATENT-CLASS-235-150-52	c 08	N72-22165* #	US-PATENT-CLASS-235-92R US-PATENT-CLASS-235-92R	c 33 c 38	N75-19519* # N77-17495* #
US-PATENT-CLASS-23-230PC US-PATENT-CLASS-23-230R	c 25	N72-17094* #	US-PATENT-CLASS-235-150 53	c 08	N72-22165* #	US-PATENT-CLASS-235-92R	c 37	N74-21056* #
US-PATENT-CLASS-23-230R	c 17	N73-12547* #	US-PATENT-CLASS-235-150 53	c 07	N73-13149* #	US-PATENT-CLASS-235-92SH	c 33	N76-14373* #
US-PATENT-CLASS-23-230R .	c 17	N73-27446° #	US-PATENT-CLASS-235-150 53	c 33	N75-26243°#	US-PATENT-CLASS-235-92T	c 03	N72-25020* #
US-PATENT-CLASS-23-230R	c 25	N76-18245* #	US-PATENT-CLASS-235-151 13	c 25	N76-18245° #	US-PATENT-CLASS-235-92T	c 08	N73-20217° #
US-PATENT-CLASS-23-230R	c 45	N76-31714°#	US-PATENT-CLASS-235-151 1	c 08 c 08	N71-29033*	US-PATENT-CLASS-235-92T	c 33	N75-19519* #
US-PATENT-CLASS-23-230R	c 23	N77-17161* #	US-PATENT-CLASS-235-151 1 US-PATENT-CLASS-235-151 27	c 08	N72-31226* # N73-25206* #	US-PATENT-CLASS-235-92VA US-PATENT-CLASS-235-92	c 33	N75-19519* #
US-PATENT-CLASS-23-230 US-PATENT-CLASS-23-230	c 06 c 06	N71-23527* N72-17095* #	US-PATENT-CLASS-235-151 31	c 10	N73-25240* #	US-PATENT-CLASS-235-92	c 08 c 08	N71-22897* N71-24891*
US-PATENT-CLASS-23-231	c 23	N77-17161° #	US-PATENT-CLASS-235-151 34	c 35	N76-14431° #	US-PATENT-CLASS-235-92	c 10	N71-27137*
US-PATENT-CLASS-23-232C .	c 06	N72-17094* #	US-PATENT-CLASS-235-151 3	c 52	N74-22771°#	US-PATENT-CLASS-235-92	c 14	N71-27215*
US-PATENT-CLASS-23-232C	c 25	N76-18245* #	US-PATENT-CLASS-235-151 3	c 38	N78-17395* #	US-PATENT-CLASS-236-1F	c 35	N81-26431* #
US-PATENT-CLASS-23-232C	c 23	N77-17161* #	US-PATENT-CLASS-235-151 3	c 38	N78-17396* #	US-PATENT-CLASS-236-13	c 31	N80-32583° #
US-PATENT-CLASS-23-232E	c 06	N73-16106° #	US-PATENT-CLASS-235-151 US-PATENT-CLASS-235-152IE	c 37 c 08	N74-21056* # N73-32081* #	US-PATENT-CLASS-236-1	c 33	N71-16357*
US-PATENT-CLASS-23-232E US-PATENT-CLASS-23-232E	c 45 c 25	N76-31714* # N78-15210* #	US-PATENT-CLASS-235-15212	c 07	N71-24741*	US-PATENT-CLASS-236-44C US-PATENT-CLASS-236-49	c 31 c 31	N80-32583* # N74-27902* #
US-PATENT-CLASS-23-232E	c 25	N82-12166* #	US-PATENT-CLASS-235-152	c 08	N72-20176* #	US-PATENT-CLASS-236-49	c 31	N80-32583* #
US-PATENT-CLASS-23-232R	c 06	N73-16106* #	US-PATENT-CLASS-235-152	c 08	N72-22167* #	US-PATENT-CLASS-236-68	c 15	N72-12409*
US-PATENT-CLASS-23-232R	c 45	N76-31714* #	US-PATENT-CLASS-235-152	c 08	N72-25210* #	US-PATENT-CLASS-237-1A	c 44	N76-14602* #
US-PATENT-CLASS-23-232R	c 23	N77-17161*#	US-PATENT-CLASS-235-152	c 08	N73-12175* #	US-PATENT-CLASS-237-1A	c 44	N78-10554° #
US-PATENT-CLASS-23-232R	c 25	N78-15210* #	US-PATENT-CLASS-235-152	c 09	N73-13209* #	US-PATENT-CLASS-237-1A	C 44	N78-15560° #
US-PATENT-CLASS-23-252R	c 25	N74-12813* #	US-PATENT-CLASS-235-152 US-PATENT-CLASS-235-152	c 08 c 60	N73-26175* # N77-14751* #	US-PATENT-CLASS-237-1A	c 44	N78-17460* #
US-PATENT-CLASS-23-252R US-PATENT-CLASS-23-252R	c 25 c 25	N79-10162* # N79-28253* #	US-PATENT-CLASS-235-152AE	c 60	N76-21914* #	US-PATENT-CLASS-237-1A US-PATENT-CLASS-237-1A	C 44 C 44	N78-31525* # N79-24433* #
US-PATENT-CLASS-23-252A	c 51	N77-27677* #	US-PATENT-CLASS-235-153AK	c 62	N74-14920°#	US-PATENT-CLASS-237-60	c 34	N76-17317* #
US-PATENT-CLASS-23-253A	c 54	N78-14784* #	US-PATENT-CLASS-235-153	c 08	N71-24633°	US-PATENT-CLASS-238-134	c 85	N74-34672° #
US-PATENT-CLASS-23-253PC	c 06	N72-17094* #	US-PATENT-CLASS-235-153	c 08	N72-22166* #	US-PATENT-CLASS-238-1	c 05	N71-28619*
US-PATENT-CLASS-23-253PC	c 37	N74-18123° #	US-PATENT-CLASS-235-154	c 08	N70-34778* #	US-PATENT-CLASS-239-102	c 37	N80-10494* #
US-PATENT-CLASS-23-253R	c 15	N72-21465* #	US-PATENT-CLASS-235-154	c 10	N71-23662*	US-PATENT-CLASS-239-127 1	¢ 28	N71-23968*
US-PATENT-CLASS-23-253R	c 25	N75-14844* #	US-PATENT-CLASS-235-154 US-PATENT-CLASS-235-154	c 08 c 08	N72-18184* # N72-25206* #	US-PATENT-CLASS-239-127 1	c 28	N73-32606° #
US-PATENT-CLASS-23-253R US-PATENT-CLASS-23-253	c 25 c 23	N76-18245* # N71-16355*	US-PATENT-CLASS-235-155	c 08	N71-24890*	US-PATENT-CLASS-239-127 1 US-PATENT-CLASS-239-127 1	c 34 c 34	N79-13288* # N79-13289* #
US-PATENT-CLASS-23-253 US-PATENT-CLASS-23-253	c 06	N71-26754*	US-PATENT-CLASS-235-155	c 08	N72-21197* #	US-PATENT-CLASS-239-127 1	c 34	N80-24573* #
US-PATENT-CLASS-23-253	c 06	N72-17095* #	US-PATENT-CLASS-235-155	c 08	N73-12176* #	US-PATENT-CLASS-239-127 1	c 44	N81-24519* #
US-PATENT-CLASS-23-254EF	c 35	N76-18403* #	US-PATENT-CLASS-235-156	c 08	N71-18693*	US-PATENT-CLASS-239-127 3	c 20	N76-14191* #
US-PATENT-CLASS-23-254E	c 06	N73-16106* #	US-PATENT-CLASS-235-156	c 60	N75-13539* #	US-PATENT-CLASS-239-127 3	c 07	N80-32392* #
US-PATENT-CLASS-23-254E	c 33	N75-26245* #	US-PATENT-CLASS-235-156 US-PATENT-CLASS-235-156	c 32 c 32	N76-21366* # N77-10392* #	US-PATENT-CLASS-239-171	c 37	N77-13418* #
US-PATENT-CLASS-23-254E	c 35 c 45	N75-29380* # N76-21742* #	US-PATENT-CLASS-235-156	c 38	N78-17395* #	US-PATENT-CLASS-239-265 11 US-PATENT-CLASS-239-265 11	c 18 c 07	N71-21068* N74-33218* #
US-PATENT-CLASS-23-254E US-PATENT-CLASS-23-254R	c 06	N73-16106* #	US-PATENT-CLASS-235-156	c 38	N78-17396* #	US-PATENT-CLASS-239-265 11	c 07	N76-18117* #
US-PATENT-CLASS-23-254R	c 25	N76-18245° #	US-PATENT-CLASS-235-158	c 08	N71-19437°	US-PATENT-CLASS-239-265 15	c 37	N79-22474* #
US-PATENT-CLASS-23-254R	c 23	N77-17161* #	US-PATENT-CLASS-235-164	c 08	N71-33110*	US-PATENT-CLASS-239-265 17	c 07	N74-27490* #
US-PATENT-CLASS-23-254	c 14	N71-20442*	US-PATENT-CLASS-235-164	c 08	N73-26175* #	US-PATENT-CLASS-239-265 17	c 07	N83-33884° #
US-PATENT-CLASS-23-255E	c 35	N75-29380* #	US-PATENT-CLASS-235-164 US-PATENT-CLASS-235-175	c 60 c 08	N74-20836* # N71-18602*	US-PATENT-CLASS-239-265 19	c 28	N71-21493*
US-PATENT-CLASS-23-255R	c 25	N76-18245* # N71-27372*	US-PATENT-CLASS-235-175	c 08	N71-33110*	US-PATENT-CLASS-239-265 19 US-PATENT-CLASS-239-265 25	c 28 c 07	N72-11708* N78-27121* #
US-PATENT-CLASS-23-259 US-PATENT-CLASS-23-259	c 15 c 15	N72-21465* #	US-PATENT-CLASS-235-176	c 08	N70-34787* #	US-PATENT-CLASS-239-265 25	c 09	N78-31129* #
US-PATENT-CLASS-23-259	c 37	N74-18123* #	US-PATENT-CLASS-235-181	c 07	N71-21476*	US-PATENT-CLASS-239-265 33	c 07	N78-27121* #
US-PATENT-CLASS-23-259	c 51	N77-27677* #	US-PATENT-CLASS-235-181	c 07	N73-13149* #	US-PATENT-CLASS-239-265 33	c 07	N80-32392* #
US-PATENT-CLASS-23-277C	c 25	N74-33378° #	US-PATENT-CLASS-235-181	c 35	N75-21582* #	US-PATENT-CLASS-239-265 39	c 07	N79-14097* #
US-PATENT-CLASS-23-277R	c 44	N77-22607* #	US-PATENT-CLASS-235-181	c 33	N75-26243* #	US-PATENT-CLASS-239-265 43	c 28	N71-16224*
US-PATENT-CLASS-23-277	c 26	N70-40015* #	US-PATENT-CLASS-235-181 US-PATENT-CLASS-235-181	c 43 c 38	N77-10584* # N78-17395* #	US-PATENT-CLASS-239-265 43	c 28	N72-11708*
US-PATENT-CLASS-23-281 US-PATENT-CLASS-23-281	c 28 c 25	N72-18766* # N74-12813* #	US-PATENT-CLASS-235-183	c 08	N72-22165* #	US-PATENT-CLASS-239-288 US-PATENT-CLASS-239-302	c 37 c 37	N79-22474* # N80-10494* #
US-PATENT-CLASS-23-281	C 44	N76-18642* #	US-PATENT-CLASS-235-184	c 74	N76-18913* #	US-PATENT-CLASS-239-416	c 15	N69-23185* #
US-PATENT-CLASS-23-281	C 44	N76-29700* #	US-PATENT-CLASS-235-186	c 10	N73-26230* #	US-PATENT-CLASS-239-416	c 15	N71-17654*
US-PATENT-CLASS-23-281	c 44	N77-10636* #	US-PATENT-CLASS-235-194	c 09	N71-19480*	US-PATENT-CLASS-239-418	c 28	N72-23809* #
US-PATENT-CLASS-23-281	c 44	N77-22607* #	US-PATENT-CLASS-235-194	c 08	N72-22165* #	US-PATENT-CLASS-239-424	c 15	N72-25455* #
US-PATENT-CLASS-23-284	c 35	N74-15127° #	US-PATENT-CLASS-235-194	c 10	N73-26230* #	US-PATENT-CLASS-239-433	c 28	N72-23809* #
US-PATENT-CLASS-23-288F	c 25	N74-12813* #	US-PATENT-CLASS-235-197 US-PATENT-CLASS-235-197	c 08 c 09	N72-22165* # N72-23173* #	US-PATENT-CLASS-239-499	c 34 c 28	N82-13376* # N72-23809* #
US-PATENT-CLASS-23-288J US-PATENT-CLASS-23-288R	c 25 c 28	N74-12813* # N80-10374* #	US-PATENT-CLASS-235-197	c 10	N73-20253* #	US-PATENT-CLASS-239-543 US-PATENT-CLASS-239-562	c 43	N81-26509* #
US-PATENT-CLASS-23-288	c 28	N72-18766* #	US-PATENT-CLASS-235-197	c 10	N73-26230* #	US-PATENT-CLASS-239-589	c 34	N82-13376* #
US-PATENT-CLASS-23-292	c 51	N77-27677* #	US-PATENT-CLASS-235-197	c 60	N75-13539* #	US-PATENT-CLASS-239-591	c 43	N81-26509* #
US-PATENT-CLASS-23-293R	c 28	N81-15119° #	US-PATENT-CLASS-235-201	c 10	N71-25899*	US-PATENT-CLASS-239-601	c 34	N82-13376* #
US-PATENT-CLASS-23-300	c 28	N80-23471* #	US-PATENT-CLASS-235-61 6	c 01	N71-13411° #	US-PATENT-CLASS-239-690	c 28	N82-18401* #
US-PATENT-CLASS-23-302A	c 28	N80-23471* # N80-23471* #	US-PATENT-CLASS-235-61 6 US-PATENT-CLASS-235-61NV	c 15 c 08	N71-21179* N72-11172*	US-PATENT-CLASS-24-126	c 15 c 15	N71-22994* N73-25512* #
US-PATENT-CLASS-23-302R US-PATENT-CLASS-23-302T	c 28 c 28	N80-23471* # N80-23471* #	US-PATENT-CLASS-235-61NV	c 35	N76-29552* #	US-PATENT-CLASS-24-134R US-PATENT-CLASS-24-205 17	c 15	N71-25975*
US-PATENT-CLASS-23-55	c 06	N72-17093* #	US-PATENT-CLASS-235-70	c 04	N78-17031* #	US-PATENT-CLASS-24-211N	c 15	N72-11385*
US-PATENT-CLASS-23-88	c 06	N72-17093* #	US-PATENT-CLASS-235-78M	c 35	N76-29552° #	US-PATENT-CLASS-24-211	c 15	N71-17653*
US-PATENT-CLASS-23-927	c 51	N80-16714* #	US-PATENT-CLASS-235-88M	c 35	N76-29552* #	US-PATENT-CLASS-24-214	c 31	N83-31895* #
US-PATENT-CLASS-23-97	c 06	N72-17093* #	US-PATENT-CLASS-235-92CA	c 33	N74-10223° #	US-PATENT-CLASS-24-263	c 15	N71-21076*
US-PATENT-CLASS-230-162	c 33	N71-17610*	US-PATENT-CLASS-235-92CA US-PATENT-CLASS-235-92CC	c 38 c 08	N77-17495* # N72-20176* #	US-PATENT-CLASS-24-263	c 15	N71-26162*
US-PATENT-CLASS-230-221 US-PATENT-CLASS-230-54	C 11	N72-22245* # N72-22245* #	US-PATENT-CLASS-235-92CT	c 38	N77-17495* #	US-PATENT-CLASS-240-1 2 US-PATENT-CLASS-240-11 2	c 11 c 09	N70-33329* N71-26787*
US-PATENT-CLASS-230-54 US-PATENT-CLASS-233-DIG 1	C 11	N72-22245 # N75-26282* #	US-PATENT-CLASS-235-92CV	c 08	N73-25206* #	US-PATENT-CLASS-240-11 2 US-PATENT-CLASS-240-11 4	c 09	N71-26787*
US-PATENT-CLASS-233-DIG T	c 15	N71-16079*	US-PATENT-CLASS-235-92DE	c 08	N72-20176* #	US-PATENT-CLASS-240-11 4	c 74	N77-21941* #
US-PATENT-CLASS-233-20RP	c 34	N75-26282* #	US-PATENT-CLASS-235-92DM	c 08	N72-20176* #	US-PATENT-CLASS-240-41B	c 36	N75-27364* #
US-PATENT-CLASS-233-25	c 34	N75-26282* #	US-PATENT-CLASS-235-92DM	c 33	N74-10223* #	US-PATENT-CLASS-240-41R	c 74	N77-21941* #
US-PATENT-CLASS-233-46	c 34	N75-26282* #	US-PATENT-CLASS-235-92DM	c 33	N75-19519* #	US-PATENT-CLASS-240-46 13	c 74	N77-21941* #
US-PATENT-CLASS-233-6	c 34	N75-26282* #	US-PATENT-CLASS-235-92DN US-PATENT-CLASS-235-92DN	c 08 c 38	N73-25206* # N77-17495* #	US-PATENT-CLASS-240-47	c 34	N74-23066* #
US-PATENT-CLASS-235 150 27 US-PATENT-CLASS-235-10 2	c 04 c 08	N74-13420* # N73-25206* #	US-PATENT-CLASS-235-92EA	c 08	N73-25206* #	US-PATENT-CLASS-240-51 11 US-PATENT-CLASS-242-128	c 09 c 15	N71-26787° N82-24272° #
US-PATENT-CLASS-235-10-2	c 08	N71-29033*	US-PATENT-CLASS-235-92EV	c 08	N73-25206* #	US-PATENT-CLASS-242-128	c 37	N77-14479* #
US-PATENT-CLASS-235-150 1	c 08	N72-31226* #	US-PATENT-CLASS-235-92FQ	c 08	N73-20217* #	US-PATENT-CLASS-242-192	c 14	N71-23698*
US-PATENT-CLASS-235-150 1	c 32	N77-10392* #	US-PATENT-CLASS-235-92LG	c 08	N72-20176* #	US-PATENT-CLASS-242-193	c 37	N77-14479* #
US-PATENT-CLASS-235-150 22	c 02	N71-13421* #	US-PATENT-CLASS-235-92LG	c 33	N75-19519* #	US-PATENT-CLASS-242-204	c 37	N77-14479* #
US-PATENT-CLASS-235-150 22	c 04	N74-13420* #	US-PATENT-CLASS-235-92MT	c 08	N72-31226* #	US-PATENT-CLASS-242-210	c 37	N77-14479* #
US-PATENT-CLASS-235-150 25	c 21	N71-21688*	US-PATENT-CLASS-235-92MT	c 32	N73-26910* #	US-PATENT-CLASS-242-54	c 15	N72-18477* #

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US-PATENT-CLASS-242-55 19	c 14	N70-41647* #	US-PATENT-CLASS-244-150	c 15	N71-24600°	US-PATENT-CLASS-244-1	c 31	N71-16345*
US-PATENT-CLASS-242-55 19	c 07	N71-10609* # N77-14479* #	US-PATENT-CLASS-244-151R .	c 33	N74-22865* #	US-PATENT-CLASS-244-1 .	c 31 c 31	N71-16346* N71-17679*
US-PATENT-CLASS-242-57 US-PATENT-CLASS-244 12 2	c 37 c 05	N82-26277* #	US-PATENT-CLASS-244-152 US-PATENT-CLASS-244-155	. c 02	N70-36804* #	US-PATENT-CLASS-244-1 US-PATENT-CLASS-244-1	c 15	N71-17693*
US-PATENT-CLASS-244-ISS	c 03	N72-20031* #		. c 31	N73-12884* # N73-14854* #	US-PATENT-CLASS-244-1	ç 31	N71-17729*
US-PATENT-CLASS-244-1 55	c 03	N73-20040* #	US-PATENT-CLASS-244-158A	c 27	N82-24339* #	US-PATENT-CLASS-244-1	c 15	N71-19214*
US-PATENT-CLASS-244-1A .	c 33	N77-10429* #	US-PATENT-CLASS-244-158A	c 27	N82-29456* #	US-PATENT-CLASS-244-1	c 03	N71-20273*
US-PATENT-CLASS-244-1R	c 34	N79-31523* #	US-PATENT-CLASS-244-158A .	. с 24	N82-32417° #	US-PATENT-CLASS-244-1	c 31	N71-20396*
US-PATENT-CLASS-244-1SA US-PATENT-CLASS-244-1SA	c 21	N72-21624* #	US-PATENT-CLASS-244-158A .	c 24	N83-13172* #	US-PATENT-CLASS-244-1	c 31	N71-21064* N71-21082*
US-PATENT-CLASS-244-1SA	c 21 . c 03	N72-25595* # N73-20039* #	US-PATENT-CLASS-244-158R US-PATENT-CLASS-244-158	c 31	N81-25258* #	US-PATENT-CLASS-244-1 US-PATENT-CLASS-244-1	c 14 c 21	N71-21082*
US-PATENT-CLASS-244-1SA	c 15	N73-25513* #	US-PATENT-CLASS-244-158	. c 37 c 27	N76-22540° # N79-12221° #	US-PATENT-CLASS-244-1	c 31	N71-21881*
US-PATENT-CLASS-244-1SA	c 21	N73-30640* #	US-PATENT-CLASS-244-159	c 18	N79-11108* #	US-PATENT-CLASS-244-1	c 33	N71-22792*
US-PATENT-CLASS-244-1SA .	c 19	N74-15089° #	US-PATENT-CLASS-244-159 .	c 07	N83-20944* #	US-PATENT-CLASS-244-1	c 31	N71-22968*
US-PATENT-CLASS-244-1SA	c 35	N74-28097* #	US-PATENT-CLASS-244-159	c 31	N83-31895° #	US-PATENT-CLASS-244-1	c 31	N71-22969*
US-PATENT-CLASS-244-1SB	c 15	N73-12486* #	US-PATENT-CLASS-244-15 .	c 05	N75-25914* #	US-PATENT-CLASS-244-1	c 31	N71-23009*
US-PATENT-CLASS-244-1SC US-PATENT-CLASS-244-1SC	c 31 c 34	N73-32750* # N75-12222* #		. c 27	N79-12221* #	US-PATENT-CLASS-244-1 US-PATENT-CLASS-244-1	c 14 c 31	N71-23040* N71-23912*
US-PATENT-CLASS-244-1SD	c 31	N73-26876* #	US-PATENT-CLASS-244-160 US-PATENT-CLASS-244-160	. c 43	N81-17499* # N81-26161* #	US-PATENT-CLASS-244-1	c 31	N71-24315*
	. c 37	N74-27903* #		. c 27	N82-24339* #	US-PATENT-CLASS-244-1	c 15	N71-24600*
US-PATENT-CLASS-244-1SD	c 15	N77-10112* #	US-PATENT-CLASS-244-160 .	c 27	N82-29456* #	US-PATENT-CLASS-244-1	c 05	N71-24728*
US-PATENT-CLASS-244-1SS	c 11	N73-13257* #	US-PATENT-CLASS-244-161	. с 18	N76-14186° #	US-PATENT-CLASS-244-1	c 33	N71-25353*
US-PATENT-CLASS-244-1SS	c 03	N73-20039* #	US-PATENT-CLASS-244-161		N76-22540* #	US-PATENT-CLASS-244-1	c 31	N71-25434*
US-PATENT-CLASS-244-1SS US-PATENT-CLASS-244-1SS	C 14	N73-27378° #	·	. с 37	N77-23483° #	US-PATENT-CLASS-244-1 US-PATENT-CLASS-244-1	c 31	N71-26537*
US-PATENT-CLASS-244-15S	c 31 c 31	N73-30829* # N73-32750* #	US-PATENT-CLASS-244-161 US-PATENT-CLASS-244-161		N78-25119* #	US-PATENT-CLASS-244-1	c 15 c 28	N71-26611* N71-27095*
US-PATENT-CLASS-244-1SS	c 33	N73-32818* #	US-PATENT-CLASS-244-161 .	c 37 c 37	N80-14398* # N81-14320* #	US-PATENT-CLASS-244-1	c 21	N71-27324*
US-PATENT-CLASS-244-1SS	c 18	N74-22136* #	US-PATENT-CLASS-244-161	c 37	N81-27519* #	US-PATENT-CLASS-244-1	c 33	N71-28903*
US-PATENT-CLASS-244-1SS	c 18	N74-27397* #	US-PATENT-CLASS-244-161	c 18	N83-29303* #	US-PATENT-CLASS-244-1	c 15	N71-28936*
US-PATENT-CLASS-244-1SS	c 73	N75-30876* #	US-PATENT-CLASS-244-162	c 18	N75-19329* #	US-PATENT-CLASS-244-1	c 31	N71-29050*
US-PATENT-CLASS-244-100	c 15	N70-34850* #	US-PATENT-CLASS-244-162	. с 18	N76-17185° #	US-PATENT-CLASS-244-1	c 31	N71-33160*
US-PATENT-CLASS-244-100	c 31 c 31	N70-36654* # N70-36845* #	US-PATENT-CLASS-244-163	c 37	N76-19437* #	US-PATENT-CLASS-244-213 US-PATENT-CLASS-244-217	c 08 c 37	N82-24205* # N82-16408* #
US-PATENT-CLASS-244-100 US-PATENT-CLASS-244-100	c 02	N70-41589* #	US-PATENT-CLASS-244-163 . US-PATENT-CLASS-244-163	c 24 . c 34	N79-25142* #	US-PATENT-CLASS-244-217	c 05	N78-32086* #
US-PATENT-CLASS-244-103R	c 37	N81-24443* #	US-PATENT-CLASS-244-163	c 05	N79-31523* # N81-26114* #	US-PATENT-CLASS-244-218	c 08	N79-14108* #
US-PATENT-CLASS-244-103	c 02	N70-36825* #	US-PATENT-CLASS-244-163	c 37	N82-16408* #	US-PATENT-CLASS-244-226	c 08	N82-24205* #
US-PATENT-CLASS-244-110B	c 07	N82-26293* #	US-PATENT-CLASS-244-163	c 27	N82-29456* #	US-PATENT-CLASS-244-23A	c 21	N72-25595* #
US-PATENT-CLASS-244-110C	c 37	N82-18601* #	US-PATENT-CLASS-244-165	c 15	N76-14158* #	US-PATENT-CLASS-244-23C	c 05	N82-26277* #
US-PATENT-CLASS-244-113	c 02	N70-37939* #	US-PATENT-CLASS-244-165	c 35	N77-20399* #	US-PATENT-CLASS-244-23D	c 34	N76-18364* #
US-PATENT-CLASS-244-113 US-PATENT-CLASS-244-113	c 31 c 02	N71-25434° N77-10001°#	US-PATENT-CLASS-244-165	c 35	N80-21719* #	US-PATENT-CLASS-244-23 US-PATENT-CLASS-244-2	c 02 c 14	N71-11039* # N81-26161* #
US-PATENT-CLASS-244-113	c 37	N82-16408* #	US-PATENT-CLASS-244-167 . US-PATENT-CLASS-244-168 .	c 15 c 04	N78-25119* # N82-23231* #	US-PATENT-CLASS-244-3 14	¢ 31	N71-17691*
US-PATENT-CLASS-244-114R	c 04	N82-16059* #	US-PATENT-CLASS-244-169	c 15	N77-10113* #	US-PATENT-CLASS-244-3 16	c 19	N74-15089* #
US-PATENT-CLASS-244-114	c 21	N72-22619* #	US-PATENT-CLASS-244-169 .	c 18	N83-28064* #	US-PATENT-CLASS-244-3 21	c 30	N72-17873* #
US-PATENT-CLASS-244-115	c 18	N83-29303* #	US-PATENT-CLASS-244-16	c 02	N70-41863* #	US-PATENT-CLASS-244-3 21	c 15	N76-14158* #
US-PATENT-CLASS-244-117A	c 33	N73-25952* #	US-PATENT-CLASS-244-17 13	. с 02	N73-19004* #	US-PATENT-CLASS-244-3 21	c 15	N77-10113* #
US-PATENT-CLASS-244-117A	c 34	N76-17317* #	US-PATENT-CLASS-244-17 13	c 08	N79-23097* #	US-PATENT-CLASS-244-3 21 US-PATENT-CLASS-244-3 22	c 35 c 31	N77-20399* # N71-17629*
US-PATENT-CLASS-244-117A US-PATENT-CLASS-244-117A	c 37 c 34	N76-19437* # N77-18382* #	US-PATENT-CLASS-244-17 25 US-PATENT-CLASS-244-170	c 05 c 35	N81-19087* # N80-21719* #	US-PATENT-CLASS-244-3 22	c 28	N72-22769* #
US-PATENT-CLASS-244-117A	c 05	N81-26114* #	US-PATENT-CLASS-244-170	c 18	N83-28064* #	US-PATENT-CLASS-244-3 22	c 20	N76-21275* #
US-PATENT-CLASS-244-117	c 31	N70-33242*	US-PATENT-CLASS-244-171	c 15	N77-10113* #	US-PATENT-CLASS-244-31	c 02	N71-11037* #
US-PATENT-CLASS-244-117	c 33	N72-17947* #	US-PATENT-CLASS-244-171	c 35	N77-20399* #	US-PATENT-CLASS-244-31	c 31	N71-16081*
US-PATENT-CLASS-244-118 1	c 08	N82-32373* #	US-PATENT-CLASS-244-172 .	c 18	N76-17185* #	US-PATENT-CLASS-244-31	c 34	N74-23039* #
US-PATENT-CLASS-244-119	c 02	N81-14968* #	US-PATENT-CLASS-244-173 .	C 44	N75-32581° #	US-PATENT-CLASS-244-327	c 08 c 02	N74-30421* # N73-13008* #
US-PATENT-CLASS-244-119 US-PATENT-CLASS-244-119	c 24 . c 24	N82-24296* # N82-26384* #	US-PATENT-CLASS-244-173	. c37	N81-15364* #	US-PATENT-CLASS-244-32 US-PATENT-CLASS-244-34A	c 05	N82-26277* #
US-PATENT-CLASS-244-12 5	c 08	N81-19130* #	US-PATENT-CLASS-244-173 US-PATENT-CLASS-244-175	c 07 c 04	N83-20944* # N82-23231* #	US-PATENT-CLASS-244-35R	c 02	N76-22154° #
US-PATENT-CLASS-244-121	c 27	N79-12221* #	US-PATENT-CLASS-244-181	c 08	N81-24106° #	US-PATENT-CLASS-244-35	c 01	N71-13410° #
US-PATENT-CLASS-244-121	c 24	N79-25142* #	US-PATENT-CLASS-244-181	c 08	N81-26152* #	US-PATENT-CLASS-244-40R	c 02	N76-22154* #
US-PATENT-CLASS-244-121	c 15	N79-26100° #	US-PATENT-CLASS-244-182	c 08	N81-26152* #	US-PATENT-CLASS-244-42CG	c 33	N77-10429* #
US-PATENT-CLASS-244-121	c 27	N82-24339° #	US-PATENT-CLASS-244-190	c 04	N82-23231* #	US-PATENT-CLASS-244-42DA	c 05	N75-25914* #
US-PATENT-CLASS-244-121 US-PATENT-CLASS-244-122	c 27 c 05	N82-29456* # N71-20718*	US-PATENT-CLASS-244-194	. с 60	N82-29013* #	US-PATENT-CLASS-244-42 US-PATENT-CLASS-244-42	c 02 c 02	N70-42016* # N71-26110*
US-PATENT-CLASS-244-123	c 24	N77-28225* #	US-PATENT-CLASS-244-195 US-PATENT-CLASS-244-195	c 08 c 08	N79-23097* # N81-24106* #	US-PATENT-CLASS-244-43	c 02	N70-33255*
US-PATENT-CLASS-244-123	c 24	N82-24296* #	US-PATENT-CLASS-244-1 .	c 31	N69-27499* #	US-PATENT-CLASS-244-43	c 02	N71-11043* #
US-PATENT-CLASS-244-123	c 24	N82-26384* #	US-PATENT-CLASS-244-1 .	c 03	N70-33343*	US-PATENT-CLASS-244-44	c 02	N71-11038* #
US-PATENT-CLASS-244-127	c 34	N74-23039* #	US-PATENT-CLASS-244-1	c 33	N70-33344*	US-PATENT-CLASS-244-45A	c 05	N78-32086* #
US-PATENT-CLASS-244-12	c 02	N70-33332*	US-PATENT-CLASS-244-1 .	c 03	N70-34157* #	US-PATENT-CLASS-244-45	c 02	N71-12243* #
US-PATENT-CLASS-244-130 US-PATENT-CLASS-244-130	c 02 c 02	N77-10001* # N81-14968* #	US-PATENT-CLASS-244-1	c 31	N70-34176* #	US-PATENT-CLASS-244-46 US-PATENT-CLASS-244-46	c 02 c 02	N70-33266* N70-33286*
US-PATENT-CLASS-244-130	c 37	N81-24443* #	US-PATENT-CLASS-244-1 US-PATENT-CLASS-244-1	c 21	N70-34295* # N70-34296* #	US-PATENT-CLASS-244-46	c 02	N70-33266 N70-34178* #
US-PATENT-CLASS-244-132	c 24	N82-26384° #	US-PATENT-CLASS-244-1	c 21	N70-35395* #	US-PATENT-CLASS-244-46	c 02	N70-34858* #
US-PATENT-CLASS-244-132	c 24	N82-32417* #	US-PATENT-CLASS-244-1	c 31	N70-36410* #	US-PATENT-CLASS-244-46	c 31	N70-38010* #
US-PATENT-CLASS-244-135R	c 34	N76-17317* #	US-PATENT-CLASS-244-1	c 33	N70-36617* #	US-PATENT-CLASS-244-46	c 02	N70-38011° #
US-PATENT-CLASS-244-135R	c 20	N80-10278* #		. c 21	N70-36943* #	US-PATENT-CLASS-244-46	c 02	N71-11041* #
US-PATENT-CLASS-244-135 US-PATENT-CLASS-244-135	. c 31	N70-42015* #		. c 31	N70-37924* #	US-PATENT-CLASS-244-46	c 02	N73-26005° #
	c 15 . c 14	N73-12486* # N73-27378* #	US-PATENT-CLASS-244-1 US-PATENT-CLASS-244-1	c 31	N70-37938* #	US-PATENT-CLASS-244-46 US-PATENT-CLASS-244-46	c 05 c 05	N76-29217* # N78-32086* #
US-PATENT-CLASS-244-137P	c 31	N73-26876* #		c 31 c 31	N70-37986* # N70-38676* #	US-PATENT-CLASS-244-46	c 08	N79-14108* #
US-PATENT-CLASS-244-137P	c 37	N76-22540* #	US-PATENT-CLASS-244-1 .	c 30	N70-40016* #	US-PATENT-CLASS-244-48	c 05	N79-12061* #
US-PATENT-CLASS-244-137P	c 01	N83-35992* #	US-PATENT-CLASS-244-1	c 31	N70-41373° #	US-PATENT-CLASS-244-48	c 05	N82-28279* #
US-PATENT-CLASS-244-137R	c 08	N82-32373* #		. c 31	N70-41588* #	US-PATENT-CLASS-244-49	c 43	N81-17499* #
US-PATENT-CLASS-244-138	c 01	N69-39981* #	US-PATENT-CLASS-244-1 .	c 31	N70-41631* #	US-PATENT-CLASS-244-4	c 05	N69-21380° #
US-PATENT-CLASS-244-138 US-PATENT-CLASS-244-138	c 02 c 31	N70-41630* # N71-16085*	US-PATENT-CLASS-244-1	c 31	N70-41855* #	US-PATENT-CLASS-244-4	c 05	N71-12336* #
US-PATENT-CLASS-244-138	c 31	N71-16085* N71-25434*	US-PATENT-CLASS-244-1 .	c 21	N70-41856* #	US-PATENT-CLASS-244-4 US-PATENT-CLASS-244-50	c 28 c 02	N71-27585* N70-34160* #
US-PATENT-CLASS-244-138	c 31	N71-28851*	US-PATENT-CLASS-244-1 US-PATENT-CLASS-244-1	. c31	N70-42075* # N71-11058* #	US-PATENT-CLASS-244-50	c 02	N70-34160 # N70-34856* #
US-PATENT-CLASS-244-139	c 31	N73-13898* #		. c 33	N71-14035* #	US-PATENT-CLASS-244-52	c 08	N81-19130* #
US-PATENT-CLASS-244-139	. с 02	N76-16014* #		. c 21	N71-14132* #	US-PATENT-CLASS-244-53A	c 07	N78-18066* #
US-PATENT-CLASS-244-13	c 01	N71-23497*	US-PATENT-CLASS-244-1	c 21	N71-14159* #	US-PATENT-CLASS-244-53B	c 02	N74-20646* #
US-PATENT-CLASS-244-13	c 02	N73-26005* #	US-PATENT-CLASS-244-1	c 21	N71-15583*	US-PATENT-CLASS-244-53B	c 07	N75-24736° #
US-PATENT-CLASS-244-13 US-PATENT-CLASS-244-140	. c 05 c 02	N75-25914* # N70-38009* #	US-PATENT-CLASS-244-1 .	c 31	N71-15663*	US-PATENT-CLASS-244-538 US-PATENT-CLASS-244-53B	c 07 c 05	N77-18154* # N79-24976* #
US-PATENT-CLASS-244-145	c 02	N74-10034* #		. c 31 . c 31	N71-15674* N71-15676*	US-PATENT-CLASS-244-53B	c 85	N82-33288* #
US-PATENT-CLASS-244-14 .	c 14	N70-33322*	US-PATENT-CLASS-244-1 .	c 02	N71-16087*	US-PATENT-CLASS-244-53	c 28	N71-15563*
US-PATENT-CLASS-244-15 5 .	. c 31	N72-18859* #	US-PATENT-CLASS-244-1	c 31	N71-16222*	US-PATENT-CLASS-244-54	c 07	N78-18066* #

US-PATENT-CLASS-244-54	c 07	N79-14096* #	US-PATENT-CLASS-250-203R	c 14	N72-27409° #	US-PATENT-CLASS-250-232	c 23	N71-21821*
US-PATENT-CLASS-244-55	c 02	N73-26005* #	US-PATENT-CLASS-250-203R	c 14	N73-25462* #	US-PATENT-CLASS-250-233	c 23	N71-16100*
US-PATENT-CLASS-244-55	c 05	N75-25914* #	US-PATENT-CLASS-250-203R	c 14	N73-28490* #	US-PATENT-CLASS-250-234	¢ 03	N73-20040* #
US-PATENT-CLASS-244-55	c 15	N71-26611*	US-PATENT-CLASS-250-203R	c 21	N73-30640* #	US-PATENT-CLASS-250-235	c 14	N72-11364*
US-PATENT-CLASS-244-57	c 09	N77-19076* #	US-PATENT-CLASS-250-203R	c 19	N74-15089* #	US-PATENT-CLASS-250-235	c 43	N82-13465* #
US-PATENT-CLASS-244-63	c 14	N81-26161* #	US-PATENT-CLASS-250-203R	c 89	N74-30886* #	US-PATENT-CLASS-250-235	c 74	N82-24072* #
US-PATENT-CLASS-244-75A	¢ 02	N73-26004* #	US-PATENT-CLASS-250-203R	c 35	N77-20401° #	US-PATENT-CLASS-250-236	c 21	N73-30640° #
US-PATENT-CLASS-244-75R	c 05	N75-12930* #	US-PATENT-CLASS-250-203R	c 74	N77-22951* #	US-PATENT-CLASS-250-236	c 43	N82-13465° #
US-PATENT-CLASS-244-76C	c 02	N73-26004° #	US-PATENT-CLASS-250-203R	c 44	N81-24520° #	US-PATENT-CLASS-250-237G	c 74	N79-20856* #
US-PATENT-CLASS-244-76	c 21	N70-34539* #	US-PATENT-CLASS-250-203R	c 32	N83-18975* #	US-PATENT-CLASS-250-237R	c 08	N73-30135* #
US-PATENT-CLASS-244-76	c 02	N71-13422* #	US-PATENT-CLASS-250-203R	c 47	N83-32232* #	US-PATENT-CLASS-250-237R	c 19	N74-15089* #
US-PATENT-CLASS-244-76	c 02	N71-20570*	US-PATENT-CLASS-250-203X	c 16	N72-13437*	US-PATENT-CLASS-250-237	c 14	N69-24331* #
US-PATENT-CLASS-244-77A	c 04	N74-13420* #	US-PATENT-CLASS-250-203	c 14	N69-27432* #	US-PATENT-CLASS-250-238	c 33	N75-31332* #
US-PATENT-CLASS-244-77B	c 04	N74-13420* #	US-PATENT-CLASS-250-203	c 14	N69-27485* #	US-PATENT-CLASS-250-238	c 32	N77-28346*
US-PATENT-CLASS-244-77D	c 02	N73-19004* #	US-PATENT-CLASS-250-203	c 07	N69-39736* #	US-PATENT-CLASS-250-239	c 08	N73-30135* #
US-PATENT-CLASS-244-77F	c 02	N73-26004° #	US-PATENT-CLASS-250-203	c 14	N70-34158* #	US-PATENT-CLASS-250-239	c 74	N78-33913* #
US-PATENT-CLASS-244-77G	c 02	N73-26004* #	US-PATENT-CLASS-250-203	c 21	N70-35089* #	US-PATENT-CLASS-250-251	c 35	N76-15431* #
US-PATENT-CLASS-244-77	c 32	N71-23971*	US-PATENT-CLASS-250-203	c 14	N70-40239* #	US-PATENT-CLASS-250-253	c 43	N79-31706° #
US-PATENT-CLASS-244-78	c 08	N82-24205* #	US-PATENT-CLASS-250-203	c 21	N71-10678°#	US-PATENT-CLASS-250-272	c 74	N78-15880* #
US-PATENT-CLASS-244-79	c 04	N76-26175* #	US-PATENT-CLASS-250-203	c 21	N71-10771°#	US-PATENT-CLASS-250-272	c 43	N79-31706° #
US-PATENT-CLASS-244-82	c 05	N79-12061* #	US-PATENT-CLASS-250-203	c 21	N71-15642*	US-PATENT-CLASS-250-277CH	c 76	N78-24950°#
US-PATENT-CLASS-244-83G	c 08	N79-23097°#	US-PATENT-CLASS-250-203	c 14	N71-19568*	US-PATENT-CLASS-250-277CH	c 74	N80-21140* #
US-PATENT-CLASS-244-83R	c 05	N75-12930* #	US-PATENT-CLASS-250-203	c 14	N71-23269*	US-PATENT-CLASS-250-280	c 76	N78-24950* #
US-PATENT-CLASS-244-83	c 21	N70-33279*	US-PATENT-CLASS-250-203	c 14	N71-23797*	US-PATENT-CLASS-250-280	c 74	N80-21140°#
US-PATENT-CLASS-244-83	c 15	N71-23255°	US-PATENT-CLASS-250-203	c 14	N72-22444* #	US-PATENT-CLASS-250-281	c 35	N74-34857* #
US-PATENT-CLASS-244-83	c 31	N71-33160*	US-PATENT-CLASS-250-203	c 14	N73-30393* #	US-PATENT-CLASS-250-281	c 35	N76-16393* #
US-PATENT-CLASS-244-83	c 08	N74-10942* #	US-PATENT-CLASS-250-203 US-PATENT-CLASS-250-204	c 35	N75-23910* #	US-PATENT-CLASS-250-281	c 36	N77-26477* #
US-PATENT-CLASS-244-87	c 08	N81-19130* #	US-PATENT-CLASS-250-204 US-PATENT-CLASS-250-205	c 36	N74-21091* # N72-27411* #	US-PATENT-CLASS-250-281	c 72	N80-14877* #
US-PATENT-CLASS-244-90R	c 08	N74-30421* #	US-PATENT-CLASS-250-205	c 14 c 09	N73-14214* #	US-PATENT-CLASS-250-282	c 36	N77-26477* #
US-PATENT-CLASS-244-90R	c 05	N79-12061* #				US-PATENT-CLASS-250-282	c 72	N80-14877* #
US-PATENT-CLASS-244-90R	c 08	N79-14108* #	US-PATENT-CLASS-250-205 US-PATENT-CLASS-250-206	c 36 c 10	N74-13205* # N71-20782*	US-PATENT-CLASS-250-282	c 35	N83-27184* #
US-PATENT-CLASS-244-90	c 02	N71-27088*	US-PATENT-CLASS-250-206 US-PATENT-CLASS-250-207	c 14	N71-20762 N72-17328* #	US-PATENT-CLASS-250-283	c 36	N77-26477* #
US-PATENT-CLASS-244-91	c 08	N74-30421* #	US-PATENT-CLASS-250-207	c 14	N73-32317* #	US-PATENT-CLASS-250-287	c 35	N76-15431* #
US-PATENT-CLASS-244-93 US-PATENT-CLASS-247-171	c 05	N82-26277* #	US-PATENT-CLASS-250-207	c 33	N74-27682* #	US-PATENT-CLASS-250-287	c 35	N76-16393* #
	c 35	N75-23910* # N70-35383* #	US-PATENT-CLASS-250-208	c 14	N72-20379* #	US-PATENT-CLASS-250-288 US-PATENT-CLASS-250-288	c 35	N76-16393* #
US-PATENT-CLASS-248-119	C 11	N70-35363 # N72-17454* #	US-PATENT-CLASS-250-209	c 07	N69-39980* #	US-PATENT-CLASS-250-288	c 35	N77-32456* #
US-PATENT-CLASS-248-14	c 15 c 18	N74-27397* #	US-PATENT-CLASS-250-209	c 20	N71-16340*	US-PATENT-CLASS-250-266	c 35	N83-27184* #
US-PATENT-CLASS-248-16		N70-41310* #	US-PATENT-CLASS-250-209	c 10	N72-17173* #	US-PATENT-CLASS-250-269	c 35	N77-14406* #
US-PATENT-CLASS-248-178 US-PATENT-CLASS-248-178	c 15 c 37	N78-27425* #	US-PATENT-CLASS-250-209	c 14	N72-25409* #	US-PATENT-CLASS-250-290	c 35 c 35	N77-10492* # N77-10492* #
US-PATENT-CLASS-246-176	¢ 14	N71-26627*	US-PATENT-CLASS-250-209	C 14	N73-16483* #	US-PATENT-CLASS-250-291	c 35	N74-34857* #
US-PATENT-CLASS-248-183	c 15	N72-11386*	US-PATENT-CLASS-250-209	c 14	N73-26432* #	US-PATENT-CLASS-250-298	c 35	N77-14406* #
US-PATENT-CLASS-248-186	c 37	N78-27425* #	US-PATENT-CLASS-250-209	c 14	N73-28490* #	US-PATENT-CLASS-250-304	c 25	N74-26947* #
US-PATENT-CLASS-248-188 4	c 15	N72-27484* #	US-PATENT-CLASS-250-209	c 21	N73-30640* #	US-PATENT-CLASS-250-307	c 25	N80-20334* #
US-PATENT-CLASS-248-188 9	c 31	N70-34159* #	US-PATENT-CLASS-250-209	c 44	N81-24520* #	US-PATENT-CLASS-250-308	c 25	N80-20334* #
US-PATENT-CLASS-248-18	c 14	N69-27486* #	US-PATENT-CLASS-250-211J	c 09	N72-17152* #	US-PATENT-CLASS-250-310	c 35	N78-10429* #
US-PATENT-CLASS-248-18	c 15	N72-11391*	US-PATENT-CLASS-250-211J	c 09	N73-14214* #	US-PATENT-CLASS-250-310	c 33	N80-14332* #
US-PATENT-CLASS-248-20	c 15	N72-11391*	US-PATENT-CLASS-250-211J	c 35	N74-15090* #	US-PATENT-CLASS-250-311	c 33	N83-18996* #
US-PATENT-CLASS-248-22	c 19	N76-22284° #	US-PATENT-CLASS-250-211K	c 74	N77-22951* #	US-PATENT-CLASS-250-320	c 74	N78-15880° #
US-PATENT-CLASS-248-23	c 18	N74-27397* #	US-PATENT-CLASS-250-211K	c 44	N80-18552* #	US-PATENT-CLASS-250-322	c 35	N78-15461* #
US-PATENT-CLASS-248-278	c 15	N72-11386*	US-PATENT-CLASS-250-211R	c 36	N75-19652* #	US-PATENT-CLASS-250-330	c 44	N82-32841* #
US-PATENT-CLASS-248-27	c 15	N71-20813*	US-PATENT-CLASS-250-211R	c 35	N75-23910* #	US-PATENT-CLASS-250-332	c 35	N75-19613* #
US-PATENT-CLASS-248-317	c 11	N69-27466* #	US-PATENT-CLASS-250-212	c 03	N71-23354°	US-PATENT-CLASS-250-332	c 31	N78-25256* #
US-PATENT-CLASS-248-346	c 14	N70-39898* #	US-PATENT-CLASS-250-212	c 03	N73-20040* #	US-PATENT-CLASS-250-332	c 35	N82-31659* #
US-PATENT-CLASS-248-358R	c 37	N75-18573* #	US-PATENT-CLASS-250-212	c 09	N73-32109* #	US-PATENT-CLASS-250-332	c 74	N83-19597* #
US-PATENT-CLASS-248-358R	c 19	N76-22284* #	US-PATENT-CLASS-250-213VT	c 74	N78-18905* #	US-PATENT-CLASS-250-335	c 34	N76-18374* #
US-PATENT-CLASS-248-358	c 15	N70-40156* #	US-PATENT-CLASS-250-214AL	c 74	N79-12890* #	US-PATENT-CLASS-250-336	c 14	N73-28488* #
US-PATENT-CLASS-248-358	c 23	N71-15673*	US-PATENT-CLASS-250-214A	c 33	N77-14335* #	US-PATENT-CLASS-250-336	c 35	N76-15433* #
US-PATENT-CLASS-248-358	c 15	N71-24694*	US-PATENT-CLASS-250-214R US-PATENT-CLASS-250-214R	c 14 c 74	N73-28490* # N79-12890* #	US-PATENT-CLASS-250-336	c 33	N76-27473* #
US-PATENT-CLASS-248-36-3	c 37	N78-17383* #	US-PATENT-CLASS-250-214H	c 14	N73-25462* #	US-PATENT-CLASS-250-336	c 35	N78-13400* # N74-18088* #
US-PATENT-CLASS-248-360 US-PATENT-CLASS-248-361	c 15 c 05	N71-17649* N71-28619*	US-PATENT-CLASS-250-214	c 14	N73-25462* #	US-PATENT-CLASS-250-338 US-PATENT-CLASS-250-338	c 35 c 35	N77-10493* #
US-PATENT-CLASS-246-361	c 37	N76-21554* #	US-PATENT-CLASS-250-214	c 35	N74-15090* #	US-PATENT-CLASS-250-338	c 47	N77-10493 #
US-PATENT-CLASS-248-363	c 37	N76-21554* #	US-PATENT-CLASS-250-214	ç 33	N82-28545* #	US-PATENT-CLASS-250-338	c 35	N80-26635* #
US-PATENT-CLASS-248-425	c 37	N82-21587* #	US-PATENT-CLASS-250-215	c 14	N73-16483* #	US-PATENT-CLASS-250-338	c 35	N83-21311* #
US-PATENT-CLASS-248-487	c 15	N72-11386*	US-PATENT-CLASS-250-216	c 74	N79-34011°#	US-PATENT-CLASS-250-339	c 35	N77-10493* #
US-PATENT-CLASS-248-636	c 35	N83-32026* #	US-PATENT-CLASS-250-216	c 74	N82-24072* #	US-PATENT-CLASS-250-339	c 47	N77-10753* #
US-PATENT-CLASS-248-638	c 35	N83-32026* #	US-PATENT-CLASS-250-217F	c 14	N73-16484* #	US-PATENT-CLASS-250-340	c 35	N76-29551* #
US-PATENT-CLASS-248	c 25	N79-28253* #	US-PATENT-CLASS-250-217R	c 14	N73-19419* #	US-PATENT-CLASS-250-340	c 74	N83-19597* #
US-PATENT-CLASS-249-144	c 31	N75-13111° #	US-PATENT-CLASS-250-217SS	c 09	N73-14214* #	US-PATENT-CLASS-250-343	c 35	N74-11284* #
US-PATENT-CLASS-249-145	c 31	N74-32920* #	US-PATENT-CLASS-250-217SS	c 36	N74-15145* #	US-PATENT-CLASS-250-343	c 25	N74-26947* #
US-PATENT-CLASS-249-145	c 31	N75-13111* #	US-PATENT-CLASS-250-217	c 14	N69-39896* #	US-PATENT-CLASS-250-343	c 45	N75-27585* #
US-PATENT-CLASS-249-184	c 31	N74-32920* #	US-PATENT-CLASS-250-217	c 14	N73-16483* #	US-PATENT-CLASS-250-343	c 74	N76-20958* #
US-PATENT-CLASS-249-59	c 31	N75-13111* #	US-PATENT-CLASS-250-217	c 36	N74-13205* #	US-PATENT-CLASS-250-343	c 25	N76-22323* #
US-PATENT-CLASS-249-83	c 31	N74-32920° #	US-PATENT-CLASS-250-218	c 14	N71-22996*	US-PATENT-CLASS-250-343	c 35	N77-14411* #
US-PATENT-CLASS-249-95	c 31	N74-32920* #	US-PATENT-CLASS-250-218	c 14	N71-28994*	US-PATENT-CLASS-250-343	c 35	N78-13400* #
US-PATENT-CLASS-25-156	¢ 15	N71-16076*	US-PATENT-CLASS-250-218	c 74	N78-33913* #	US-PATENT-CLASS-250-343	c 25	N81-14015* #
US-PATENT-CLASS-250-105	C 14	N70-40240* #	US-PATENT-CLASS-250-219DF	c 91	N74-13130* #	US-PATENT-CLASS-250-344	c 25	N76-22323* #
US-PATENT-CLASS-250-105	c 14	N73-30389* #	US-PATENT-CLASS-250-219TH	c 26	N73-26751* #	US-PATENT-CLASS-250-344	c 74	N78-17867* #
US-PATENT-CLASS-250-199	c 16	N69-27491* #	US-PATENT-CLASS-250-219	c 14	N71-28993*	US-PATENT-CLASS-250-345	c 45	N75-27585° #
US-PATENT-CLASS-250-199	c 07	N71-12389* #	US-PATENT-CLASS-250-221	c 33	N82-28545* #	US-PATENT-CLASS-250-347	c 35	N77-10493* #
US-PATENT-CLASS-250-199	c 16	N71-22895*	US-PATENT-CLASS-250-225 US-PATENT-CLASS-250-225	C 14 C 14	N71-24864* N72-27409* #	US-PATENT-CLASS-250-347	c 47 c 74	N77-10753* # N80-33210* #
US-PATENT-CLASS-250-199	c 16	N71-25914*	US-PATENT-CLASS-250-225 US-PATENT-CLASS-250-226	C 14	N72-27409 # N72-25409* #	US-PATENT-CLASS-250-347 US-PATENT-CLASS-250-350	c 25	N81-25159* #
US-PATENT-CLASS-250-199 US-PATENT-CLASS-250-199	c 16 c 16	N71-27183* N71-28963*	US-PATENT-CLASS-250-226	c 43	N79-17288* #	US-PATENT-CLASS-250-350 US-PATENT-CLASS-250-350	c 74	N83-19597* #
US-PATENT-CLASS-250-199			US-PATENT-CLASS-250-226	c 74	N82-30071* #	US-PATENT-CLASS-250-350	c 35	N75-30502* #
US-PATENT-CLASS-250-199	c 16 c 07	N73-16536* # N73-26119* #	US-PATENT-CLASS-250-227	c 14	N71-22991*	US-PATENT-CLASS-250-351	c 35	N78-13400* #
US-PATENT-CLASS-250-199	c 74	N76-18913* #	US-PATENT-CLASS-250-227	c 14	N71-23240*	US-PATENT-CLASS-250-351	c 74	N83-19597* #
US-PATENT-CLASS-250-199	c 74	N76-30053* #	US-PATENT-CLASS-250-227	c 60	N77-14751* #	US-PATENT-CLASS-250-351	c 31	N79-17029* #
US-PATENT-CLASS-250-199	c 74	N77-26942* #	US-PATENT-CLASS-250-227	c 74	N78-33913* #	US-PATENT-CLASS-250-352	c 34	N79-20336* #
US-PATENT-CLASS-250-199	c 32	N77-28346*	US-PATENT-CLASS-250-227	c 74	N83-19597* #	US-PATENT-CLASS-250-352	c 35	N80-26635* #
US-PATENT-CLASS-250-199	c 60	N77-32731* #	US-PATENT-CLASS-250-229	c 08	N73-30135* #	US-PATENT-CLASS-250-352	c 74	N80-33210* #
US-PATENT-CLASS-250-199	c 74	N78-14889* #	US-PATENT-CLASS-250-231R	c 74	N82-30071* #	US-PATENT-CLASS-250-353	c 35	N76-29551* #
US-PATENT-CLASS-250-201	c 14	N70-40238* #	US-PATENT-CLASS-250-231SE	c 74	N74-21304* #	US-PATENT-CLASS-250-353	c 35	N80-26635* #
US-PATENT-CLASS-250-201	c 35	N75-15014* #	US-PATENT-CLASS-250-231SE	c 44	N80-18552* #	US-PATENT-CLASS-250-353	c 74	N80-33210* #
US-PATENT-CLASS-250-201	c 74	N78-17866* #	US-PATENT-CLASS-250-231	c 14	N73-20475* #	US-PATENT-CLASS-250-359	c 37	N75-26372* #

US-PATENT-CLASS-250-360	c 35	N74-15091* #	US-PATENT-CLASS-250-51 5	- 11	N70 00404 #	UC DATENT OF 400 054 000	- 10	N74 40045+
US-PATENT-CLASS-250-361	c 35	N74-15091 # N74-15091*#		c 14	N73-28491* #	US-PATENT-CLASS-251-333	c 12	N71-18615*
US-PATENT-CLASS-250-363R	c 52	N77-14737* #	US-PATENT-CLASS-250-510 US-PATENT-CLASS-250-511	c 35 c 74	N75-19616* # N74-27866* #	US-PATENT-CLASS-251-333 US-PATENT-CLASS-251-333	c 15 c 37	N72-20442* # N75-25185* #
US-PATENT-CLASS-250-363R	c 74	N79-20857* #	US-PATENT-CLASS-250-511	c 35	N80-28686* #	US-PATENT-CLASS-251-339	c :7	N81-17433* #
US-PATENT-CLASS-250-368	c 74	N81-24900* #	US-PATENT-CLASS-250-518	c 14	N73-30392* #	US-PATENT-CLASS-251-342	c 12	N71-18615*
US-PATENT-CLASS-250-369	c 35	N74-15091* #	US-PATENT-CLASS-250-51	c 24	N72-11595*	US-PATENT-CLASS-251-358	c 15	N71-17648*
US-PATENT-CLASS-250-369 .	c 35	N82-32659* #	US-PATENT-CLASS-250-527	c 37	N76-18458* #	US-PATENT-CLASS-251-360	c 15	N72-25451* #
US-PATENT-CLASS-250-370	c 35	N74-18088* #	US-PATENT-CLASS-250-527	c 25	N77-32255* #	US-PATENT-CLASS-251-61 1	c 12	N71-18615*
US-PATENT-CLASS-250-370	c 33	N75-31332* #	US-PATENT-CLASS-250-527	c 44	N77-32580° #	US-PATENT-CLASS-251-61	c 15	N71-10778* #
US-PATENT-CLASS-250-370 US-PATENT-CLASS-250-370	c 35	N82-31659* # N82-32841* #	US-PATENT-CLASS-250-527	c 44	N79-11470* #	US-PATENT-CLASS-251-7	c 37	N79-28550* #
US-PATENT-CLASS-250-371	c 44 c 35	N74-18088* #	US-PATENT-CLASS-250-527 US-PATENT-CLASS-250-528	c 44	N82-16475* #	US-PATENT-CLASS-251-86 US-PATENT-CLASS-251-86	c 15 c 37	N72-31483* # N80-23654* #
US-PATENT-CLASS-250-372	c 19	N74-29410* #	US-PATENT-CLASS-250-526 US-PATENT-CLASS-250-52	c 25 c 15	N78-25148* # N71-15606* #	US-PATENT-CLASS-251-00	c 24	N79-17916* #
US-PATENT-CLASS-250-372	c 24	N76-24363* #	US-PATENT-CLASS-250-52	c 11	N71-23042*	US-PATENT-CLASS-252-12	c 15	N71-23810*
US-PATENT-CLASS-250-372	c 33	N76-27473* #	US-PATENT-CLASS-250-52	c 24	N72-11595*	US-PATENT-CLASS-252-12	c 24	N76-22309* #
US-PATENT-CLASS-250-372	c 35	N83-21311° #	US-PATENT-CLASS-250-52	c 23	N73-13662* #	US-PATENT-CLASS-252-26	c 15	N71-21403*
US-PATENT-CLASS-250-373	c 25	N74-26947* #	US-PATENT-CLASS-250-531	c 25	N78-25148* #	US-PATENT-CLASS-252-26	c 15	N71-24046*
US-PATENT-CLASS-250-373	c 35	N75-30502* #	US-PATENT-CLASS-250-531	c 33	N79-15245* #	US-PATENT-CLASS-252-2	c 25	N83-36118° #
US-PATENT-CLASS-250-373 US-PATENT-CLASS-250-374	c 45	N76-17656* #	US-PATENT-CLASS-250-540	c 33	N79-15245* #	US-PATENT-CLASS-252-300	c 14	N72-22443* #
US-PATENT-CLASS-250-374	c 35 c 35	N74-26949* # N74-26949* #	US-PATENT-CLASS-250-541	c 33	N79-15245* #	US-PATENT-CLASS-252-300 US-PATENT-CLASS-252-301 1R	c 24 c 35	N76-24363* # N79-10389* #
US-PATENT-CLASS-250-385	c 35	N75-27331° #	US-PATENT-CLASS-250-551 US-PATENT-CLASS-250-563	c 74	N79-34011* # N78-17396* #	US-PATENT-CLASS-252-301 16	c 35	N79-10389* #
US-PATENT-CLASS-250-385	c 35	N76-15433* #	US-PATENT-CLASS-250-566	c 38 c 74	N75-25706* #	US-PATENT-CLASS-252-301 2	c 18	N71-27170*
US-PATENT-CLASS-250-385	c 35	N76-16393* #	US-PATENT-CLASS-250-571	c 36	N78-14380* #	US-PATENT-CLASS-252-301 4	c 06	N73-30097* #
US-PATENT-CLASS-250-385	c 35	N82-24471* #	US-PATENT-CLASS-250-572	c 38	N78-17395* #	US-PATENT-CLASS-252-305	c 06	N73-30097* #
US-PATENT-CLASS-250-386	c 35	N82-24471* #	US-PATENT-CLASS-250-572	c 38	N78-17396* #	US-PATENT-CLASS-252-359A	c 37	N77-13418* #
US-PATENT-CLASS-250-388	c 33	N83-24763* #	US-PATENT-CLASS-250-573	c 74	N76-20958° #	US-PATENT-CLASS-252-361	c 71	N83-35781* #
US-PATENT-CLASS-250-389	c 35	N82-24471* #	US-PATENT-CLASS-250-573	c 34	N83-31993* #	US-PATENT-CLASS-252-364	c 28	N81-15119* #
US-PATENT-CLASS-250-394 US-PATENT-CLASS-250-394	C 14	N73-30392* # N74-29410* #	US-PATENT-CLASS-250-574	c 45	N76-21742* #	US-PATENT-CLASS-252-373 US-PATENT-CLASS-252-373	c 44 c 44	N76-29704* # N77-10636* #
US-PATENT-CLASS-250-394	c 19 c 35	N74-29410"# N77-14408"#	US-PATENT-CLASS-250-574	c 36	N77-25501* #	US-PATENT-CLASS-252-373	c 14	N73-14428* #
US-PATENT-CLASS-250-398	c 35	N78-10429* #	US-PATENT-CLASS-250-576 US-PATENT-CLASS-250-578	c 35 c 36	N74-27860* # N75-19652* #	US-PATENT-CLASS-252-422	c 45	N82-11634* #
US-PATENT-CLASS-250-400	c 25	N76-29379* #	US-PATENT-CLASS-250-65F	c 15	N72-25452* #	US-PATENT-CLASS-252-431N	c 06	N73-32029* #
US-PATENT-CLASS-250-400	c 25	N78-27226* #	US-PATENT-CLASS-250-65R	c 14	N73-30389* #	US-PATENT-CLASS-252-431R	c 06	N73-32029* #
US-PATENT-CLASS-250-41 9D	c 14	N72-29464* #	US-PATENT-CLASS-250-71 5R	c 14	N72-29464* #	US-PATENT-CLASS-252-472	c 25	N78-10225* #
US-PATENT-CLASS-250-41 9G	c 14	N73-12444* #	US-PATENT-CLASS-250-71 5	c 14	N72-17328* #	US-PATENT-CLASS-252-514	c 05	N72-25120* #
US-PATENT-CLASS-250-41 9S	c 14	N73-12444° #	US-PATENT-CLASS-250-71R	c 06	N73-16106* #	US-PATENT-CLASS-252-514	c 44	N79-31752* #
US-PATENT-CLASS-250-41 95	c 14	N71-28992*	US-PATENT-CLASS-250-71	c 14	N70-41676* #	US-PATENT-CLASS-252-514	c 25	N82-26396* #
US-PATENT-CLASS-250-41 9 US-PATENT-CLASS-250-41 9	c 06	N71-13461* #	US-PATENT-CLASS-250-83 3H	c 14	N72-21408* #	US-PATENT-CLASS-252-518 US-PATENT-CLASS-252-549	c 24 c 23	N79-14156* # N75-14834* #
US-PATENT-CLASS-250-41 9	c 24 c 14	N71-16095* N71-23041*	US-PATENT-CLASS-250-83 3H	c 14	N72-24477* # N73-12445* #	US-PATENT-CLASS-252-549	c 18	N70-39897* #
US-PATENT-CLASS-250-41 9	c 14	N71-28863*	US-PATENT-CLASS-250-83 3H US-PATENT-CLASS-250-83 3H	c 14 c 14	N73-12445 #	US-PATENT-CLASS-252-5	c 25	N83-33977* #
US-PATENT-CLASS-250-41 9	c 14	N72-17328° #	US-PATENT-CLASS-250-83 3H	c 14	N73-25462* #	US-PATENT-CLASS-252-5	c 25	N83-36118* #
US-PATENT-CLASS-250-41 9	c 14	N73-32325* #	US-PATENT-CLASS-250-83 3R	c 14	N73-12445* #	US-PATENT-CLASS-252-62 3E	c 44	N80-24741* #
US-PATENT-CLASS-250-416TV	c 35	N78-15461* #	US-PATENT-CLASS-250-83 3R	c 14	N73-20477* #	US-PATENT-CLASS-252-62 3E	c 44	N81-19558* #
US-PATENT-CLASS-250-423P	c 36	N77-26477* #	US-PATENT-CLASS-250-83 3R	c 14	N73-32317* #	US-PATENT-CLASS-252-62 3GA	c 25	N75-26043* #
US-PATENT-CLASS-250-423P	c 25	N78-25148* #	US-PATENT-CLASS-250-83 3UV	c 10	N72-17173° #	US-PATENT-CLASS-252-62 3	c 26	N71-23292*
US-PATENT-CLASS-250-423P US-PATENT-CLASS-250-423	c 72 c 35	N80-14877* # N76-15431* #	US-PATENT-CLASS-250-83 3UV	c 14	N72-25409* #	US-PATENT-CLASS-252-62 3 US-PATENT-CLASS-252-62	c 76	N76-25049* #
US-PATENT-CLASS-250-423	c 35	N76-16393* #	US-PATENT-CLASS-250-83 3UV US-PATENT-CLASS-250-83 3	c 06 c 21	N73-16106* # N70-33181*	US-PATENT-CLASS-252-02	c 27 c 23	N74-27037* # N75-14834* #
US-PATENT-CLASS-250-423	c 35	N83-27184* #	US-PATENT-CLASS-250-83 3	c 21	N70-34297* #	US-PATENT-CLASS-252-8 1	c 18	N73-26572* #
US-PATENT-CLASS-250-427	c 72	N80-27163* #	US-PATENT-CLASS-250-83 3	c 14	N71-15599* #	US-PATENT-CLASS-252-8 1	c 27	N74-27037* #
US-PATENT-CLASS-250-429	c 25	N76-29379* #	US-PATENT-CLASS-250-83 3	c 14	N71-18699*	US-PATENT-CLASS-252-8 1	c 24	N78-14096* #
US-PATENT-CLASS-250-429	c 25	N78-27226° #	US-PATENT-CLASS-250-83 3	c 14	N71-21088*	US-PATENT-CLASS-253-317	c 44	N77-22606* #
US-PATENT-CLASS-250-43 5FC	c 14	N72-11365*	US-PATENT-CLASS-250-83 3	c 09	N71-22985*	US-PATENT-CLASS-253-39 15	c 15	N70-33226*
US-PATENT-CLASS-250-43 5R US-PATENT-CLASS-250-43 5R	c 14	N71-27090*	US-PATENT-CLASS-250-83 3	c 14	N71-25901*	US-PATENT-CLASS-253-39 15	c 15	N70-33264*
US-PATENT-CLASS-250-43 5R	c 14 c 06	N72-21408* # N72-25146* #	US-PATENT-CLASS-250-83 3 US-PATENT-CLASS-250-83 3	c 14	N71-26475* N71-27323*	US-PATENT-CLASS-253-39 15 US-PATENT-CLASS-253-39 1	c 28 c 33	N70-33372* N71-29152*
US-PATENT-CLASS-250-43 5R	c 06	N72-31141* #	US-PATENT-CLASS-250-63 3 US-PATENT-CLASS-250-83 3	c 14 c 14	N72-17328* #	US-PATENT-CLASS-253-66	c 15	N70-36412* #
US-PATENT-CLASS-250-43 5	c 27	N71-16348*	US-PATENT-CLASS-250-83 3	c 35	N75-27329* #	US-PATENT-CLASS-253-66	c 28	N70-39895* #
US-PATENT-CLASS-250-43 5	c 15	N71-24896*	US-PATENT-CLASS-250-83 6R	c 14	N71-27090*	US-PATENT-CLASS-253-77	c 28	N71-28928*
US-PATENT-CLASS-250-43 5	c 14	N71-25901*	US-PATENT-CLASS-250-83 6R	c 14	N72-20381* #	US-PATENT-CLASS-253-77	c 28	N71-29154*
US-PATENT-CLASS-250-432R	c 25	N76-22323* #	US-PATENT-CLASS-250-83 6R	c 25	N72-33696* #	US-PATENT-CLASS-253	c 25	N79-28253* #
US-PATENT-CLASS-250-432 US-PATENT-CLASS-250-444	c 45	N75-27585* #	US-PATENT-CLASS-250-83 6R	c 74	N81-19898* #	US-PATENT-CLASS-254-124	c 20	N76-22296* #
US-PATENT-CLASS-250-444	c 52 c 35	N77-14737* # N80-28686* #	US-PATENT-CLASS-250-83 6	c 10	N70-41991* #	US-PATENT-CLASS-254-131 US-PATENT-CLASS-254-150	c 60 c 15	N82-24839* #
US-PATENT-CLASS-250-460	c 37	N75-26372* #	US-PATENT-CLASS-250-83CD US-PATENT-CLASS-250-83R	c 91 c 14	N74-13130* # N73-12445* #	US-PATENT-CLASS-254-156	c 15	N71-24599* N73-25512* #
US-PATENT-CLASS-250-474 1	c 35	N83-21311* #	US-PATENT-CLASS-250-83R	c 14	N73-20477* #	US-PATENT-CLASS-254-158	c 54	N77-21844* #
US-PATENT-CLASS-250-475	c 35	N79-10389* #	US-PATENT-CLASS-250-83	c 14	N69-27484* #	US-PATENT-CLASS-254-173	c 15	N71-24599°
US-PATENT-CLASS-250-483	c 74	N79-20857* #	US-PATENT-CLASS-250-83	c 14	N69-39937* #	US-PATENT-CLASS-254-186	c 15	N71-24599*
US-PATENT-CLASS-250-483	c 74	N81-24900* #	US-PATENT-CLASS-250-83	c 09	N71-18830*	US-PATENT-CLASS-254-190	c 15	N72-25453° #
US-PATENT-CLASS-250-489 US-PATENT-CLASS-250-49 5B	c 35 c 24	N76-15433* # N72-11595*	US-PATENT-CLASS-250-83	c 05	N71-19440*	US-PATENT-CLASS-254-29A	c 15	N73-30457* #
US-PATENT-CLASS-250-49 5D	C 24	N72-11595*	US-PATENT-CLASS-250-83 US-PATENT-CLASS-250-83	C 14	N71-20430* N71-23401*	US-PATENT-CLASS-254-93R US-PATENT-CLASS-254-93R	c 35 c 20	N74-13129* # N76-22296* #
US-PATENT-CLASS-250-49 5	c 14	N69-39982* #	US-PATENT-CLASS-250-83 US-PATENT-CLASS-250-83	c 14 c 09	N71-23401* N71-27232*	US-PATENT-CLASS-256-13 1	c 37	N79-10420* #
US-PATENT-CLASS-250-49 5	c 14	N71-28863*	US-PATENT-CLASS-250-84	c 14	N71-24809*	US-PATENT-CLASS-256-1	c 37	N79-10420* #
US-PATENT-CLASS-250-49 5	c 14	N72-17328* #	US-PATENT-CLASS-251-118	c 15	N71-18580°	US-PATENT-CLASS-259-DIG 18	c 35	N74-15093* #
US-PATENT-CLASS-250-491	c 35	N80-28686* #	US-PATENT-CLASS-251-11	c 15	N70-35407* #	US-PATENT-CLASS-259-4AC	c 37	N76-19436* #
US-PATENT-CLASS-250-492A	c 33	N80-14332* #	US-PATENT-CLASS-251-120	c 37	N74-21065* #	US-PATENT-CLASS-259-4	c 15	N73-19458* #
US-PATENT-CLASS-250-492B US-PATENT-CLASS-250-492R	c 25	N78-27226* #	US-PATENT-CLASS-251-121	c 15	N71-18580*	US-PATENT-CLASS-259-60	c 35	N74-15093* #
US-PATENT-CLASS-250-492R	c 25 c 28	N76-29379* # N78-24365* #	US-PATENT-CLASS-251-122	c 15	N73-13462* #	US-PATENT-CLASS-259-71 US-PATENT-CLASS-259-72	c 15 c 37	N71-21177* N74-18123* #
US-PATENT-CLASS-250-492	c 35	N74-15091* #	US-PATENT-CLASS-251-122 US-PATENT-CLASS-251-127	c 37 c 12	N74-21065* # N71-18615*	US-PATENT-CLASS-259-72 US-PATENT-CLASS-259-98	c 35	N74-18123" # N74-15126" #
US-PATENT-CLASS-250-492	c 37	N75-26372* #	US-PATENT-CLASS-251-127	c 15	N72-20442* #	US-PATENT-CLASS-259/4R	c 34	N77-24423* #
US-PATENT-CLASS-250-493	c 73	N75-30876* #	US-PATENT-CLASS-251-129	c 37	N80-23654* #	US-PATENT-CLASS-260 46 5E	c 27	N74-21156* #
US-PATENT-CLASS-250-495	c 74	N75-12732* #	US-PATENT-CLASS-251-148	c 15	N71-23024*	US-PATENT-CLASS-260-DIG 15	c 27	N78-14164* #
US-PATENT-CLASS-250-496	c 73	N75-30876* #	US-PATENT-CLASS-251-149 6	c 37	N76-14463* #	US-PATENT-CLASS-260-DIG 24	c 27	N74-27037* #
US-PATENT-CLASS-250-498 US-PATENT-CLASS-250-499	c 52	N77-14737* #	US-PATENT-CLASS-251-149 9	c 37	N79-11402* #	US-PATENT-CLASS-260-DIG 24	c 27	N76-24405* #
US-PATENT-CLASS-250-499 US-PATENT-CLASS-250-499	c 73 c 72	N74-26767° # N76-15860° #	US-PATENT-CLASS-251-172	c 15	N71-21234*	US-PATENT-CLASS-260-DIG 29	c 27 c 24	N80-24438* #
US-PATENT-CLASS-250-499	c 37	N78-13436* #	US-PATENT-CLASS-251-172 US-PATENT-CLASS-251-173	c 37 c 15	N79-33469* # N70-33376*	US-PATENT-CLASS-260-17 2 US-PATENT-CLASS-260-17 2	C 24	N80-26388* # N81-13999* #
US-PATENT-CLASS-250-500	c 72	N76-15450 #	US-PATENT-CLASS-251-173	C 15	N74-21065* #	US-PATENT-CLASS-260-17 2	c 23	N81-29160* #
US-PATENT-CLASS-250-505						US-PATENT-CLASS-260-17A	c 27	N81-14076* #
US-PATENT-CLASS-250-505	c 74	N74-27866* #	US-PATENT-CLASS-251-216	U 3/	N81-1/433" #	00 777 277 02 00 200 777		1101-14070 #
	c 35	N75-19616* #	US-PATENT-CLASS-251-216 US-PATENT-CLASS-251-31	c 37 c 15	N81-17433* # N71-19485*	US-PATENT-CLASS-260-18S	c 06	N72-25151* #
US-PATENT-CLASS-250-508	c 35 c 35	N75-19616* # N75-19616* #	US-PATENT-CLASS-251-31 US-PATENT-CLASS-251-331		N71-19485* N72-31483* #	US-PATENT-CLASS-260-18S US-PATENT-CLASS-260-2 1E		
	c 35	N75-19616* #	US-PATENT-CLASS-251-31	c 15	N71-19485*	US-PATENT-CLASS-260-18S	c 06	N72-25151* #

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US-PATENT-CLASS-260-2 1E	c 25	N81-19244* #	US-PATENT-CLASS-260-45 9R	c 24	N78-27180° #	US-PATENT-CLASS-264-102	c 15	N73-12489° #
US-PATENT-CLASS-260-2 1 .	c 25	N81-17187* #	US-PATENT-CLASS-260-46 5E	c 06	N72-25151* #	US-PATENT-CLASS-264-102	c 31	N74-14133° #
US-PATENT-CLASS-260-2 2R	c 25	N81-17187° #	US-PATENT-CLASS-260-46 5G	c 06	N72-25151°#	US-PATENT-CLASS-264-102	c 31	N74-18124* #
US-PATENT-CLASS-260-2 2R	c 25	N81-19244* #	US-PATENT-CLASS-260-46 5P	c 06	N72-25151* #		. с 37	N76-24575° #
US-PATENT-CLASS-260-2 5AK	c 27	N76-15310" #	US-PATENT-CLASS-260-46 5R	c 06	N73-26100° #	US-PATENT-CLASS-264-102	c 15	N79-26100* #
US-PATENT-CLASS-260-2 5AK	c 24	N78-24290° #	US-PATENT-CLASS-260-46 5	c 06	N71-11237* # N71-11240* #	US-PATENT-CLASS-264-104	c 05	N72-25120° #
US-PATENT-CLASS-260-2 5AM	c 27	N74-12812* #	US-PATENT-CLASS-260-46 5 US-PATENT-CLASS-260-465 5R	c 06 c 27	N81-24256° #	US-PATENT-CLASS-264-104 US-PATENT-CLASS-264-104	c 27	N81-24257* #
US-PATENT-CLASS-260-2 5AM US-PATENT-CLASS-260-2 5AP	c 27 c 24	N77-31308* # N78-24290* #	US-PATENT-CLASS-260-47CP	c 06	N73-27980° #	US-PATENT-CLASS-264-104	c 23 c 25	N81-29160* # N83-13188* #
US-PATENT-CLASS-260-2 5AY	c 27	N77-31308* #	US-PATENT-CLASS-260-47CP	c 23	N76-15268* #	US-PATENT-CLASS-264-105	c 27	N81-24257* #
US-PATENT-CLASS-260-2 5A	c 27	N77-31308* #	US-PATENT-CLASS-260-47CP	c 27	N78-31232* #	US-PATENT-CLASS-264-111	c 17	N71-29137*
US-PATENT-CLASS-260-2 5BE	c 24	N78-24290* #	US-PATENT-CLASS-260-47CP	ç 27	N78-32261* #	US-PATENT-CLASS-264-118	c 24	N80-26388° #
US-PATENT-CLASS-260-2 5B	c 24	N78-24290° #	US-PATENT-CLASS-260-47UP	c 06	N73-32029°#	US-PATENT-CLASS-264-119	c 24	N80-26388* #
US-PATENT-CLASS-260-2 5EP	¢ 24	N78-24290° #	US-PATENT-CLASS-260-47	c 06	N71-28620*	US-PATENT-CLASS-264-124	c 24	N80-26388* #
US-PATENT-CLASS-260-2 5FP	c 06	N72-25147* #	US-PATENT-CLASS-260-47	c 06	N71-28807*	US-PATENT-CLASS-264-129	c 37	N76-31524* #
US-PATENT-CLASS-260-2 5FP	c 27	N74-27037* #	US-PATENT-CLASS-260-485F US-PATENT-CLASS-260-49	c 06 c 27	N73-30098* # N78-32261* #	US-PATENT-CLASS-264-12	c 31	N83-35176° #
US-PATENT-CLASS-260-2 5FP US-PATENT-CLASS-260-2 5F	c 24	N78-24290* #	US-PATENT-CLASS-260-49	c 23	N75-30256* #	US-PATENT-CLASS-264-130 US-PATENT-CLASS-264-135	c 27 c 37	N78-32262* # N74-18126* #
US-PATENT-CLASS-260-2 5L	c 18 c 27	N73-13562* # N74-12814* #	US-PATENT-CLASS-260-535H	c 06	N72-27144* #	US-PATENT-CLASS-264-136	c 37	N74-18126* #
US-PATENT-CLASS-260-2 5N	c 24	N78-15180° #	US-PATENT-CLASS-260-53	c 27	N79-28307* #	US-PATENT-CLASS-264-137	c 27	N79-33316* #
US-PATENT-CLASS-260-2 5N	c 27	N78-31232* #	US-PATENT-CLASS-260-544F	c 06	N72-20121°#	US-PATENT-CLASS-264-137	c 27	N81-14078* #
US-PATENT-CLASS-260-2 5R	c 27	N74-27037° #	US-PATENT-CLASS-260-551P	c 27	N78-32256* #	US-PATENT-CLASS-264-137	c 27	N81-29229* #
US-PATENT-CLASS-260-2 5R	c 24	N78-15180° #	US-PATENT-CLASS-260-566B	c 27	N76-32315* #	US-PATENT-CLASS-264-137	c 27	N83-34041* #
US-PATENT-CLASS-260-2 5	c 06	N71-11242* #	US-PATENT-CLASS-260-567 6M	c 06	N73-32029* #	US-PATENT-CLASS-264-145	c 15	N79-26100* #
US-PATENT-CLASS-260-2 5	c 06	N71-24739*	US-PATENT-CLASS-260-571 US-PATENT-CLASS-260-606-5P	c 23 c 27	N76-15268* # N78-32256* #	US-PATENT-CLASS-264-151	c 15	N79-26100* #
US-PATENT-CLASS-260-2 5 US-PATENT-CLASS-260-2 5	c 06 c 18	N71-25929* N71-26155*	US-PATENT-CLASS-260-615	c 06	N71-27254*	US-PATENT-CLASS-264-157 US-PATENT-CLASS-264-161	c 24 c 37	N78-17150* # N76-31524* #
US-PATENT-CLASS-260-2 5	c 06	N72-25150* #	US-PATENT-CLASS-260-615	c 06	N73-30101* #	US-PATENT-CLASS-264-175	c 15	N79-26100* #
US-PATENT-CLASS-260-2P	c 27	N78-32256° #	US-PATENT-CLASS-260-63N	c 27	N78-31232* #	US-PATENT-CLASS-264-184	c 27	N78-32262* #
US-PATENT-CLASS-260-2R	c 37	N74-18126* #	US-PATENT-CLASS-260-63N	c 27	N78-32261* #	US-PATENT-CLASS-264-1	c 44	N79-24432° #
US-PATENT-CLASS-260-2R	c 27	N74-27037* #	US-PATENT-CLASS-260-63R	c 27	N78-32261* #	US-PATENT-CLASS-264-211	c 27	N78-32262* #
US-PATENT-CLASS-260-2R	c 27	N78-15276* #	US-PATENT-CLASS-260-65	c 06	N73-27980* #	US-PATENT-CLASS-264-212	c 27	N80-32516* #
US-PATENT-CLASS-260-211 5	c 06	N72-25149° #	US-PATENT-CLASS-260-65	c 27	N78-32261* #	US-PATENT-CLASS-264-216	c 25	N82-21268* #
US-PATENT-CLASS-260-240G	c 27	N76-32315* #	US-PATENT-CLASS-260-65 US-PATENT-CLASS-260-67	c 23 c 27	N82-29358* # N78-17214* #	US-PATENT-CLASS-264-217	c 25	N75-12087° #
US-PATENT-CLASS-260-28 5	c 27	N78-33228* #	US-PATENT-CLASS-260-67	c 27	N79-21191* #	US-PATENT-CLASS-264-219 US-PATENT-CLASS-264-220	c 37	N76-31524* #
US-PATENT-CLASS-260-29 1R US-PATENT-CLASS-260-29 6RB	c 24 c 25	N78-24290* # N81-19242* #	US-PATENT-CLASS-260-72 5	c 06	N71-11236* #	US-PATENT-CLASS-264-220 US-PATENT-CLASS-264-221	c 27 c 15	N82-28440* # N72-16329* #
US-PATENT-CLASS-260-29 6S	c 27	N74-17283* #	US-PATENT-CLASS-260-72 5	c 06	N71-11239* #	US-PATENT-CLASS-264-225	c 15	N72-16329 #
US-PATENT-CLASS-260-29 6	c 26	N75-27125* #	US-PATENT-CLASS-260-72 5	c 06	N71-24740°	US-PATENT-CLASS-264-227	c 15	N72-16329* #
US-PATENT-CLASS-260-2	c 06	N71-11243° #	US-PATENT-CLASS-260-75NH	c 27	N78-17213* #	US-PATENT-CLASS-264-229	c 24	N81-29163* #
US-PATENT-CLASS-260-2	c 06	N71-20717*	US-PATENT-CLASS-260-75NK	c 27	N78-17213* #	US-PATENT-CLASS-264-22	c 15	N72-20446* #
US-PATENT-CLASS-260-2	c 06	N71-20905°	US-PATENT-CLASS-260-75NT	c 27	N78-17213° #	US-PATENT-CLASS-264-22	c 14	N72-22439* #
US-PATENT-CLASS-260-2	c 06	N71-27363*	US-PATENT-CLASS-260-77 5AM	c 27	N78-17213* #	US-PATENT-CLASS-264-22	c 25	N75-12087* #
US-PATENT-CLASS-260-2	c 06	N73-30102* #	US-PATENT-CLASS-260-77 5AN US-PATENT-CLASS-260-77 5AP	c 27 c 06	N78-17213* # N72-27144* #	US-PATENT-CLASS-264-22	c 27	N80-32516* #
US-PATENT-CLASS-260-2 US-PATENT-CLASS-260-30 2	c 27 c 06	N79-21190* # N73-27980* #	US-PATENT-CLASS-260-77 5AP	c 06	N73-33076* #	US-PATENT-CLASS-264-22 US-PATENT-CLASS-264-230	c 27 c 37	N82-28440* # N82-24491* #
US-PATENT-CLASS-260-30 4N	c 27	N78-17205* #	US-PATENT-CLASS-260-77 5AP	c 27	N77-31308* #	US-PATENT-CLASS-264-231	c 24	N81-29163* #
US-PATENT-CLASS-260-30 8DS	c 06	N73-27980* #	US-PATENT-CLASS-260-77 5AP	c 27	N78-17213* #	US-PATENT-CLASS-264-236	c 27	N78-32262* #
US-PATENT-CLASS-260-307G	c 27	N79-22300° #	US-PATENT-CLASS-260-77 5AT	c 27	N78-17213* #	US-PATENT-CLASS-264-236	c 15	N79-26100° #
US-PATENT-CLASS-260-32 2R	c 27	N78-17205* #	US-PATENT-CLASS-260-77 55P	c 27	N78-17213° #	US-PATENT-CLASS-264-23	c 71	N78-10837* #
US-PATENT-CLASS-260-32 6NT	c 27	N78-17205° #	US-PATENT-CLASS-260-77 5	c 06	N73-30099* #	US-PATENT-CLASS-264-23	c 31	N81-15154° #
US-PATENT-CLASS-260-32 6N	c 06	N73-27980* #	US-PATENT-CLASS-260-77 5	c 06	N73-30100* #	US-PATENT-CLASS-264-24	c 31	N81-33319* #
US-PATENT-CLASS-260-32 6N	c 23	N76-15268* #	US-PATENT-CLASS-260-77 5 US-PATENT-CLASS-260-78 41	c 06 c 27	N73-30103* # N78-31232* #	US-PATENT-CLASS-264-24 US-PATENT-CLASS-264-257	c 31	N83-35176* #
US-PATENT-CLASS-260-32 8N US-PATENT-CLASS-260-326N	c 23 c 27	N76-15268* # N81-17260* #	US-PATENT-CLASS-260-78TF	c 06	N73-27980* #	US-PATENT-CLASS-264-257	c 37 c 24	N74-18126* # N81-29163* #
US-PATENT-CLASS-260-326S	c 27	N81-17260* #	US-PATENT-CLASS-260-78TF	c 27	N74-23125* #	US-PATENT-CLASS-264-258	c 27	N83-34041° #
US-PATENT-CLASS-260-33 4R	c 06	N73-27980* #	US-PATENT-CLASS-260-78TF	c 23	N75-30256° #	US-PATENT-CLASS-264-259	c 24	N81-29163° #
US-PATENT-CLASS-260-33 4R	c 27	N78-17205* #	US-PATENT-CLASS-260-78TF	c 23	N76-15268* #	US-PATENT-CLASS-264-267	c 37	N76-24575* #
US-PATENT-CLASS-260-33 4R	c 27	N81-19296* #	US-PATENT-CLASS-260-78TF	c 27	N78-32261°#	US-PATENT-CLASS-264-27	c 26	N71-17818*
US-PATENT-CLASS-260-33 6EP	c 24	N78-27180° #	US-PATENT-CLASS-260-78UA	c 06	N73-27980* #	US-PATENT-CLASS-264-28	c 15	N73-12489* #
US-PATENT-CLASS-260-33 6PQ	c 24	N78-27180* #	US-PATENT-CLASS-260-78	c 06	N71-11235* # N71-11238* #	US-PATENT-CLASS-264-294	c 31	N74-13177* #
US-PATENT-CLASS-260-33 6R US-PATENT-CLASS-260-33 6UB	c 06 c 27	N73-27980° # N81-15104° #	US-PATENT-CLASS-260-78 US-PATENT-CLASS-260-830S	c 06 c 15	N79-26100* #	US-PATENT-CLASS-264-3R US-PATENT-CLASS-264-3R	c 28 c 20	N77-10213* # N77-17143* #
US-PATENT-CLASS-260-33 8EP	c 24	N78-27180* #	US-PATENT-CLASS-260-85 5	¢ 06	N71-23500°	US-PATENT-CLASS-264-304	¢ 37	N76-31524° #
US-PATENT-CLASS-260-33 8F	c 27	N76-24405* #	US-PATENT-CLASS-260-858	c 27	N81-14076* #	US-PATENT-CLASS-264-305	c 37	N76-31524° #
US-PATENT-CLASS-260-33 8F	c 25	N81-14016* #	US-PATENT-CLASS-260-877	c 06	N72-22107* #	US-PATENT-CLASS-264-308	c 37	N76-31524* #
US-PATENT-CLASS-260-33 8UA	c 24	N78-27180* #	US-PATENT-CLASS-260-879	c 27	N76-16228* #	US-PATENT-CLASS-264-310	c 37	N76-31524°#
US-PATENT-CLASS-260-340 9R	c 23	N82-16174* #	US-PATENT-CLASS-260-886	c 27	N81-14076* #	US-PATENT-CLASS-264-311	c 24	N81-29163* #
US-PATENT-CLASS-260-346 3	c 23	N75-30256* #	US-PATENT-CLASS-260-8900 US-PATENT-CLASS-260-895	c 27 c 27	N81-14076* # N81-14076* #	US-PATENT-CLASS-264-318 US-PATENT-CLASS-264-331 46	c 37	N76-31524° #
US-PATENT-CLASS-260-346 3 US-PATENT-CLASS-260-346 3	c 23 c 27	N76-15268* # N80-32515* #	US-PATENT-CLASS-260-898	c 27	N81-14076* #	US-PATENT-CLASS-264-331 46 US-PATENT-CLASS-264-331	c 27 c 27	N83-34041* # N76-16230* #
US-PATENT-CLASS-260-348SC	c 06	N72-25148* #	US-PATENT-CLASS-260-900	c 27	N76-16228* #	US-PATENT-CLASS-264-332	c 37	N81-25371* #
US-PATENT-CLASS-260-37EP	c 24	N78-24290* #	US-PATENT-CLASS-260-901	c 27	N81-14076* #	US-PATENT-CLASS-264-334	c 37	N76-31524* #
US-PATENT-CLASS-260-37EP	c 24	N78-27180° #	US-PATENT-CLASS-260-92 1	c 06	N72-25150° #	US-PATENT-CLASS-264-33	c 44	N79-24432* #
US-PATENT-CLASS-260-37EP	c 15	N79-26100* #	US-PATENT-CLASS-260-92 1	c 06	N72-25152* #	US-PATENT-CLASS-264-342R	c 37	N82-24491* #
US-PATENT-CLASS-260-37EP	c 27	N81-17260° #	US-PATENT-CLASS-260-92 1	c 27	N76-16228* #	US-PATENT-CLASS-264-345	c 71	N78-10837* #
US-PATENT-CLASS-260-37N	c 27	N79-28307* #	US-PATENT-CLASS-260-92 1	c 27	N76-24405* # N80-10358* #	US-PATENT-CLASS-264-34	c 44	N79-24432* # N79-24432* #
US-PATENT-CLASS-260-37	C 18	N71-25881*	US-PATENT-CLASS-260-926 US-PATENT-CLASS-260-93 5A	c 27 c 06	N80-10358* # N73-32029* #	US-PATENT-CLASS-264-35 US-PATENT-CLASS-264-36	c 44 c 15	N79-24432* # N73-12489* #
US-PATENT-CLASS-260-37 US-PATENT-CLASS-260-386	c 27 c 25	N81-24258* # N82-24312* #	US-PATENT-CLASS-260-93 5S	c 06	N73-32029 #	US-PATENT-CLASS-264-36	c 32	N74-27612* #
US-PATENT-CLASS-260-389	c 25	N82-24312 #	US-PATENT-CLASS-260-94 2M	c 06	N73-32029* #	US-PATENT-CLASS-264-3	c 28	N71-26779*
US-PATENT-CLASS-260-396N	c 27	N74-27037* #	US-PATENT-CLASS-260-94 2R	c 06	N73-32029* #	US-PATENT-CLASS-264-40 4	c 35	N80-18357* #
US-PATENT-CLASS-260-404 5	c 18	N71-15688*	US-PATENT-CLASS-260-94 7R	c 06	N73-32029* #	US-PATENT-CLASS-264-40	c 15	N73-12489° #
US-PATENT-CLASS-260-42 17	c 27	N78-17215* #	US-PATENT-CLASS-260-94 8	c 27	N73-22710* #	US-PATENT-CLASS-264-41	c 25	N81-19244* #
US-PATENT-CLASS-260-42 43	c 24	N78-27180* #	US-PATENT-CLASS-260-959	c 27	N78-32256* #	US-PATENT-CLASS-264-453	c 25	N82-21268° #
US-PATENT-CLASS-260-429	c 06	N71-28808*	US-PATENT-CLASS-260-96D	c 28 c 34	N81-15119* # N77-24423* #	US-PATENT-CLASS-264-510 US-PATENT-CLASS-264-516	C 44 C 44	N79-24432* #
US-PATENT-CLASS-260-42	c 27 c 06	N79-28307* #	US-PATENT-CLASS-261-DIG 75 US-PATENT-CLASS-261-118	c 34	N80-18231* #	US-PATENT-CLASS-264-516 US-PATENT-CLASS-264-53	c 44 c 25	N79-24432* # N82-21268* #
US-PATENT-CLASS-260-448 2D US-PATENT-CLASS-260-448 2D	~ ~	N72-25151* #	US-PATENT-CLASS-261-123	c 34	N77-24423* #	US-PATENT-CLASS-264-5	c 31	N81-33319* #
		N/3-32030 = 2	<u></u>					
	c 06	N73-32030* # N74-21058* #	US-PATENT-CLASS-261-145	c 28	N72-22772* #	US-PATENT-CLASS-264-5	c 27	N82-28442°#
US-PATENT-CLASS-260-448 2N US-PATENT-CLASS-260-448 2		N74-21058* # N71-23230*	US-PATENT-CLASS-261-28	c 07	N81-29129* #	US-PATENT-CLASS-264-5	c 31	N83-31896° #
US-PATENT-CLASS-260-448 2N	c 06 c 37	N74-21058* # N71-23230* N78-27180* #	US-PATENT-CLASS-261-28 US-PATENT-CLASS-261-79A	c 07 c 54	N81-29129* # N81-24724* #	US-PATENT-CLASS-264-5 US-PATENT-CLASS-264-5	c 31 c 31	N83-31896° # N83-35176° #
US-PATENT-CLASS-260-448 2N US-PATENT-CLASS-260-448 2 US-PATENT-CLASS-260-45 7R US-PATENT-CLASS-260-45 7R	c 06 c 37 c 06 c 24 c 27	N74-21058° # N71-23230° N78-27180° # N82-16238° #	US-PATENT-CLASS-261-28 US-PATENT-CLASS-261-79A US-PATENT-CLASS-263-48	c 07 c 54 c 15	N81-29129* # N81-24724* # N69-27483* #	US-PATENT-CLASS-264-5 US-PATENT-CLASS-264-5 US-PATENT-CLASS-264-60	c 31 c 31 c 27	N83-31896* # N83-35176* # N76-22376* #
US-PATENT-CLASS-260-448 2N US-PATENT-CLASS-260-448 2 US-PATENT-CLASS-260-45 7R US-PATENT-CLASS-260-45 7F US-PATENT-CLASS-260-45 75W	c 06 c 37 c 06 c 24 c 27 c 24	N74-21058* # N71-23230* N78-27180* # N82-16238* # N78-27180* #	US-PATENT-CLASS-261-28 US-PATENT-CLASS-261-79A US-PATENT-CLASS-263-48 US-PATENT-CLASS-264-DIG 36	c 07 c 54 c 15 c 18	N81-29129* # N81-24724* # N69-27483* # N73-14584* #	US-PATENT-CLASS-264-5 US-PATENT-CLASS-264-5 US-PATENT-CLASS-264-60 US-PATENT-CLASS-264-60	c 31 c 31 c 27 c 27	N83-31896* # N83-35176* # N76-22376* # N79-14213* #
US-PATENT-CLASS-260-448 2N US-PATENT-CLASS-260-448 2 US-PATENT-CLASS-260-45 7R US-PATENT-CLASS-260-45 7F US-PATENT-CLASS-260-45 75W US-PATENT-CLASS-260-45 7	c 06 c 37 c 06 c 24 c 27 c 24 c 27	N74-21058* # N71-23230* N78-27180* # N82-16238* # N78-27180* # N76-24405* #	US-PATENT-CLASS-261-28 US-PATENT-CLASS-261-79A US-PATENT-CLASS-263-48 US-PATENT-CLASS-264-DIG 36 US-PATENT-CLASS-264-DIG 44	c 07 c 54 c 15 c 18 c 15	N81-29129* # N81-24724* # N69-27483* # N73-14584* # N72-16329* #	US-PATENT-CLASS-264-5 US-PATENT-CLASS-264-5 US-PATENT-CLASS-264-60 US-PATENT-CLASS-264-60 US-PATENT-CLASS-264-63	c 31 c 31 c 27 c 27 c 27	N83-31896* # N83-35176* # N76-22376* # N79-14213* # N76-22376* #
US-PATENT-CLASS-260-448 2N US-PATENT-CLASS-260-448 2 US-PATENT-CLASS-260-45 7R US-PATENT-CLASS-260-45 7F US-PATENT-CLASS-260-45 75W	c 06 c 37 c 06 c 24 c 27 c 24	N74-21058* # N71-23230* N78-27180* # N82-16238* # N78-27180* #	US-PATENT-CLASS-261-28 US-PATENT-CLASS-261-79A US-PATENT-CLASS-263-48 US-PATENT-CLASS-264-DIG 36	c 07 c 54 c 15 c 18	N81-29129* # N81-24724* # N69-27483* # N73-14584* #	US-PATENT-CLASS-264-5 US-PATENT-CLASS-264-5 US-PATENT-CLASS-264-60 US-PATENT-CLASS-264-60	c 31 c 31 c 27 c 27	N83-31896* # N83-35176* # N76-22376* # N79-14213* #

US-PATENT-CLASS-264-66	c 27	N76-22376* #	US-PATENT-CLASS-285-DIG 21	c 33	N73-26958* #	US-PATENT-CLASS-29-271	c 15	N70-41371°#
US-PATENT-CLASS-264-70	c 44	N79-24432° #	US-PATENT-CLASS-285-114	c 37	N75-19686° #	US-PATENT-CLASS-29-278R	c 15	N71-29133°
US-PATENT-CLASS-264-71	C 44	N79-24432* #	US-PATENT-CLASS-285-159	c 37	N82-24494* #	US-PATENT-CLASS-29-400	c 05	N71-12345* #
US-PATENT-CLASS-264-90	c 24	N78-17150° #	US-PATENT-CLASS-285-18	c 15	N72-20445* #	US-PATENT-CLASS-29-412	c 15	N72-20444* #
US-PATENT-CLASS-264-92	c 15	N71-17803* N72-24522* #	US-PATENT-CLASS-285-192	c 20	N78-24275* #	US-PATENT-CLASS-29-419	c 24	N75-28135* #
US-PATENT-CLASS-264-92 US-PATENT-CLASS-264-9	c 15 c 31	N81-33319* #	US-PATENT-CLASS-285-226	c 37	N75-19686* #	US-PATENT-CLASS-29-420 5	c 26	N74-10521°#
US-PATENT-CLASS-264-9	c 31	N83-31896* #	US-PATENT-CLASS-285-226	c 37	N76-14460* #	US-PATENT-CLASS-29-420 5 US-PATENT-CLASS-29-420 5	c 37 c 37	N74-13179* # N75-26371* #
US-PATENT-CLASS-266-119	c 26	N80-28492* #	US-PATENT-CLASS-285-235 US-PATENT-CLASS-285-235	c 54 c 54	N78-31735* #	US-PATENT-CLASS-29-420	c 24	N75-13032* #
US-PATENT-CLASS-266-19	c 15	N70-33382*	US-PATENT-CLASS-285-28	c 15	N79-24651* # N71-10782* #	US-PATENT-CLASS-29-421E	c 37	N79-13364* #
US-PATENT-CLASS-266-249	c 26	N80-28492* #	US-PATENT-CLASS-285-265	c 37	N76-14460° #	US-PATENT-CLASS-29-421	c 15	N71-29018*
US-PATENT-CLASS-266-24	c 17	N72-28535* #	US-PATENT-CLASS-285-27	c 15	N70-41808* #	US-PATENT-CLASS-29-421	c 14	N72-22439* #
US-PATENT-CLASS-266-274	c 26	N80-28492* #	US-PATENT-CLASS-285-314	c 15	N71-24903*	US-PATENT-CLASS-29-421	c 37	N76-14461* #
US-PATENT-CLASS-267-166	c 34	N74-18552* #	US-PATENT-CLASS-285-316	c 15	N72-25450° #	US-PATENT-CLASS-29-423	c 15	N70-36409°#
US-PATENT-CLASS-267-1	c 15	N69-27504° #	US-PATENT-CLASS-285-316	c 33	N73-26958° #	US-PATENT-CLASS-29-423	c 31	N74-21059°#
US-PATENT-CLASS-267-1	c 15	N70-38225* #	US-PATENT-CLASS-285-317	c 15	N71-24903*	US-PATENT-CLASS-29-426	c 15	N72-20444* #
US-PATENT-CLASS-267-64	c 15	N71-21530*	US-PATENT-CLASS-285-326	c 37	N79-11402* #	US-PATENT-CLASS-29-428	c 15	N71-17686*
US-PATENT-CLASS-269-152 US-PATENT-CLASS-269-153	c 18 c 44	N83-29303* # N79-19447* #	US-PATENT-CLASS-285-331	c 15	N70-41629* #	US-PATENT-CLASS-29-432	c 37	N76-19437* #
US-PATENT-CLASS-269-156	c 37	N80-14398* #	US-PATENT-CLASS-285-33	c 15	N72-25450° #	US-PATENT-CLASS-29-433 US-PATENT-CLASS-29-446	c 37 c 37	N76-19437* # N83-36482* #
US-PATENT-CLASS-269-21	c 37	N76-21554° #	US-PATENT-CLASS-285-345 US-PATENT-CLASS-285-359	c 15 c 37	N72-20445* # N79-11402* #	US-PATENT-CLASS-29-447	c 37	N77-23482* #
US-PATENT-CLASS-269-21	c 37	N78-17383* #	US-PATENT-CLASS-285-37	c 37	N82-24490° #	US-PATENT-CLASS-29-452	c 15	N73-30457* #
US-PATENT-CLASS-269-21	c 37	N78-27423° #	US-PATENT-CLASS-285-38	c 15	N71-24903*	US-PATENT-CLASS-29-458	c 26	N83-10170° #
US-PATENT-CLASS-269-21	c 76	N80-18951* #	US-PATENT-CLASS-285-3	c 15	N69-27490* #	US-PATENT-CLASS-29-460	c 37	N74-11301* #
US-PATENT-CLASS-269-21	c 37	N81-33482* #	US-PATENT-CLASS-285-3	c 15	N72-25450* #	US-PATENT-CLASS-29-460	c 37	N75-13261* #
US-PATENT-CLASS-269-242	c 18	N83-29303* #	US-PATENT-CLASS-285-401	c 37	N82-24494* #	US-PATENT-CLASS-29-463	c 07	N78-33101* #
US-PATENT-CLASS-269-244	c 18	N83-29303* #	US-PATENT-CLASS-285-406	c 15	N71-24903°	US-PATENT-CLASS-29-467	¢ 39	N76-31562° #
US-PATENT-CLASS-269-266	c 37	N78-27423* #	US-PATENT-CLASS-285-410	c 05	N72-11085°	US-PATENT-CLASS-29-470 1	c 37	N74-21057* #
US-PATENT-CLASS-269-287	c 37	N80-23655* #	US-PATENT-CLASS-285-45	c 15	N71-28937°	US-PATENT-CLASS-29-470 1	c 37	N75-12326* #
US-PATENT-CLASS-269-48 1 US-PATENT-CLASS-27-498	c 39 c 15	N74-13131* # N73-28515* #	US-PATENT-CLASS-285-89	c 37	N82-24494* #	US-PATENT-CLASS-29-472 7 US-PATENT-CLASS-29-472 9	c 37 c 15	N75-15992* # N69-39786* #
US-PATENT-CLASS-27-498	c 05	N73-20315 # N73-32014* #	US-PATENT-CLASS-287-119	c 15	N70-41829* #	US-PATENT-CLASS-29-472 9	c 26	N71-16037*
US-PATENT-CLASS-272-DIG 4	c 05	N73-32014 #	US-PATENT-CLASS-287-189 365 US-PATENT-CLASS-287-189 36	c 15 c 15	N71-26312* N71-10799* #	US-PATENT-CLASS-29-472 9	c 15	N72-22492* #
US-PATENT-CLASS-272-DIG 5	c 05	N73-32014* #	US-PATENT-CLASS-287-189 36	c 11	N72-25287° #	US-PATENT-CLASS-29-473 1	c 15	N72-22487* #
US-PATENT-CLASS-272-1R	c 09	N75-15662° #	US-PATENT-CLASS-287-85R	c 15	N73-12488° #	US-PATENT-CLASS-29-473 1	c 15	N72-22492* #
US-PATENT-CLASS-272-57A	c 09	N75-15662* #	US-PATENT-CLASS-287-92	c 31	N73-32749° #	US-PATENT-CLASS-29-473 1	c 37	N75-15992* #
US-PATENT-CLASS-272-70	c 05	N71-28619*	US-PATENT-CLASS-29-DIG 1	C 44	N81-14389* #	US-PATENT-CLASS-29-475	c 37	N75-12326* #
US-PATENT-CLASS-272-73	c 14	N73-27377°#	US-PATENT-CLASS-29-DIG 24	c 24	N75-33181* #	US-PATENT-CLASS-29-482	c 05	N72-25121°#
US-PATENT-CLASS-272-73	c 05	N73-27941°#	US-PATENT-CLASS-29-DIG 35	c 37	N77-23482* #	US-PATENT-CLASS-29-482	c 37	N74-18128° #
US-PATENT-CLASS-272-73	c 37	N74-18127* #	US-PATENT-CLASS-29-DIG 39	c 24	N75-33181°#	US-PATENT-CLASS-29-487	c 15	N73-33383* #
US-PATENT-CLASS-272-79C	c 05	N73-32014* #	US-PATENT-CLASS-29-125	¢ 37	N79-10422* #	US-PATENT-CLASS-29-487	c 37	N74-21055* #
US-PATENT-CLASS-272-80 US-PATENT-CLASS-273-1E	c 37 c 05	N74-18127* # N73-13114* #	US-PATENT-CLASS-29-148 4A	c 37	N74-15128° #	US-PATENT-CLASS-29-488 US-PATENT-CLASS-29-488	c 15 c 37	N70-33311* N74-18128*#
US-PATENT-CLASS-273-1E	¢ 31	N83-34073* #	US-PATENT-CLASS-29-148 4B US-PATENT-CLASS-29-148 4	c 37	N74-15128* #	US-PATENT-CLASS-29-492	c 15	N71-20443*
US-PATENT-CLASS-274-4R	c 09	N72-11224*	US-PATENT-CLASS-29-148 4	c 15 c 15	N71-16052* N71-17688*	US-PATENT-CLASS-29-492	c 09	N72-25261* #
US-PATENT-CLASS-277-105	c 37	N82-24490* #	US-PATENT-CLASS-29-155 55	c 15	N71-17006*	US-PATENT-CLASS-29-494	c 15	N73-33383* #
US-PATENT-CLASS-277-134	c 37	N75-21631* #	US-PATENT-CLASS-29-156 8R	c 37	N78-24544* #	US-PATENT-CLASS-29-494	c 37	N74-21055* #
US-PATENT-CLASS-277-134	c 07	N78-25090° #	US-PATENT-CLASS-29-157 3H	c 74	N83-19596* #	US-PATENT-CLASS-29-494	c 37	N75-13261* #
US-PATENT-CLASS-277-13	c 15	N71-26294*	US-PATENT-CLASS-29-157 3R	c 34	N74-18552* #	US-PATENT-CLASS-29-495	c 15	N71-21078*
US-PATENT-CLASS-277-153	c 37	N80-28711* #	US-PATENT-CLASS-29-157 3	c 28	N70-41818* #	US-PATENT-CLASS-29-497 5	c 15	N73-28515* #
US-PATENT-CLASS-277-153	c 37	N81-26447° #	US-PATENT-CLASS-29-157	c 28	N71-15658*	US-PATENT-CLASS-29-497 5	¢ 15	N73-33383* #
US-PATENT-CLASS-277-181	c 37	N81-15363* #	US-PATENT-CLASS-29-182 1	c 18	N71-23710°	US-PATENT-CLASS-29-497 5	c 37	N74-11300° #
US-PATENT-CLASS-277-189 US-PATENT-CLASS-277-192	c 37 c 37	N82-16408° # N79-22474° #	US-PATENT-CLASS-29-182 2	c 17	N71-23046*	US-PATENT-CLASS-29-497 5	c 37	N75-13261* #
US-PATENT-CLASS-277-192	c 37	N80-28711* #	US-PATENT-CLASS-29-182 2 US-PATENT-CLASS-29-182 5	c 37	N75-26371* #	US-PATENT-CLASS-29-497 US-PATENT-CLASS-29-497	c 09 c 15	N72-25261* # N73-32358* #
US-PATENT-CLASS-277-193	c 37	N81-26447* #	US-PATENT-CLASS-29-182 5	c 17 c 37	N72-28536* # N75-26371* #	US-PATENT-CLASS-29-497	c 37	N74-18128* #
US-PATENT-CLASS-277-1	c 37	N82-24490* #	US-PATENT-CLASS-29-182 5	c 27	N76-15311* #	US-PATENT-CLASS-29-498	c 09	N72-25261* #
US-PATENT-CLASS-277-204	c 37	N82-24490* #	US-PATENT-CLASS-29-182 5	c 27	N77-13217* #	US-PATENT-CLASS-29-498	c 15	N73-33383* #
US-PATENT-CLASS-277-224	c 37	N80-28711* #	US-PATENT-CLASS-29-182	c 37	N74-13179* #	US-PATENT-CLASS-29-498	c 37	N74-11301* #
US-PATENT-CLASS-277-229	c 37	N81-15363* #	US-PATENT-CLASS-29-182	¢ 34	N76-27515* #	US-PATENT-CLASS-29-498	c 37	N74-18128* #
US-PATENT-CLASS-277-25	c 15	N69-21362* #	US-PATENT-CLASS-29-183 5	c 17	N70-38490* #	US-PATENT-CLASS-29-498	c 37	N74-21055° #
US-PATENT-CLASS-277-25	c 15	N71-19570*	US-PATENT-CLASS-29-193	c 34	N76-27515* #	US-PATENT-CLASS-29-502	c 09	N72-25261* #
US-PATENT-CLASS-277-25 US-PATENT-CLASS-277-25	c 15 c 37	N72-29488* # N74-10474* #	US-PATENT-CLASS-29-194	c 26	N75-19408* #	US-PATENT-CLASS-29-503	c 37	N74-11301° #
US-PATENT-CLASS-277-25	c 07	N78-25090° #	US-PATENT-CLASS-29-194	c 44	N76-14595* #	US-PATENT-CLASS-29-504 US-PATENT-CLASS-29-504	c 37	N74-21055* # N75-13261* #
US-PATENT-CLASS-277-27	c 15	N72-29488* #	US-PATENT-CLASS-29-195A US-PATENT-CLASS-29-195Y	c 27 c 14	N76-16229* # N73-32320* #	US-PATENT-CLASS-29-504	c 37 c 15	N71-17650*
US-PATENT-CLASS-277-27	c 37	N74-10474* #	US-PATENT-CLASS-29-195	C 44	N76-14595* #	US-PATENT-CLASS-29-521	c 26	N83-10170* #
US-PATENT-CLASS-277-27	c 37	N74-15125* #	US-PATENT-CLASS-29-196 2	c 17	N73-32414* #	US-PATENT-CLASS-29-526	c 37	N76-19437* #
US-PATENT-CLASS-277-27	c 37	N75-21631* #	US-PATENT-CLASS-29-196 2	c 26	N75-19408* #	US-PATENT-CLASS-29-526	c 39	N76-31562° #
US-PATENT-CLASS-277-27	c 37	N82-12442* #	US-PATENT-CLASS-29-196 6	c 17	N73-32414* #	US-PATENT-CLASS-29-527 2	c 15	N72-20444* #
US-PATENT-CLASS-277-2	c 37	N82-24490* #	US-PATENT-CLASS-29-196 6	c 37	N75-13261* #	US-PATENT-CLASS-29-527 2	c 15	N73-32360° #
US-PATENT-CLASS-277-40	c 37 c 37	N75-21631* #	US-PATENT-CLASS-29-196 6	c 26	N75-19408* #	US-PATENT-CLASS-29-527 2	c 37	N74-11301* #
US-PATENT-CLASS-277-40 US-PATENT-CLASS-277-41	c 37	N82-12442* # N76-22541* #	US-PATENT-CLASS-29-197	c 17	N73-32414* #	US-PATENT-CLASS-29-527 2 US-PATENT-CLASS-29-527 2	c 24 c 24	N75-33181* # N77-19171* #
US-PATENT-CLASS-277-4	c 37	N76-22541* #	US-PATENT-CLASS-29-197 US-PATENT-CLASS-29-197	c 37	N75-13261* #	US-PATENT-CLASS-29-527-2	C 44	N79-24431* #
US-PATENT-CLASS-277-4	c 37	N82-24490° #	US-PATENT-CLASS-29-197	c 26 c 44	N75-19408* # N76-14595* #	US-PATENT-CLASS-29-570	c 26	N72-28761* #
US-PATENT-CLASS-277-59	c 37	N82-24490* #	US-PATENT-CLASS-29-197	C 17	N70-33288*	US-PATENT-CLASS-29-571	c 35	N75-13213* #
US-PATENT-CLASS-277-62	c 37	N79-22475* #	US-PATENT-CLASS-29-198	c 09	N72-25259* #	US-PATENT-CLASS-29-571	c 33	N78-27326° #
US-PATENT-CLASS-277-72R	c 37	N82-24490° #	US-PATENT-CLASS-29-203H	c 37	N74-32918* #	US-PATENT-CLASS-29-571	c 33	N81-26360° #
US-PATENT-CLASS-277-74	c 15	N72-29488* #	US-PATENT-CLASS-29-203MW	c 33	N74-26977° #	US-PATENT-CLASS-29-572	c 09	N71-23027*
US-PATENT-CLASS-277-74	c 37	N76-22541* #	US-PATENT-CLASS-29-203V	c 15	N73-14468° #	US-PATENT-CLASS-29-572	c 03	N71-24681*
US-PATENT-CLASS-277-81R	c 37	N82-16408° #	US-PATENT-CLASS-29-23 5	c 37	N78-24544° #	US-PATENT-CLASS-29-572	c 03	N72-22041* #
US-PATENT-CLASS-277-91 US-PATENT-CLASS-277-93R	c 37 c 37	N74-15125* # N76-22541* #	US-PATENT-CLASS-29-234	c 15	N70-36901* #	US-PATENT-CLASS-29-572	C 44	N74-14784* #
US-PATENT-CLASS-277-93R	c 37	N82-12442* #	US-PATENT-CLASS-29-244	¢ 37	N78-24544* #	US-PATENT-CLASS-29-572 US-PATENT-CLASS-29-572	c 44 c 44	N76-14600* # N76-28635* #
US-PATENT-CLASS-277-96 1	c 37	N79-22475* #	US-PATENT-CLASS-29-25 14 US-PATENT-CLASS-29-25 14	c 05 c 35	N72-25121* # N82-24471* #	US-PATENT-CLASS-29-572	C 44	N77-10635* #
US-PATENT-CLASS-277-96	c 37	N74-10474* #	US-PATENT-CLASS-29-25 14 US-PATENT-CLASS-29-25 18	c 09	N71-26678*	US-PATENT-CLASS-29-572	c 44	N78-24609* #
US-PATENT-CLASS-277-96	c 37	N81-24442* #	US-PATENT-CLASS-29-25 18	c 05	N72-25121° #	US-PATENT-CLASS-29-572	C 44	N78-25527* #
US-PATENT-CLASS-279-1B	c 37	N75-33395* #	US-PATENT-CLASS-29-25 18	c 20	N75-18310* #	US-PATENT-CLASS-29-572	c 44	N78-25528* #
US-PATENT-CLASS-279-107	c 37	N75-33395* #	US-PATENT-CLASS-29-25 18	c 20	N76-21276* #	US-PATENT-CLASS-29-572	c 44	N78-25529* #
US-PATENT-CLASS-279-3	c 37	N78-17383* #	US-PATENT-CLASS-29-25 35	c 35	N80-20559* #	US-PATENT-CLASS-29-572	c 44	N79-11468* #
US-PATENT-CLASS-279-89	c 37	N75-33395* #	US-PATENT-CLASS-29-25 42	c 26	N72-28762* #	US-PATENT-CLASS-29-572	c 44	N79-11472* #
US-PATENT-CLASS-280-150SB US-PATENT-CLASS-280-432	c 05 c 37	N75-25915* # N77-14477* #	US-PATENT-CLASS-29-252	c 37	N78-24544* #	US-PATENT-CLASS-29-572	C 44	N79-17314* #
US-PATENT-CLASS-280-432 .	c 37	N82-18601* #	US-PATENT-CLASS-29-26A	c 37	N75-33395° #	US-PATENT-CLASS-29-572 US-PATENT-CLASS-29-572	C 44 C 44	N79-18444* # N79-24431* #
22 5111 . 55100 500			US-PATENT-CLASS-29-267	c 60	N82-24839* #	00-FAILHI-0LM33-23-3/2	U 44	11/3-27431 #
US-PATENT-CLASS-285-DIG 21	c 15	N72-25450* #	US-PATENT-CLASS-29-268	c 37	N74-32918* #	US-PATENT-CLASS-29-572	C 44	N79-26475° #

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N79-31752* #
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US-PATENT-CLASS-29-572
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                                                                                                                      US-PATENT-CLASS-307-235R
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US-PATENT-CLASS-29-572
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US-PATENT-CLASS-29-572
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                                                           US-PATENT-CLASS-3-1 1
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US-PATENT-CLASS-29-572
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US-PATENT-CLASS-307-237
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US-PATENT-CLASS-29-572
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                                                                                                                                                              N71-24862*
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                                                                                                   N79-24652* #
                                        N73-13417* #
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US-PATENT-CLASS-29-573
                                 c 14
                                                                                                                                                       c 09
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N75-31331° #
N77-21314° #
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                                                                                            c 52
                                                                                                   N77-14735* #
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US-PATENT-CLASS-29-576J
                                        N82-31659* #
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                                                           US-PATENT-CLASS-3-1 2
                                                                                            c 52
                                                                                                   N78-10686* #
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US-PATENT-CLASS-29-576S
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                                        NR2-31659* #
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US-PATENT-CLASS-3-1 9
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US-PATENT-CLASS-29-577
                                 C 44
                                                                                                   N79-26772° #
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US-PATENT-CLASS-29-578
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US-PATENT-CLASS-29-578
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                                                                                                                                                              N71-12516° #
                                        N79-18444* #
                                                           US-PATENT-CLASS-3-12
                                                                                                   N73-32013" #
                                                                                                                                                              N72-22162* #
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US-PATENT-CLASS-29-578
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US-PATENT-CLASS-3-14
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                                                                                                                                                       c 33
                                 c 33
                                                                                                   N77-14735* #
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US-PATENT-CLASS-29-580
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                                        N73-27150° #
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                                                                                                                                                              N71-270161
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US-PATENT-CLASS-3-1
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                                 C 44
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                                        N71-273341
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US-PATENT-CLASS-29-588
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                                        N72-31446* #
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                                                                                                   N73-32013* #
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                                                                                            c 05
US-PATENT-CLASS-29-588
                                        N74-14784* #
                                                                                                                                                       c 09
                                                                                                                                                               N72-17153* #
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                                        N80-14474* #
                                                                                                   N77-30749* #
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                                                                                                                                                               N72-17153* #
US-PATENT-CLASS-29-588
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                                                                                            c 52
US-PATENT-CLASS-29-589
                                        N72-17820* #
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                                                                                                                                                               N72-22201* #
                                        N72-25261 #
                                                           US-PATENT-CLASS-3-6
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                                                                                                                      US-PATENT-CLASS-307-252K
                                                                                                                                                               N72-22201* #
                                                                                            c 05
US-PATENT-CLASS-29-589
                                 c 09
                                                                                                                                                        c 09
                                                           US-PATENT-CLASS-30-102
                                                                                                   N82-26672*
US-PATENT-CLASS-29-589
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                                 c 15
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                                 C 44
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US-PATENT-CLASS-29-589
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                                                                                                                                                               N72-23171*
                                                                                                   N79-10419* #
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US-PATENT-CLASS-29-590
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                                        N72-22199* #
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US-PATENT-CLASS-29-591
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US-PATENT-CLASS-302-66
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                                        N79-18444*
                                 C 44
                                                                                                                                                        c 33
                                                                                                   N79-11152* #
US-PATENT-CLASS-29-592
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US-PATENT-CLASS-29-597
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                                                                                                                                                               N71-12514° #
US-PATENT-CLASS-29-599
                                        N72-25447* #
                                                           US-PATENT-CLASS-305-35EB
                                                                                            c 11
                                                                                                   N73-26238* #
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                                 c 15
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US-PATENT-CLASS-29-599
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                                                                                            c 11
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US-PATENT-CLASS-307-104
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US-PATENT-CLASS-29-599
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US-PATENT-CLASS-307-259
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US-PATENT-CLASS-29-603
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                                        N71-27210°
                                                                                            c 09
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US-PATENT-CLASS-29-604
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US-PATENT-CLASS-29-610
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                                                                                            c 09
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US-PATENT-CLASS-307-259
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US-PATENT-CLASS-29-613
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US-PATENT-CLASS-29-613
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                                                                                                                       US-PATENT-CLASS-307-260
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                                                                                                                                                        c 09
                                                                                                                                                               N71-23311*
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US-PATENT-CLASS-29-620
US-PATENT-CLASS-29-622
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                                                                                                                                                        c 05
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US-PATENT-CLASS-307-141 8
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                                 c 33
                                                                                                                                                        c 33
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US-PATENT-CLASS-29-623 5
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US-PATENT-CLASS-29-624
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US-PATENT-CLASS-307-18
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US-PATENT-CLASS-29-628
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US-PATENT-CLASS-29-628
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                                 c 09
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US-PATENT-CLASS-29-628
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US-PATENT-CLASS-29-628
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US-PATENT-CLASS-29-628
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US-PATENT-CLASS-29-630E
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US-PATENT-CLASS-307-265
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US-PATENT-CLASS-29-630
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                                                                                            c 09
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US-PATENT-CLASS-29-764
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US-PATENT-CLASS-29-809
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US-PATENT-CLASS-29-832
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US-PATENT-CLASS-290-52
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                                 c 37
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US-PATENT-CLASS-307-221R
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                                 c 44
                                                                                                   N76-14373* #
US-PATENT-CLASS-292-DIG 14
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US-PATENT-CLASS-292-108
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US-PATENT-CLASS-307-280
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US-PATENT-CLASS-292-110
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US-PATENT-CLASS-294-113
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                                                                                                                      US-PATENT-CLASS-307-288
                                                                                                                                                        c 09
                                                                                                   N75-31330* #
                                        N80-14398*
                                                           US-PATENT-CLASS-307-225R
                                                                                                                      US-PATENT-CLASS-307-288
                                                                                                                                                       c 09
                                                                                            c 33
                                                                                                                                                               N71-284681
                                 c 37
                                                                                                   N77-24375* #
                                                           US-PATENT-CLASS-307-225R
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US-PATENT-CLASS-294-116
                                        N75-33395*
                                                                                            c 33
                                                                                                                      LIS-PATENT-CLASS-307-288
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                                                           US-PATENT-CLASS-307-225R
                                                                                                   N81-15706* #
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US-PATENT-CLASS-294-116
                                 c 37
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                                                           US-PATENT-CLASS-307-227
                                                                                            c 09
                                                                                                   N72-17157*
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US-PATENT-CLASS-294-15
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US-PATENT-CLASS-294-19R
US-PATENT-CLASS-294-83
                                 c 35
                                        N76-16392* #
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                                                                                            c 33
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                                                                                                                                                               N72-17171* #
                                                                                                   N78-32339°
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                                        N83.29303°
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                                                                                                                                                               N72-20223*
                                 c 18
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US-PATENT-CLASS-294-93
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                                                           US-PATENT-CLASS-307-230
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                                 c 05
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                                                           US-PATENT-CLASS-307-232
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US-PATENT-CLASS-307-308	c 14 c 35	N75-13213* #	US-PATENT-CLASS-308-35	c 15	N73-32359* #	US-PATENT-CLASS-310-82	c 33	N79-20314* #
US-PATENT-CLASS-307-309	c 09	N73-14214* #	US-PATENT-CLASS-308-5R .	. c 37	N77-28486* #	US-PATENT-CLASS-310-83	c 15	N72-25456* #
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US-PATENT-CLASS-307-311	c 09	N73-14214* #	US-PATENT-CLASS-308-5	c 15	N72-17451* #	US-PATENT-CLASS-311-37	c 35	N75-29380* #
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US-PATENT-CLASS-307-352	c 33	N81-27396* #	US-PATENT-CLASS-308-87R	c 24	N79-17916* #	US-PATENT-CLASS-313-104	c 14	N73-32317°#
US-PATENT-CLASS-307-353	c 33	N81-27396* #	US-PATENT-CLASS-308-9	. c 15	N70-34664* #	US-PATENT-CLASS-313-106	. c 24	N83-10117* #
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US-PATENT-CLASS-308-DIG 1	c 37	N72-17451° # N79-10418° #	US-PATENT-CLASS-310-15	c 44	N83-28574* #	US-PATENT-CLASS-313-22	c 09	N71-26787*
US-PATENT-CLASS-308-DIG 8	c 24	N79-17916* #	US-PATENT-CLASS-310-168	c 09	N71-25999*	US-PATENT-CLASS-313-22	c 31	N78-17237* #
US-PATENT-CLASS-308-DIG 9	c 24	N79-17916* #	US-PATENT-CLASS-310-168	c 33	N77-26387* #	US-PATENT-CLASS-313-22	c 31	N78-25256* #
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US-PATENT-CLASS-308-10	c 15	N72-33476* #	US-PATENT-CLASS-310-20 US-PATENT-CLASS-310-231	c 71 c 33	N79-20827* # N79-20314* #	US-PATENT-CLASS-313-230	c 28	N71-28850*
US-PATENT-CLASS-308-10	c 35	N74-18323* #	US-PATENT-CLASS-310-254		N71-25999*	US-PATENT-CLASS-313-230	¢ 28	N73-27699* #
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US-PATENT-CLASS-308-160	c 37	N76-15461* #	US-PATENT-CLASS-310-360	c 35	N80-20559* #	US-PATENT-CLASS-313-250	c 31	N76-31365* #
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US-PATENT-CLASS-308-174	c 54	N75-12616* #	US-PATENT-CLASS-310-4	c 03	N70-34134* #	US-PATENT-CLASS-313-348	c 35	N82-24471* #
US-PATENT-CLASS-308-176	c 15	N71-22982*	US-PATENT-CLASS-310-4	c 03	N71-11055* #	US-PATENT-CLASS-313-351	c 10	N72-27246° #
US-PATENT-CLASS-308-177	c 15	N71-29136*	US-PATENT-CLASS-310-4	¢ 22	N71-23599*	US-PATENT-CLASS-313-352	c 09	N71-22987*
US-PATENT-CLASS-308-187	c 15	N71-26189*	US-PATENT-CLASS-310-4	c 09	N71-24807*	US-PATENT-CLASS-313-355	c 28	N73-27699* #
US-PATENT-CLASS-308-188	c 15	N73-30458* #	US-PATENT-CLASS-310-4	c 33	N71-27862*	US-PATENT-CLASS-313-356	c 14	N72-29464* #
US-PATENT-CLASS-308-188	c 37	N74-21064* #	US-PATENT-CLASS-310-4	c 09	N71-28421*	US-PATENT-CLASS-313-35	c 34	N79-20336* #
US-PATENT-CLASS-308-191	c 37	N74-21064* #	US-PATENT-CLASS-310-4	. с 09	N72-25260° #	US-PATENT-CLASS-313-360	c 20	N77-20162* #
US-PATENT-CLASS-308-191	c 37	N75-31446° #	US-PATENT-CLASS-310-4 .	c 09	N72-27228° #	US-PATENT-CLASS-313-361	c 20	N77-10148* #
US-PATENT-CLASS-308-193	c 15	N73-30458° #	US-PATENT-CLASS-310-4	c 20	N75-24837* #	US-PATENT-CLASS-313-362	c 72	N80-27163* #
US-PATENT-CLASS-308-194	c 37	N79-11404* #	US-PATENT-CLASS-310-4 .	c 36	N75-30524* #	US-PATENT-CLASS-313-362	c 72	N80-33186° #
US-PATENT-CLASS-308-195	c 15	N72-22490* #	US-PATENT-CLASS-310-4	c 44	N76-16612* #	US-PATENT-CLASS-313-363	c 72	N80-27163* #
US-PATENT-CLASS-308-195	c 37	N75-31446* #	US-PATENT-CLASS-310-51	c 15	N71-27169°	US-PATENT-CLASS-313-442	c 74	N78-18905* #
US-PATENT-CLASS-308-195	c 37	N77-32500* #	US-PATENT-CLASS-310-52	c 20	N75-24837° #	US-PATENT-CLASS-313-44	c 15	N69-24319* #
US-PATENT-CLASS-308-195	c 37	N77-32501* #	US-PATENT-CLASS-310-54	c 09	N71-20446*	US-PATENT-CLASS-313-60	c 33	N77-22386* #
US-PATENT-CLASS-308-1	c 31	N71-26537*	US-PATENT-CLASS-310-5	c 03	N70-35408° #	US-PATENT-CLASS-313-61S	c 73	N74-26767* #
US-PATENT-CLASS-308-2A	c 15	N72-26371° #	US-PATENT-CLASS-310-68	c 15	N72-25456* #	US-PATENT-CLASS-313-61S	c 37	N78-13436* #
US-PATENT-CLASS-308-2A	c 15	N73-12488* #	US-PATENT-CLASS-310-8 2	c 35	N76-15432° #	US-PATENT-CLASS-313-63	c 28	N70-41576* #

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US-PATENT-CLASS-313-63	c 09	N71-10618* #	US-PATENT-CLASS-315-367 .	c 33	N75-26244° #	US-PATENT-CLASS-317-31 .	c 33	N74-17929° #
US-PATENT-CLASS-313-63	c 28	N71-26781*	US-PATENT-CLASS-315-369	c 33	N75-26244* #	US-PATENT-CLASS-317-31 .	c 33	N77-14333° #
US-PATENT-CLASS-313-63	c 28	N73-24783* #	US-PATENT-CLASS-315-36 .	c 10	N72-27246* #	US-PATENT-CLASS-317-33SC .	c 33	N74-14956* #
US-PATENT-CLASS-313-63	c 28	N73-27699* #	US-PATENT-CLASS-315-387 US-PATENT-CLASS-315-3	c 33 c 33	N75-26244° # N83-31952° #	US-PATENT-CLASS-317-33	c 10	N71-26531*
US-PATENT-CLASS-313-63 US-PATENT-CLASS-313-7	c 75 c 14	N75-13625* # N71-18482*	US-PATENT-CLASS-315-4	c 33	N83-31952* #	US-PATENT-CLASS-317-33 US-PATENT-CLASS-317-33	c 09 c 10	N71-27001* N71-27366*
US-PATENT-CLASS-313-7	c 14	N73-32324* #		. с 33	N74-10195* #	US-PATENT-CLASS-317-33	c 09	N71-29008*
US-PATENT-CLASS-313-93	c 35	N74-26949* #		. с 33	N83-31952* #	US-PATENT-CLASS-317-43	c 33	N74-14956° #
US-PATENT-CLASS-313-93	c 35	N82-24471* #	US-PATENT-CLASS-315-5 38	c 09	N73-13208° #	US-PATENT-CLASS-317-46	c 33	N74-14956° #
US-PATENT-CLASS-313-94	c 33	N76-31409* #	US-PATENT-CLASS-315-5 38	c 33	N74-10195* #	US-PATENT-CLASS-317-47	c 33	N74-14956° #
US-PATENT-CLASS-313-94	c 74	N78-18905* #	US-PATENT-CLASS-315-5 38 US-PATENT-CLASS-315-5 38	c 33 c 24	N82-24415* # N83-10117* #	US-PATENT-CLASS-317-48 .	¢ 33	N74-14956* #
US-PATENT-CLASS-314-129 US-PATENT-CLASS-314-928	c 15 c 32	N69-24266* # N82-12298* #	US-PATENT-CLASS-315-5 38	c 33	N83-31952* #	US-PATENT-CLASS-317-54 US-PATENT-CLASS-317-60	c 09 c 09	N71-29008* N71-29008*
US-PATENT-CLASS-314-926	c 16	N73-32391* #	US-PATENT-CLASS-315-5	c 33	N83-31952* #	US-PATENT-CLASS-317-9	¢ 09	N71-22796*
US-PATENT-CLASS-315-101	c 16	N73-32391* #	US-PATENT-CLASS-317-DIG 3	c 10	N71-26334*	US-PATENT-CLASS-317-9	c 09	N71-27001*
US-PATENT-CLASS-315-108	c 09	N71-33519*	US-PATENT-CLASS-317-DIG 6	c 10	N73-26228* #	US-PATENT-CLASS-318-116	c 71	N79-20827* #
US-PATENT-CLASS-315-108	c 33	N77-21316* #	US-PATENT-CLASS-317-100	c 10	N71-28783*	US-PATENT-CLASS-318-135	c 33	N82-24421* #
US-PATENT-CLASS-315-108	c 36	N78-17366* #	US-PATENT-CLASS-317-100 US-PATENT-CLASS-317-101A	c 10 c 09	N73-25243° # N72-33205° #	US-PATENT-CLASS-318-137	c 33	N75-19524* #
US-PATENT-CLASS-315-10 US-PATENT-CLASS-315-10	c 33 c 33	N74-21850* # N75-26244* #	US-PATENT-CLASS-317-101A	c 23	N73-13660* #	US-PATENT-CLASS-318-138 US-PATENT-CLASS-318-138	c 09 c 14	N71-10677* # N71-17585*
US-PATENT-CLASS-315-10	c 33	N77-21316* #	US-PATENT-CLASS-317-101DH	c 15	N72-22486* #	US-PATENT-CLASS-318-138	c 10	N71-17303
US-PATENT-CLASS-315-111 2	c 75	N78-27913* #	US-PATENT-CLASS-317-101DH	c 10	N73-25243°#	US-PATENT-CLASS-318-138	c 09	N71-25999*
US-PATENT-CLASS-315-111 3	c 20	N77-10148* #	US-PATENT-CLASS-317-101	c 09	N71-26133*	US-PATENT-CLASS-318-138	c 33	N77-26386° #
US-PATENT-CLASS-315-111 3	c 20	N77-20162* #	US-PATENT-CLASS-317-117	c 15	N72-22486° #	US-PATENT-CLASS-318-138	c 33	N81-20352* #
US-PATENT-CLASS-315-111 6	c 75	N76-14931 * #	US-PATENT-CLASS-317-120	c 15	N72-22486* #	US-PATENT-CLASS-318-15	c 37	N80-32716* #
US-PATENT-CLASS-315-111 6	c 20	N77-20162* #	US-PATENT-CLASS-317-122 US-PATENT-CLASS-317-123	c 15 c 09	N71-18701* N71-24892*	US-PATENT-CLASS-318-167	c 33	N75-19524* #
US-PATENT-CLASS-315-111 US-PATENT-CLASS-315-111	c 25 c 25	N70-33267* N70-41628*#	US-PATENT-CLASS-317-140	c 09	N70-34502* #	US-PATENT-CLASS-318-176 US-PATENT-CLASS-318-183	c 33 c 33	N75-19524* # N75-19524* #
US-PATENT-CLASS-315-111	c 25	N71-15562*	US-PATENT-CLASS-317-148 5	c 10	N71-23271*	US-PATENT-CLASS-318-20 105	c 08	N71-27057*
US-PATENT-CLASS-315-111	c 24	N71-16213*	US-PATENT-CLASS-317-148 5	c 09	N71-24892*	US-PATENT-CLASS-318-200	c 33	N78-10376* #
US-PATENT-CLASS-315-111	c 25	N71-21693*	US-PATENT-CLASS-317-153	c 10	N71-26334*	US-PATENT-CLASS-318-227	c 07	N71-33613*
US-PATENT-CLASS-315-111	c 28	N71-26781*	US-PATENT-CLASS-317-155 5	c 09	N71-29008*	US-PATENT-CLASS-318-227	c 33	N75-15874* #
US-PATENT-CLASS-315-111	c 25	N71-29184*	US-PATENT-CLASS-317-157 5 US-PATENT-CLASS-317-158	c 15	N69-21472* #	US-PATENT-CLASS-318-227	c 33	N77-26386* #
US-PATENT-CLASS-315-111	c 09	N71-33519*	US-PATENT-CLASS-317-158	c 15 c 26	N73-28516* # N73-28710* #	US-PATENT-CLASS-318-227	c 33	N78-10376* #
US-PATENT-CLASS-315-111 US-PATENT-CLASS-315-111	c 25 c 25	N72-24753* # N72-32688* #	US-PATENT-CLASS-317-158	c 15	N73-32361* #	US-PATENT-CLASS-318-22 US-PATENT-CLASS-318-230	c 15 c 07	N71-17694* N71-33613*
US-PATENT-CLASS-315-111	c 14	N73-30391* #	US-PATENT-CLASS-317-16	c 09	N69-39897* #	US-PATENT-CLASS-318-230	c 10	N73-32145* #
US-PATENT-CLASS-315-111	c 75	N75-13625* #	US-PATENT-CLASS-317-16	c 33	N74-17929°#	US-PATENT-CLASS-318-230	c 33	N75-15874* #
US-PATENT-CLASS-315-111	c 33	N75-29318* #	US-PATENT-CLASS-317-2D	c 33	N77-10429°#	US-PATENT-CLASS-318-230	c 33	N78-10376* #
US-PATENT-CLASS-315-111	c 37	N75-29426° #	US-PATENT-CLASS-317-20	¢ 10	N71-26531*	US-PATENT-CLASS-318-231	c 10	N73-32145* #
US-PATENT-CLASS-315-11	c 33	N74-21850* #	US-PATENT-CLASS-317-230	c 09	N71-27232*	US-PATENT-CLASS-318-231	c 33	N75-15874* #
US-PATENT-CLASS-315-12	c 33	N74-21850* #	US-PATENT-CLASS-317-230 US-PATENT-CLASS-317-231	c 26 c 09	N72-28761* # N71-27232*	US-PATENT-CLASS-318-254	c 09	N71-25999*
US-PATENT-CLASS-315-135 US-PATENT-CLASS-315-145	c 09	N72-25250* #	US-PATENT-CLASS-317-234A	c 15	N73-14469* #	US-PATENT-CLASS-318-254 US-PATENT-CLASS-318-254	c 09 c 33	N73-32107* # N77-26386* #
US-PATENT-CLASS-315-145	c 33 c 14	N80-14330* # N72-27411* #	US-PATENT-CLASS-317-234D	c 14	N72-31446* #	US-PATENT-CLASS-318-254	c 33	N81-20352* #
US-PATENT-CLASS-315-153	c 14	N73-16483* #	US-PATENT-CLASS-317-234E	c 33	N74-12951* #	US-PATENT-CLASS-318-254	c 33	N82-26569* #
US-PATENT-CLASS-315-153	c 74	N79-12890* #	US-PATENT-CLASS-317-234F	c 33	N74-12951°#	US-PATENT-CLASS-318-257	c 10	N71-18724*
US-PATENT-CLASS-315-156	c 14	N72-27411* #	US-PATENT-CLASS-317-234G	c 14	N72-31446* #	US-PATENT-CLASS-318-258	c 09	N71-26092*
US-PATENT-CLASS-315-158	c 14	N72-27411* #	US-PATENT-CLASS-317-234G	c 15	N73-14469* #	US-PATENT-CLASS-318-260	c 09	N70-38712* #
US-PATENT-CLASS-315-160	c 09	N71-12540* #	US-PATENT-CLASS-317-234G US-PATENT-CLASS-317-234J	c 09 c 26	N73-27150* # N72-25679* #	US-PATENT-CLASS-318-265 US-PATENT-CLASS-318-267	c 15	N71-24895*
US-PATENT-CLASS-315-169R US-PATENT-CLASS-315-169R	c 23 c 36	N73-13660* # N75-19652* #	US-PATENT-CLASS-317-234L	c 09	N73-27150* #	US-PATENT-CLASS-316-207	c 37 c 11	N77-27400° # N72-20244° #
US-PATENT-CLASS-315-169TV	c 23	N73-13660" #	US-PATENT-CLASS-317-234M	c 09	N73-27150* #	US-PATENT-CLASS-318-314	c 10	N71-20448*
US-PATENT-CLASS-315-176	c 33	N77-28385* #	US-PATENT-CLASS-317-234M .	c 33	N74-12951* #	US-PATENT-CLASS-318-314	c 09	N75-24758* #
US-PATENT-CLASS-315-18	c 32	N74-20813* #	US-PATENT-CLASS-317-234N	c 09	N73-27150* #	US-PATENT-CLASS-318-317	c 09	N71-28886*
US-PATENT-CLASS-315-18	c 33	N75-19517* #	US-PATENT-CLASS-317-234N	c 33	N74-12951° #	US-PATENT-CLASS-318-318	c 09	N71-24805*
US-PATENT-CLASS-315-208	c 33	N83-34189* #	US-PATENT-CLASS-317-234R US-PATENT-CLASS-317-234R	c 09 c 33	N73-27150* # N74-12951* #	US-PATENT-CLASS-318-318	c 09	N75-24758* #
US-PATENT-CLASS-315-209CD US-PATENT-CLASS-315-209SC	c 37 c 37	N79-11405* # N79-11405* #	US-PATENT-CLASS-317-234H US-PATENT-CLASS-317-234V	c 26	N72-21701* #	US-PATENT-CLASS-318-31 US-PATENT-CLASS-318-327	c 15 c 11	N71-28952* N72-20244*#
US-PATENT-CLASS-315-2053C	c 33	N74-20859* #	US-PATENT-CLASS-317-234V	c 09	N73-15235* #	US-PATENT-CLASS-318-328	c 09	N73-32107* #
US-PATENT-CLASS-315-22R	c 10	N72-31273* #	US-PATENT-CLASS-317-234	c 14	N69-23191* #	US-PATENT-CLASS-318-331	c 09	N71-28886*
US-PATENT-CLASS-315-224	c 33	N83-34189* #	US-PATENT-CLASS-317-234	c 09	N69-27422* #	US-PATENT-CLASS-318-341	c 10	N73-32145* #
US-PATENT-CLASS-315-225	c 33	N83-34189* #	US-PATENT-CLASS-317-234	c 26	N71-18064*	US-PATENT-CLASS-318-341	c 09	N75-24758* #
US-PATENT-CLASS-315-228	c 33	N74-20859* #	US-PATENT-CLASS-317-235AG	c 09	N73-15235* #	US-PATENT-CLASS-318-345	c 09	N71-28886*
US-PATENT-CLASS-315-22 US-PATENT-CLASS-315-22	c 10	N72-20225* #	US-PATENT-CLASS-317-235AJ US-PATENT-CLASS-317-235AJ	C 26	N72-25679* # N72-33205* #	US-PATENT-CLASS-318-376 US-PATENT-CLASS-318-376	c 10 c 11	N71-16030* N72-20244*#
US-PATENT-CLASS-315-22 US-PATENT-CLASS-315-22	c 32 c 33	N74-20813* # N78-17293* #	US-PATENT-CLASS-317-235AM	c 09	N73-19235* #	US-PATENT-CLASS-318-382	¢ 15	N71-24695*
US-PATENT-CLASS-315-237	c 33	N83-34189* #	US-PATENT-CLASS-317-235A	c 26	N72-25679* #	US-PATENT-CLASS-318-439	c 33	N81-20352* #
US-PATENT-CLASS-315-241R	c 37	N79-11405* #	US-PATENT-CLASS-317-235A	c 09	N72-33205* #	US-PATENT-CLASS-318-468	c 37	N77-27400* #
US-PATENT-CLASS-315-241R	c 33	N83-34189* #	US-PATENT-CLASS-317-235H	c 35	N75-13213* #	US-PATENT-CLASS-318-470	c 37	N77-27400* #
US-PATENT-CLASS-315-241	c 09	N71-13518* #	US-PATENT-CLASS-317-235K US-PATENT-CLASS-317-235M	c 09	N73-15235* # N72-31446* #	US-PATENT-CLASS-318-489	c 02	N73-19004* #
US-PATENT-CLASS-315-248	c 09	N73-30181* #	US-PATENT-CLASS-317-235M US-PATENT-CLASS-317-235N	c 14 c 09	N73-19235* #	US-PATENT-CLASS-318-504	c 09 c 33	N71-28886*
US-PATENT-CLASS-315-24 US-PATENT-CLASS-315-258	c 08 c 16	N71-20571* N73-32391*#	US-PATENT-CLASS-317-235N	c 35	N74-15090* #	US-PATENT-CLASS-318-561 US-PATENT-CLASS-318-564	c 60	N82-18493* # N82-29013* #
US-PATENT-CLASS-315-25	c 10	N72-20225* #	US-PATENT-CLASS-317-235R	c 26	N72-21701* #	US-PATENT-CLASS-318-571	c 10	N71-27136*
US-PATENT-CLASS-315-260	c 33	N80-14330* #	US-PATENT-CLASS-317-235R	c 26	N72-25679* #	US-PATENT-CLASS-318-573	c 35	N79-14348* #
US-PATENT-CLASS-315-26	c 09	N71-23189*	US-PATENT-CLASS-317-235R	c 14	N72-31446* #	US-PATENT-CLASS-318-576	c 09	N72-21246* #
US-PATENT-CLASS-315-297	c 14	N72-27411* #	US-PATENT-CLASS-317-235R	c 09	N73-19235* #	US-PATENT-CLASS-318-580	c 08	N74-10942° #
US-PATENT-CLASS-315-35	c 09	N73-13208° #	US-PATENT-CLASS-317-235R US-PATENT-CLASS-317-235T	c 09 c 09	N73-32112* # N73-19235* #	US-PATENT-CLASS-318-580	c 04	N82-23231* #
US-PATENT-CLASS-315-3 5	c 33 c 33	N79-10339* # N82-26568* #	US-PATENT-CLASS-317-2351	c 09	N73-19235* # N73-19235* #	US-PATENT-CLASS-318-584 US-PATENT-CLASS-318-585	c 08 c 08	N81-24106* # N79-23097* #
US-PATENT-CLASS-315-3 5 US-PATENT-CLASS-315-3 6	c 33	N79-10339* #	US-PATENT-CLASS-317-235WW	c 09	N73-32112* #	US-PATENT-CLASS-316-365	c 35	N79-14348* #
US-PATENT-CLASS-315-3 6	c 33	N82-24415* #	US-PATENT-CLASS-317-235	c 09	N69-24318* #	US-PATENT-CLASS-318-599	c 10	N71-24861*
US-PATENT-CLASS-315-36	c 33	N82-26568* #	US-PATENT-CLASS-317-235	c 09	N72-33205* #	US-PATENT-CLASS-318-602	c 33	N74-29556* #
US-PATENT-CLASS-315-30R	c 10	N72-31273* #	US-PATENT-CLASS-317-238	c 09	N71-27232*	US-PATENT-CLASS-318-603	c 33	N74-29556* #
US-PATENT-CLASS-315-307	c 14	N72-27411* #	US-PATENT-CLASS-317-245	c 33	N79-21265* #	US-PATENT-CLASS-318-608	c 33	N75-13139° #
US-PATENT-CLASS-315-30	c 33	N75-27250* # N72-27411* #	US-PATENT-CLASS-317-246 US-PATENT-CLASS-317-246	c 14 c 33	N69-21541* # N76-21390* #	US-PATENT-CLASS-318-616	c 08	N79-23097° #
US-PATENT-CLASS-315-310 US-PATENT-CLASS-315-311	c 14 c 14	N72-27411* # N72-27411* #	US-PATENT-CLASS-317-246	c 35	N76-21390 #	US-PATENT-CLASS-318-620 US-PATENT-CLASS-318-621	c 33 c 33	N82-18493* # N82-18493* #
US-PATENT-CLASS-315-311	c 09	N73-30181* #	US-PATENT-CLASS-317-247	c 14	N72-24477* #	US-PATENT-CLASS-318-622	c 33	N82-18493* #
US-PATENT-CLASS-315-326	c 25	N72-24753* #	US-PATENT-CLASS-317-258	c 09	N71-13522* #	US-PATENT-CLASS-318-628	c 08	N74-10942* #
US-PATENT-CLASS-315-334	c 33	N80-14330* #	US-PATENT-CLASS-317-258	c 33	N76-15373* #	US-PATENT-CLASS-318-640	c 33	N75-13139* #
US-PATENT-CLASS-315-344	c 33	N77-21315* #	US-PATENT-CLASS-317-261	c 26	N72-28761* #	US-PATENT-CLASS-318-640	c 54	N75-27758* #
US-PATENT-CLASS-315-349	c 09	N72-25250* #	US-PATENT-CLASS-317-261 US-PATENT-CLASS-317-31	c 33 c 09	N76-15373* # N71-12526* #	US-PATENT-CLASS-318-640	c 35	N79-14348* #
US-PATENT-CLASS-315-356 US-PATENT-CLASS-315-358	c 16 c 25	N73-32391 * # N72-24753 * #	US-PATENT-CLASS-317-31	c 10	N71-12526 # N71-23543*	US-PATENT-CLASS-318-640 US-PATENT-CLASS-318-649	c 37 c 33	N81-27519* # N75-13139* #
55-1 ATENT-OLAGG-310-050	Ų 23		03 /// 02// 02/00 07/ 07	0		201 AIEH - ODA33 10-048	. 33	777-10100 M

LIC DATENT OF ACC DAG OCC	- 10	N74 074064	US-PATENT-CLASS-322-35 . c 3	20	NOO 000401 #	HE DATENT OF ACC DOL 101	c 09	N71-24717*
US-PATENT-CLASS-318-653 US-PATENT-CLASS-318-663	c 10 c 37	N71-27136* N81-33483* #			N83-28319* #	US-PATENT-CLASS-324-181 US-PATENT-CLASS-324-186	c 09	N72-25257* #
US-PATENT-CLASS-318-664	c 33	N74-29556* #	US-PATENT-CLASS-322-47 c 3 US-PATENT-CLASS-322-95 c 3		N83-28319* #	US-PATENT-CLASS-324-186	ç 52	N74-12778° #
US-PATENT-CLASS-318-675	c 33	N75-13139* #	US-PATENT-CLASS-322-95 c 3 US-PATENT-CLASS-322-96 c 3		N83-28319* # N77-26387* #	US-PATENT-CLASS-324-20R	c 79	N72-23172* #
US-PATENT-CLASS-318-675	c 37	N77-27400* #	US-PATENT-CLASS-322-96		N72-21243* #	US-PATENT-CLASS-324-20R	c 44	N79-12541* #
US-PATENT-CLASS-318-685		N83-35227* #	US-PATENT-CLASS-323-DIG.1 . c 0		N72-25249* #	US-PATENT-CLASS-324-207	. c 35	N78-32396* #
US-PATENT-CLASS-318-729 .	c 33	N83-34190° #	US-PATENT-CLASS-323-DIG 1 . c 3		N74-11049* #	US-PATENT-CLASS-324-22 .	c 44	N79-12541* #
US-PATENT-CLASS-318-798	. с 33	N83-34190* #	US-PATENT-CLASS-323-DIG 1 . c 3		N77-10428° #	US-PATENT-CLASS-324-249	c 35	N78-32397* #
US-PATENT-CLASS-318-798	c 33	N83-35227* #	US-PATENT-CLASS-323-106 c 3		N74-22885* #	US-PATENT-CLASS-324-29 5	c 03	N72-25020° #
US-PATENT-CLASS-318-799	. c 33	N81-27395* #	US-PATENT-CLASS-323-122 c 3	33	N74-22885* #	US-PATENT-CLASS-324-29 5	c 14	N73-30388* #
US-PATENT-CLASS-318-800	. с 33	N83-31953°#	US-PATENT-CLASS-323-128 c 3	33	N74-22885* #	US-PATENT-CLASS-324-29 5	c 44	N74-27519* #
US-PATENT-CLASS-318-803 .	. ¢ 33	N83-10345* #	US-PATENT-CLASS-323-15 c 2	20	N79-20179* #	US-PATENT-CLASS-324-30B	c 33	N76-19339* #
US-PATENT-CLASS-318-803	c 33	N83-31953° #	US-PATENT-CLASS-323-15 c 4	44	N80-14472* #	US-PATENT-CLASS-324-30R	c 14	N73-20478* #
US-PATENT-CLASS-318-806	c 33	N82-26569°#	US-PATENT-CLASS-323-17 . c 0		N72-25249°#	US-PATENT-CLASS-324-32	c 14	N71-16014*
US-PATENT-CLASS-318-806	c 33	N83-34190° #	US-PATENT-CLASS-323-17 . c 3		N77-10428* #	US-PATENT-CLASS-324-32	c 33	N75-18477* #
US-PATENT-CLASS-318-806	c 33	N83-35227* #	US-PATENT-CLASS-323-18 c 3		N78-17295* #	US-PATENT-CLASS-324-32	c 33	N75-19522* #
US-PATENT-CLASS-318-809	c 33	N83-31953* #	US-PATENT-CLASS-323-19 c 0		N72-31226* #	US-PATENT-CLASS-324-32 US-PATENT-CLASS-324-33	c 35	N78-28411* #
US-PATENT-CLASS-318-810 . US-PATENT-CLASS-318-812	c 33 c 33	N81-27395* # N82-26569* #	US-PATENT-CLASS-323-19 . c 3		N78-17296* #	US-PATENT-CLASS-324-33	c 25 . c 14	N69-39884* # N70-35666* #
US-PATENT-CLASS-316-612	c 33	N82-26569* #	US-PATENT-CLASS-323-19 c 4		N80-14472* #	US-PATENT-CLASS-324-33	. c 24	N71-20518*
US-PATENT-CLASS-32-28	c 05	N73-27062* #	US-PATENT-CLASS-323-20 c 1 US-PATENT-CLASS-323-20 c 2		N71-27407* N79-20179*#	US-PATENT-CLASS-324-33	c 14	N71-21090*
US-PATENT-CLASS-32-58	. c 05	N73-27062* #	US-PATENT-CLASS-323-20 C 2		N72-20179 #	US-PATENT-CLASS-324-33 .	c 14	N71-27090*
US-PATENT-CLASS-320-13	c 03	N71-29129*	US-PATENT-CLASS-323-22T . c 0		N72-25249* #	US-PATENT-CLASS-324-34FL	c 35	N74-21018" #
US-PATENT-CLASS-320-13	C 44	N78-25531* #	US-PATENT-CLASS-323-22T . c 3		N77-10428* #	US-PATENT-CLASS-324-34R	ç 26	N76-18257* #
US-PATENT-CLASS-320-15	c 44	N78-14625* #	US-PATENT-CLASS-323-22T c 3		N79-23345* #	US-PATENT-CLASS-324-34	c 25	N71-16073*
US-PATENT-CLASS-320-15	c 44	N78-25531* #	US-PATENT-CLASS-323-22 c 0		N71-21449*	US-PATENT-CLASS-324-404	c 44	N80-18551* #
US-PATENT-CLASS-320-17	c 03	N71-24605*	US-PATENT-CLASS-323-22 . c 0		N71-23316*	US-PATENT-CLASS-324-40	c 38	N74-15395* #
US-PATENT-CLASS-320-18	c 44	N78-14625* #	US-PATENT-CLASS-323-23 c 3	33	N77-10428* #	US-PATENT-CLASS-324-41	c 10	N72-28240* #
US-PATENT-CLASS-320-21	c 44	N76-18643* #	US-PATENT-CLASS-323-269 c 3	33	N83-27126* #	US-PATENT-CLASS-324-43R	c 35	N76-16390* #
US-PATENT-CLASS-320-22	c 44	N76-18643* #	US-PATENT-CLASS-323-303 c 3	33	N83-27126* #	US-PATENT-CLASS-324-43	c 14	N69-27423* #
US-PATENT-CLASS-320-23	c 03	N71-19438*	US-PATENT-CLASS-323-350 . c 3	33	N83-27126° #	US-PATENT-CLASS-324-43	c 09	N70-40123* #
US-PATENT-CLASS-320-2	c 44	N77-14581* #	US-PATENT-CLASS-323-38 . c 0		N72-21243°#	US-PATENT-CLASS-324-43		N71-15962*
US-PATENT-CLASS-320-32 . US-PATENT-CLASS-320-39	c 44	N78-25531* #	US-PATENT-CLASS-323-44F . c 3		N79-17133° #	US-PATENT-CLASS-324-43	c 14	N71-26135*
US-PATENT-CLASS-320-39	c 03	N71-24719*	US-PATENT-CLASS-323-48 c 0		N71-27053*	US-PATENT-CLASS-324-43	c 14	N71-27325*
US-PATENT-CLASS-320-39	c 44 c 44	N78-25531* # N78-14625* #	US-PATENT-CLASS-323-48 . c 0		N72-25262* #	US-PATENT-CLASS-324-466 US-PATENT-CLASS-324-51	. c 33	N83-31954* # N80-26599* #
US-PATENT-CLASS-320-48	c 03	N72-25020* #	US-PATENT-CLASS-323-4 . c 3		N78-17294* #	US-PATENT-CLASS-324-51	c 33 c 33	
US-PATENT-CLASS-320-53	c 33	N78-17296* #	US-PATENT-CLASS-323-56 c 1		N71-22961*	US-PATENT-CLASS-324-51	c 33	N81-26359* # N82-24420* #
US-PATENT-CLASS-320-6	C 44	N78-14625* #	US-PATENT-CLASS-323-56 c 0		N71-24893* N72-22196* #	US-PATENT-CLASS-324-52	c 14	N72-17325* #
US-PATENT-CLASS-320-9	c 44	N78-25531* #	US-PATENT-CLASS-323-56 . c 0 US-PATENT-CLASS-323-60 c 0		N72-22196 # N71-27053*	US-PATENT-CLASS-324-52	c 14	N73-28486* #
US-PATENT-CLASS-321-1 5	c 09	N73-32109* #	US-PATENT-CLASS-323-82 c 0		N72-25262* #	US-PATENT-CLASS-324-52	c 33	N79-18193* #
US-PATENT-CLASS-321-10	c 09	N72-17154* #	US-PATENT-CLASS-323-89C c 0		N72-23202 #	US-PATENT-CLASS-324-52 .	c 33	N82-24420* #
US-PATENT-CLASS-321-11	c 09	N69-39984* #	US-PATENT-CLASS-323-8 . c 1		N71-10578* #	US-PATENT-CLASS-324-54	c 33	N75-18477* #
US-PATENT-CLASS-321-11	c 09	N72-25252* #	US-PATENT-CLASS-323-93 c 3		N77-31404* #	US-PATENT-CLASS-324-57DE	c 33	N78-25319* #
US-PATENT-CLASS-321-11	c 10	N73-26228* #	US-PATENT-CLASS-324- 5R c 1		N73-13489* #	US-PATENT-CLASS-324-57H	c 35	N77-32455* #
US-PATENT-CLASS-321-12	c 10	N71-27366*	US-PATENT-CLASS-324-5 . c 1		N71-20428*	US-PATENT-CLASS-324-57PS	c 35	N75-21582* #
US-PATENT-CLASS-321-13	c 33	N77-14333* #	US-PATENT-CLASS-324-DIG 1 c 3	33	N75-19520* #	US-PATENT-CLASS-324-57R	c 15	N72-21464* #
US-PATENT-CLASS-321-14	c 09	N72-22196* #	US-PATENT-CLASS-324-DIG.1 c 3	33	N75-25041* #	US-PATENT-CLASS-324-57R	c 14	N73-30388° #
US-PATENT-CLASS-321-15	c 09	N72-22203° #	US-PATENT-CLASS-324-0 5 c 1	14	N71-26137*	US-PATENT-CLASS-324-57R	c 35	N74-18090* #
US-PATENT-CLASS-321-15	c 33	N75-19522* #	US-PATENT-CLASS-324-0 5 c 1		N71-26266*	US-PATENT-CLASS-324-57R	c 33	N79-10338* #
US-PATENT-CLASS-321-18 .	c 09	N72-22203* #	US-PATENT-CLASS-324-0 5 c 3		N79-14362* #	US-PATENT-CLASS-324-57R	c 35	N79-14349* #
US-PATENT-CLASS-321-18	с 09 . с 09	N72-25251* #	US-PATENT-CLASS-324-102 c 0		N72-11225°	US-PATENT-CLASS-324-57SS	c 33	N78-25319* #
US-PATENT-CLASS-321-18 US-PATENT-CLASS-321-18	. c 33	N72-25252* # N74-11049* #	US-PATENT-CLASS-324-102 c 3		N74-17930* #	US-PATENT-CLASS-324-57	c 10 c 09	N71-16057* N71-20569*
US-PATENT-CLASS-321-19	c 09	N72-22196* #	US-PATENT-CLASS-324-102 c 3		N75-19521*#	US-PATENT-CLASS-324-57 US-PATENT-CLASS-324-58 5A	c 33	N75-26245* #
US-PATENT-CLASS-321-19	c 09	N72-25252* #	US-PATENT-CLASS-324-102 . c 3 US-PATENT-CLASS-324-102 . c 3		N79-11315* #	US-PATENT-CLASS-324-58 5B	c 43	N78-10529* #
US-PATENT-CLASS-321-19	c 33	N77-10428* #			N79-14305* #	US-PATENT-CLASS-324-58 5C	c 33	N75-26245* #
US-PATENT-CLASS-321-25	c 09	N72-22196* #	US-PATENT-CLASS-324-103 c 1 US-PATENT-CLASS-324-106 c 1		N71-27338* N70-38602* #	US-PATENT-CLASS-324-58 5	c 15	N71-17822*
US-PATENT-CLASS-321-2	c 03	N69-21330° #	US-PATENT-CLASS-324-106 c 0		N71-29138*	US-PATENT-CLASS-324-58 5	c 25	N71-20563*
US-PATENT-CLASS-321-2	c 03	N69-25146° #	US-PATENT-CLASS-324-107 c 1		N71-27338*	US-PATENT-CLASS-324-58 5	c 14	N71-26137*
US-PATENT-CLASS-321-2	c 03	N71-12255* #	US-PATENT-CLASS-324-112 c 3		N79-14305* #	US-PATENT-CLASS-324-58 5	c 18	N71-27397°
US-PATENT-CLASS-321-2	c 09	N71-23188°	US-PATENT-CLASS-324-113 . c 0		N70-41655* #	US-PATENT-CLASS-324-58A	c 33	N78-25319* #
US-PATENT-CLASS-321-2	c 03	N71-23239*	US-PATENT-CLASS-324-113 c 3		N75-19521* #	US-PATENT-CLASS-324-59	c 35	N77-32455* #
US-PATENT-CLASS-321-2 .	c 10	N71-26085*	US-PATENT-CLASS-324-113 c 3	33	N79-11315* #	US-PATENT-CLASS-324-5	c 14	N71-28991*
US-PATENT-CLASS-321-2	c 09	N72-22196° #	US-PATENT-CLASS-324-113 c 3	33	N79-14305* #	US-PATENT-CLASS-324-60C	c 35	N75-12270* #
US-PATENT-CLASS-321-2	c 09	N72-22203* #	US-PATENT-CLASS-324-115 c 1	14	N71-26244*	US-PATENT-CLASS-324-60C	c 76	N76-20994* #
US-PATENT-CLASS-321-2	c 03	N72-23048* #	US-PATENT-CLASS-324-115 c 1		N72-20222* #	US-PATENT-CLASS-324-60	c 33	N77-31404* #
US-PATENT-CLASS-321-2 US-PATENT-CLASS-321-2	c 09 c 09	N72-25249* # N72-25251* #	US-PATENT-CLASS-324-117 . c 1		N71-23037*	US-PATENT-CLASS-324-61R	c 14	N72-24477* # N76-22509* #
US-PATENT-CLASS-321-2 US-PATENT-CLASS-321-2	c 09	N72-25251*#	US-PATENT-CLASS-324-118 c 3		N74-17930* #	US-PATENT-CLASS-324-61R US-PATENT-CLASS-324-61	c 35 c 14	N/6-22509* # N69-39785* #
US-PATENT-CLASS-321-2	c 09	N72-25252 #	US-PATENT-CLASS-324-119 . c 0 US-PATENT-CLASS-324-120 c 1		N72-11225*	US-PATENT-CLASS-324-61	c 14	N70-36618* #
US-PATENT-CLASS-321-2	. c 09	N72-25254* #	US-PATENT-CLASS-324-120 c 1 US-PATENT-CLASS-324-120 c 0		N71-19431* N71-23021*	US-PATENT-CLASS-324-61	c 14	N71-10797* #
US-PATENT-CLASS-321-2	c 33	N74-11049* #	US-PATENT-CLASS-324-120 C 0		N79-22373* #	US-PATENT-CLASS-324-61	c 18	N71-27397*
US-PATENT-CLASS-321-2	c 33	N77-10428* #	US-PATENT-CLASS-324-123R c 0		N72-11225*	US-PATENT-CLASS-324-61	c 14	N72-22442* #
US-PATENT-CLASS-321-45C	c 10	N73-26228° #	US-PATENT-CLASS-324-127 c 3		N79-18193* #	US-PATENT-CLASS-324-62R	c 14	N73-30388* #
US-PATENT-CLASS-321-45ER	c 09	N72-25252* #	US-PATENT-CLASS-324-130 . c 3		N78-28411* #	US-PATENT-CLASS-324-62	c 33	N80-32650* #
US-PATENT-CLASS-321-45R	c 09	N72-25252° #	US-PATENT-CLASS-324-132 c 0		N71-13530* #	US-PATENT-CLASS-324-64 .	c 15	N72-21464* #
US-PATENT-CLASS-321-45R	c 09	N72-25254* #	US-PATENT-CLASS-324-132 c 1	10	N72-20222* #	US-PATENT-CLASS-324-64	c 33	N80-32650°#
US-PATENT-CLASS-321-45R	c 33	N74-22864° #	US-PATENT-CLASS-324-133 c 1		N71-27338*	US-PATENT-CLASS-324-65P	c 14	N73-20478* #
US-PATENT-CLASS-321-45S	c 33	N74-11049* #	US-PATENT-CLASS-324-133 . c 3		N79-10337* #	US-PATENT-CLASS-324-65R	c 15	N72-23497* #
US-PATENT-CLASS-321-45	c 09	N71-24800*	US-PATENT-CLASS-324-133 c 3		N79-11315* #	US-PATENT-CLASS-324-65	c 14	N71-27186*
US-PATENT-CLASS-321-45 . US-PATENT-CLASS-321-47	c 09	N72-22203* #	US-PATENT-CLASS-324-133 c 3		N79-14305* #	US-PATENT-CLASS-324-66	c 05	N72-16015* #
US-PATENT-CLASS-321-47	c 09 c 09	N71-33109* N72-25253* #	US-PATENT-CLASS-324-133 c 3		N79-18193* #	US-PATENT-CLASS-324-70 US-PATENT-CLASS-324-70	. c14	N70-41332* #
US-PATENT-CLASS-321-47 US-PATENT-CLASS-321-48	. c 12	N71-20896*	US-PATENT-CLASS-324-158D c 1		N72-25457* #	US-PATENT-CLASS-324-70 US-PATENT-CLASS-324-70	C 14	N71-22990* N71-24863*
US-PATENT-CLASS-321-5	c 08	N71-18752*	US-PATENT-CLASS-324-158D . c 7 US-PATENT-CLASS-324-158D . c 4		N76-20994* # N80-18551* #	US-PATENT-CLASS-324-70	c 35	N76-22509* #
US-PATENT-CLASS-321-60	c 14	N71-23174*	US-PATENT-CLASS-324-158D . c 4 US-PATENT-CLASS-324-158R c 7		N80-18551 * # N76-20994 * #	US-PATENT-CLASS-324-71CP	c 35	N82-11431* #
	c 09	N71-27364*	US-PATENT-CLASS-324-1587 C 1		N76-20994 # N72-25457 *#	US-PATENT-CLASS-324-71R	c 09	N72-21246* #
US-PATENT-CLASS-321-64	c 09	N71-27364*	US-PATENT-CLASS-324-158T . c 3		N75-12270* #	US-PATENT-CLASS-324-71R	c 15	N72-21464* #
US-PATENT-CLASS-321-69	. c 10	N71-26414*	US-PATENT-CLASS-324-158T c 7		N76-20994* #	US-PATENT-CLASS-324-71	c 09	N71-24843*
US-PATENT-CLASS-321-8R	c 35	N74-18090* #	US-PATENT-CLASS-324-158T c 3		N80-14332* #	US-PATENT-CLASS-324-72 5	c 44	N74-27519* #
	с 10	N71-25139*	US-PATENT-CLASS-324-158 c 0		N69-21926* #	US-PATENT-CLASS-324-72		N71-19421*
US-PATENT-CLASS-322-2R	c 07	N83-20944* #	US-PATENT-CLASS-324-163 c 3		N77-30436* #	US-PATENT-CLASS-324-72	c 14	N71-23699*
US-PATENT-CLASS-322-29	c 33	N83-28319* #	US-PATENT-CLASS-324-165 c 3		N77-30436* #		. с 07	N73-20175* #
US-PATENT-CLASS-322-2	c 03	N72-23048* #	US-PATENT-CLASS-324-173 c 3		N78-32396* #	US-PATENT-CLASS-324-72	c 14	N73-32318* #
US-PATENT-CLASS-322-32	. c 09	N71-27364°	US-PATENT-CLASS-324-174 . c 3	35	N77-30436* #	US-PATENT-CLASS-324-72	c 33	N74-27862* #

US-PATENT-CLASS-324-72	c 33	N75-26246* #	US-PATENT-CLASS-325-349 .	c 32	N77-10392* #	US-PATENT-CLASS-328-129	c 14	N73-30386* #
US-PATENT-CLASS-324-72 .	c 33	N77-10429* #	US-PATENT-CLASS-325-363 .	c 07	N71-11267* #	US-PATENT-CLASS-328-133	c 09	N71-24596*
US-PATENT-CLASS-324-72 .	c 33	N79-10337* #	US-PATENT-CLASS-325-363 .	c 14	N71-26774*	US-PATENT-CLASS-328-133	c 10	N72-20224* #
US-PATENT-CLASS-324-72	c 33	N79-14305* #	US-PATENT-CLASS-325-363	c 14	N72-28437° #	US-PATENT-CLASS-328-133	c 33	N75-26243* #
US-PATENT-CLASS-324-72	c 47	N82-24779* #	US-PATENT-CLASS-325-363	c 10	N73-25241* #	US-PATENT-CLASS-328-133	c 33	N77-13315° #
US-PATENT-CLASS-324-73AT	c 08	N72-22166* #	US-PATENT-CLASS-325-363	c 35	N80-18359* #	US-PATENT-CLASS-328-133	c 33	N79-11313° #
US-PATENT-CLASS-324-73AT	c 33	N81-26359* #	US-PATENT-CLASS-325-369 US-PATENT-CLASS-325-372	c 07 c 32	N71-27056* N76-14321*#	US-PATENT-CLASS-328-134	c 08	N71-18692*
US-PATENT-CLASS-324-73R US-PATENT-CLASS-324-73	c 33	N83-18996* #	US-PATENT-CLASS-325-373 .	c 07	N72-33146* #	US-PATENT-CLASS-328-134	C 14	N73-30386* #
US-PATENT-CLASS-324-73 US-PATENT-CLASS-324-74	c 14 c 35	N71-28991* N78-28411* #	US-PATENT-CLASS-325-38B	c 35	N74-17885* #	US-PATENT-CLASS-328-134 US-PATENT-CLASS-328-134	c 33 c 33	N76-16331* # N81-17349* #
US-PATENT-CLASS-324-77B .	c 60	N75-13539* #	US-PATENT-CLASS-325-38	c 07	N72-20140* #	US-PATENT-CLASS-328-136	c 09	N72-25257* #
US-PATENT-CLASS-324-77B .	c 32	N79-10262 #	US-PATENT-CLASS-325-38	c 07	N72-25173* #	US-PATENT-CLASS-328-140	c 09	N72-25257* #
US-PATENT-CLASS-324-77C	c 32	N79-10262* #	US-PATENT-CLASS-325-39	c 07	N72-11149*	US-PATENT-CLASS-328-142	c 09	N72-21245* #
US-PATENT-CLASS-324-77G	c 08	N72-20177* #	US-PATENT-CLASS-325-40	c 07	N73-26118° #	US-PATENT-CLASS-328-145	c 32	N76-14321* #
US-PATENT-CLASS-324-77H	c 35	N75-21582* #	US-PATENT-CLASS-325-419 .	c 10	N73-16205* #	US-PATENT-CLASS-328-145	c 09	N72-23173* #
US-PATENT-CLASS-324-77K	c 35	N79-10391* #	US-PATENT-CLASS-325-419 US-PATENT-CLASS-325-419	c 07	N73-28012* #	US-PATENT-CLASS-328-145	c 33	N78-32339° #
US-PATENT-CLASS-324-77R .	c 10	N73-25240° #	US-PATENT-CLASS-325-419	c 32 c 32	N74-20810* # N74-20811* #	US-PATENT-CLASS-328-150	c 33	N78-18308* #
US-PATENT-CLASS-324-77R US-PATENT-CLASS-324-77	c 47 c 09	N82-24779* # N71-10659* #	US-PATENT-CLASS-325-419	c 32	N80-18253* #	US-PATENT-CLASS-328-151 US-PATENT-CLASS-328-151	c 09 c 33	N72-22200° #
US-PATENT-CLASS-324-77	c 07	N71-24622*	US-PATENT-CLASS-325-41	c 10	N71-26577*	US-PATENT-CLASS-328-151	c 33	N75-18479* # N81-27396* #
US-PATENT-CLASS-324-78D	c 09	N72-25257* #	US-PATENT-CLASS-325-41	c 32	N77-12240* #	US-PATENT-CLASS-328-154	c 08	N72-22162* #
US-PATENT-CLASS-324-78D	c 52	N74-12778* #	US-PATENT-CLASS-325-41	c 32	N79-10263°#	US-PATENT-CLASS-328-154	c 10	N73-13235* #
US-PATENT-CLASS-324-78E	c 14	N73-24473* #	US-PATENT-CLASS-325-420	c 07	N73-30113°#	US-PATENT-CLASS-328-154	c 33	N74-22814* #
US-PATENT-CLASS-324-78J	c 10	N73-25240* #	US-PATENT-CLASS-325-422	c 07	N73-30113* #	US-PATENT-CLASS-328-155	c 10	N72-16172* #
US-PATENT-CLASS-324-78J	c 33	N75-19515* #	US-PATENT-CLASS-325-423	c 32	N74-20809° #	US-PATENT-CLASS-328-155	c 09	N72-33204°#
US-PATENT-CLASS-324-79D	c 14	N73-30386* #	US-PATENT-CLASS-325-42 US-PATENT-CLASS-325-42	c 07 c 32	N71-11266* # N76-21366* #	US-PATENT-CLASS-328-155	c 33	N74-17927* #
US-PATENT-CLASS-324-79D	c 33	N76-16331* # N72-27408* #	US-PATENT-CLASS-325-42	c 32	N77-30308* #	US-PATENT-CLASS-328-155 US-PATENT-CLASS-328-160	c 17	N76-22245° #
US-PATENT-CLASS-324-79R US-PATENT-CLASS-324-83A	c 14 c 10	N72-27408° # N72-20224° #	US-PATENT-CLASS-325-445	c 07	N72-20141* #	US-PATENT-CLASS-328-160	c 32 c 33	N74-19788* # N77-17354* #
US-PATENT-CLASS-324-83D	c 33	N79-10338* #	US-PATENT-CLASS-325-446	c 09	N69-24324° #	US-PATENT-CLASS-328-163	c 33	N79-10338* #
US-PATENT-CLASS-324-83Q	c 35	N74-21017* #	US-PATENT-CLASS-325-45	c 07	N73-25160* #	US-PATENT-CLASS-328-164	c 07	N71-33696*
US-PATENT-CLASS-324-83Q	c 33	N75-26243* #	US-PATENT-CLASS-325-473	c 07	N71-33696*	US-PATENT-CLASS-328-165	c 09	N71-24806*
US-PATENT-CLASS-324-85	c 10	N72-20224* #	US-PATENT-CLASS-325-473	c 10	N73-12244* #	US-PATENT-CLASS-328-165	c 07	N71-33696*
US-PATENT-CLASS-324-85	c 33	N79-10338° #	US-PATENT-CLASS-325-473	c 32	N77-30308* #	US-PATENT-CLASS-328-166	c 10	N72-20223* #
US-PATENT-CLASS-324-92	c 26	N72-25680* #	US-PATENT-CLASS-325-476	c 32	N77-10392* #	US-PATENT-CLASS-328-166	c 33	N82-29539* #
US-PATENT-CLASS-324-95	c 10	N71-12554* #	US-PATENT-CLASS-325-478 US-PATENT-CLASS-325-480	c 07	N71-33696* N71-33696*	US-PATENT-CLASS-328-167	c 10	N71-22986*
US-PATENT-CLASS-324-95 US-PATENT-CLASS-324-96	c 14 c 26	N73-30388* # N72-25680* #	US-PATENT-CLASS-325-480	c 07 c 10	N73-12244* #	US-PATENT-CLASS-328-167	c 08	N71-29034*
US-PATENT-CLASS-324-96	c 33	N79-10337° #	US-PATENT-CLASS-325-482	c 07	N71-33696*	US-PATENT-CLASS-328-167 US-PATENT-CLASS-328-167	c 10 c 09	N72-17171* # N72-21245* #
US-PATENT-CLASS-324-99D	c 33	N79-22373* #	US-PATENT-CLASS-325-492	c 09	N72-17153* #	US-PATENT-CLASS-328-167	c 09	N73-20231° #
US-PATENT-CLASS-325-10	c 07	N72-12081*	US-PATENT-CLASS-325-492	c 09	N72-22202* #	US-PATENT-CLASS-328-167	c 08	N73-26175* #
US-PATENT-CLASS-325-113	c 07	N71-24840*	US-PATENT-CLASS-325-4	c 07	N71-16088*	US-PATENT-CLASS-328-167	c 33	N82-24417* #
US-PATENT-CLASS-325-113	c 07	N73-25160* #	US-PATENT-CLASS-325-4	c 07	N71-19773*	US-PATENT-CLASS-328-168	c 32	N74-19788* #
US-PATENT-CLASS-325-113	¢ 52	N74-26625° #	US-PATENT-CLASS-325-4	c 07	N71-24621*	US-PATENT-CLASS-328-16	c 10	N72-20223* #
US-PATENT-CLASS-325-114	c 07	N72-25171* #	US-PATENT-CLASS-325-4 US-PATENT-CLASS-325-4	c 07	N72-11149*	US-PATENT-CLASS-328-171	c 10	N71-24844*
US-PATENT-CLASS-325-114	c 03	N76-32140* #	US-PATENT-CLASS-325-4	c 07 c 07	N72-12080* N72-20140* #	US-PATENT-CLASS-328-172	c 32	N74-19788* #
US-PATENT-CLASS-325-115 US-PATENT-CLASS-325-118	c 03 c 17	N76-32140* # N78-17140* #	US-PATENT-CLASS-325-4	c 07	N72-25171* #	US-PATENT-CLASS-328-172 US-PATENT-CLASS-328-186	c 33 c 09	N78-17294* # N72-17157* #
US-PATENT-CLASS-325-12	c 07	N73-20174° #	US-PATENT-CLASS-325-4	c 07	N73-20174* #	US-PATENT-CLASS-328-187	c 10	N73-20254* #
US-PATENT-CLASS-325-139	c 07	N73-25160* #	US-PATENT-CLASS-325-4	c 15	N75-13007* #	US-PATENT-CLASS-328-189	c 14	N72-27408* #
US-PATENT-CLASS-325-13	c 07	N72-12081*	US-PATENT-CLASS-325-4	c 32	N75-26195* #	US-PATENT-CLASS-328-190	c 33	N76-14371* #
US-PATENT-CLASS-325-141	c 07	N72-25173* #	US-PATENT-CLASS-325-4	c 32	N77-20289* #	US-PATENT-CLASS-328-192	c 60	N81-15706* #
US-PATENT-CLASS-325-141	c 52	N74-26625° #	US-PATENT-CLASS-325-4	c 32	N79-11265* #	US-PATENT-CLASS-328-1	c 23	N71-16099*
US-PATENT-CLASS-325-143	c 05	N71-12342* #	US-PATENT-CLASS-325-4 US-PATENT-CLASS-325-51	c 32 c 07	N80-20448* # N72-25173* #	US-PATENT-CLASS-328-1	c 10	N71-19472*
US-PATENT-CLASS-325-145 US-PATENT-CLASS-325-148	c 32 c 32	N77-14292* # N74-19790* #	US-PATENT-CLASS-325-51	c 07	N72-25173 #	US-PATENT-CLASS-328-1 US-PATENT-CLASS-328-207	c 09 c 09	N72-22200* # N71-28468*
US-PATENT-CLASS-325-146	c 17	N76-21250* #	US-PATENT-CLASS-325-58	c 07	N72-11149*	US-PATENT-CLASS-328-207	c 10	N71-28860*
US-PATENT-CLASS-325-14	c 32	N80-20448* #	US-PATENT-CLASS-325-58	c 07	N72-20140* #	US-PATENT-CLASS-328-207	¢ 09	N71-29139*
US-PATENT-CLASS-325-151 11	c 08	N71-27057*	US-PATENT-CLASS-325-58	c 07	N72-25173* #	US-PATENT-CLASS-328-207	c 10	N72-20221* #
US-PATENT-CLASS-325-159	c 33	N78-32340* #	US-PATENT-CLASS-325-58	c 32	N78-15323* #	US-PATENT-CLASS-328-20	c 10	N72-20223* #
US-PATENT-CLASS-325-163	c 07	N71-23405*	US-PATENT-CLASS-325-58	c 32	N79-20296* #	US-PATENT-CLASS-328-233	c 10	N71-22962*
US-PATENT-CLASS-325-16	c 07	N71-27056*	US-PATENT-CLASS-325-5	c 07	N73-20174* #	US-PATENT-CLASS-328-233	c 75	N75-13625* #
US-PATENT-CLASS-325-17	c 07	N73-20174* #	US-PATENT-CLASS-325-60 US-PATENT-CLASS-325-60	c 08 c 07	N71-19763* N73-16121*#	US-PATENT-CLASS-328-233 US-PATENT-CLASS-328-24	c 37	N78-17386° # N72-33204° #
US-PATENT-CLASS-325-185 US-PATENT-CLASS-325-186	c 07 c 03	N71-28430°	US-PATENT-CLASS-325-60	c 32	N75-24981* #		c 09 c 08	N71-12503* #
US-PATENT-CLASS-325-187	c 33	N76-32140" # N78-32340" #	US-PATENT-CLASS-325-61	c 07	N73-25160* #	US-PATENT-CLASS-328-37 US-PATENT-CLASS-328-37	c 10	N73-20254* #
US-PATENT-CLASS-325-23	c 07	N71-27056*	US-PATENT-CLASS-325-62	c 08	N72-25208* #	US-PATENT-CLASS-328-37	c 33	N76-14373* #
US-PATENT-CLASS-325-29	c 09	N72-22202* #	US-PATENT-CLASS-325-62	c 44	N74-19870* #	US-PATENT-CLASS-328-37	c 33	N81-17349* #
US-PATENT-CLASS-325-302	c 07	N72-25173° #	US-PATENT-CLASS-325-63	c 10	N71-19467*	US-PATENT-CLASS-328-38	c 10	N72-20223* #
US-PATENT-CLASS-325-304	c 32	N76-14321° #	US-PATENT-CLASS-325-63	c 07	N73-20174* #	US-PATENT-CLASS-328-38	c 33	N77-24375* #
US-PATENT-CLASS-325-305	c 07	N71-10775° #	US-PATENT-CLASS-325-63 US-PATENT-CLASS-325-63	. c 32	N78-15323* # N79-20296* #	US-PATENT-CLASS-328-39	c 33	N77-24375* #
US-PATENT-CLASS-325-305	c 10	N71-20841*	US-PATENT-CLASS-325-63	¢ 07	N72-25173* #	US-PATENT-CLASS-328-4-8 US-PATENT-CLASS-328-41	c 33 c 33	N77-24375* # N75-31330* #
US-PATENT-CLASS-325-305 US-PATENT-CLASS-325-305	c 07 c 32	N71-23098* N80-18253* #	US-PATENT-CLASS-325-65	c 07	N70-41331* #	US-PATENT-CLASS-328-41	c 08	N71-19432*
US-PATENT-CLASS-325-306	c 32	N76-14321* #	US-PATENT-CLASS-325-65	c 07	N70-41372* #	US-PATENT-CLASS-328-44	c 08	N71-29034*
US-PATENT-CLASS-325-307	c 32	N80-18253* #	US-PATENT-CLASS-325-65	c 07	N71-11284* #	US-PATENT-CLASS-328-48	c 14	N73-30386° #
US-PATENT-CLASS-325-30	c 32	N74-26654* #	US-PATENT-CLASS-325-65	c 32	N77-30308° #	US-PATENT-CLASS-328-48	c 33	N74-10223* #
US-PATENT-CLASS-325-30	c 32	N75-24981* #	US-PATENT-CLASS-325-66	c 17	N78-17140° #	US-PATENT-CLASS-328-48	c 60	N81-15706* #
US-PATENT-CLASS-325-30	c 32	N77-30308* #	US-PATENT-CLASS-325-67	c 07	N71-26292*	US-PATENT-CLASS-328-49	c 10	N71-27137*
US-PATENT-CLASS-325-31	c 07	N71-20791*	US-PATENT-CLASS-325-67 US-PATENT-CLASS-325-67	c 10 c 35	N73-25241 * # N75-21582 * #	US-PATENT-CLASS-328-55	c 33	N81-17349* #
US-PATENT-CLASS-325-320 US-PATENT-CLASS-325-320	c 33 c 32	N74-12887* # N74-20809* #	US-PATENT-CLASS-325-67	c 32	N79-11265* #	US-PATENT-CLASS-328-58 US-PATENT-CLASS-328-58	c 08 c 33	N71-29138* N74-32711*#
US-PATENT-CLASS-325-320 US-PATENT-CLASS-325-320	c 32	N74-20811* #	US-PATENT-CLASS-325-7	c 07	N73-20174* #	US-PATENT-CLASS-328-58	¢ 33	N75-18479* #
US-PATENT-CLASS-325-320	c 33	N74-27705* #	US-PATENT-CLASS-325-8	c 07	N73-20174* #	US-PATENT-CLASS-328-59	c 33	N75-19515* #
US-PATENT-CLASS-325-321	c 07	N72-20140° #	US-PATENT-CLASS-325-8	c 32	N80-20448* #	US-PATENT-CLASS-328-61	c 09	N71-23525"
US-PATENT-CLASS-325-321	c 32	N74-20810* #	US-PATENT-CLASS-325-9	c 07	N73-20174* #	US-PATENT-CLASS-328-61	c 10	N73-20254* #
US-PATENT-CLASS-325-321	c 32	N76-16249* #	US-PATENT-CLASS-325-9	c 32	N80-20448* #	US-PATENT-CLASS-328-61	c 35	N75-30504°#
US-PATENT-CLASS-325-323	c 32	N77-10392* #	US-PATENT-CLASS-328-104	c 08	N72-22162* #	US-PATENT-CLASS-328-62	c 35	N75-30504* #
US-PATENT-CLASS-325-325	c 07	N71-24613*	US-PATENT-CLASS-328-104 US-PATENT-CLASS-328-106	c 10 c 09	N73-13235* # N72-22201* #	US-PATENT-CLASS-328-63	c 33	N76-14371* #
US-PATENT-CLASS-325-325 US-PATENT-CLASS-325-325	c 07 c 07	N72-25173* # N73-13149* #	US-PATENT-CLASS-328-110	c 09	N71-12519* #	US-PATENT-CLASS-328-63 US-PATENT-CLASS-328-67	c 33 c 10	N77-24375* # N71-28960*
US-PATENT-CLASS-325-325 US-PATENT-CLASS-325-346	c 10	N73-13149 # N73-16205* #	US-PATENT-CLASS-328-111	c 60	N77-12721* #	US-PATENT-CLASS-328-67	c 33	N71-28960 N82-24418* #
US-PATENT-CLASS-325-346	c 32	N74-30523* #	US-PATENT-CLASS-328-115	c 33	N75-18479* #	US-PATENT-CLASS-328-71	c 60	N81-15706° #
US-PATENT-CLASS-325-346	c 32	N77-24331* #	US-PATENT-CLASS-328-116	c 09	N69-39885* #	US-PATENT-CLASS-328-92	c 10	N71-28860*
US-PATENT-CLASS-325-347	c 07	N71-33696*	US-PATENT-CLASS-328-120	c 09	N71-27016*	US-PATENT-CLASS-329-104	c 07	N71-11282* #
US-PATENT-CLASS-325-348	c 07	N71-33696*	US-PATENT-CLASS-328-123	c 60	N74-12888* #	US-PATENT-CLASS-329-104	c 33	N74-12887* #

US-PATENT-CLASS-329-104	c 32	N77-24331° #	US-PATENT-CLASS-330-24	c 33	N75-30429* #	US-PATENT-CLASS-331-113	c 09	N70-38995* #
US-PATENT-CLASS-329-107	c 35	N81-19427* #	US-PATENT-CLASS-330-26	c 10	N72-17172* #	US-PATENT-CLASS-331-113	c 10	N71-19418*
US-PATENT-CLASS-329-119	c 33	N77-21314* #	US-PATENT-CLASS-330-27R	c 10	N72-31273* #	US-PATENT-CLASS-331-113	c 09	N71-19470*
US-PATENT-CLASS-329-120	c 07	N73-30113* #	US-PATENT-CLASS-330-282	c 33	N83-36356* #	US-PATENT-CLASS-331-113	c 10	N71-25882*
US-PATENT-CLASS-329-122 US-PATENT-CLASS-329-122	c 10 c 07	N71-19469*	US-PATENT-CLASS-330-289	c 33	N83-34191*#	US-PATENT-CLASS-331-113	c 10	N71-25950*
US-PATENT-CLASS-329-122	c 33	N73-28012* # N74-12887* #	US-PATENT-CLASS-330-28	c 33	N74-21851* #	US-PATENT-CLASS-331-113 US-PATENT-CLASS-331-114	c 09 c 33	N71-28810* N77-17351*#
US-PATENT-CLASS-329-122	c 32	N74-12007 # N74-20811* #	US-PATENT-CLASS-330-28	c 33	N77-14335* #	US-PATENT-CLASS-331-114	c 10	N72-33230* #
US-PATENT-CLASS-329-122	c 33	N77-14334* #	US-PATENT-CLASS-330-290 US-PATENT-CLASS-330-294	c 33 c 33	N82-24417* #	US-PATENT-CLASS-331-115	c 33	N74-20862* #
US-PATENT-CLASS-329-122	c 32	N77-24331* #	US-PATENT-CLASS-330-294	c 09	N82-24417* #	US-PATENT-CLASS-331-116R	c 10	N72-33230* #
US-PATENT-CLASS-329-122	c 32	N79-14267* #	US-PATENT-CLASS-330-29	c 10	N69-24330* # N72-28241* #	US-PATENT-CLASS-331-116R	c 33	N74-20862* #
US-PATENT-CLASS-329-122	c 33	N81-33405* #	US-PATENT-CLASS-330-29	c 09	N69-39986* #	US-PATENT-CLASS-331-117R	ç 33	N74-26732 #
US-PATENT-CLASS-329-124	c 33	N77-14334* #	US-PATENT-CLASS-330-2	c 09	N72-25250* #	US-PATENT-CLASS-331-117	c 10	N71-27271*
US-PATENT-CLASS-329-124	c 33	N78-32338* #	US-PATENT-CLASS-330-2	c 33	N78-10375* #	US-PATENT-CLASS-331-117	c 09	N72-22203* #
US-PATENT-CLASS-329-126	c 33	N74-12887* #	US-PATENT-CLASS-330-2	c 33	N79-22373* #	US-PATENT-CLASS-331-12	c 33	N78-32338* #
US-PATENT-CLASS-329-140	c 07	N71-24583*	US-PATENT-CLASS-330-30D	c 10	N72-20221* #	US-PATENT-CLASS-331-135	c 10	N73-32145* #
US-PATENT-CLASS-329-145	c 07	N71-33696*	US-PATENT-CLASS-330-30D	c 09	N73-20232* #	US-PATENT-CLASS-331-14	c 09	N72-21247* #
US-PATENT-CLASS-329-161	c 07	N72-20141* #	US-PATENT-CLASS-330-306	c 33	N82-24417* #	US-PATENT-CLASS-331-14	c 33	N74-10194* #
US-PATENT-CLASS-329-162	c 07	N72-20141* #	US-PATENT-CLASS-330-30	c 09	N71-19466*	US-PATENT-CLASS-331-14	c 33	N79-11313* #
US-PATENT-CLASS-329-166	c 33	N75-19520* #	US-PATENT-CLASS-330-30	c 09	N71-19516*	US-PATENT-CLASS-331-159	c 33	N74-20862* #
US-PATENT-CLASS-329-166	c 33	N75-25041* #	US-PATENT-CLASS-330-30	c 09	N71-27016*	US-PATENT-CLASS-331-177R	c 09	N73-15235* #
US-PATENT-CLASS-329-204	c 33	N75-19520* #	US-PATENT-CLASS-330-310	c 33	N83-34191* #	US-PATENT-CLASS-331-177V	c 33	N77-17351* #
US-PATENT-CLASS-329-204	c 33	N75-25041* #	US-PATENT-CLASS-330-31	c 10	N71-26331*	US-PATENT-CLASS-331-177	c 10	N71-27271*
US-PATENT-CLASS-329-205	c 33	N77-21314* #	US-PATENT-CLASS-330-31	c 10	N72-17172* #	US-PATENT-CLASS-331-178	c 33	N74-10194* #
US-PATENT-CLASS-329-50	c 33	N74-17930* #	US-PATENT-CLASS-330-35	c 09	N72-17156* #	US-PATENT-CLASS-331-17	c 10	N71-20852*
US-PATENT-CLASS-329-50	c 35	N81-19427* #	US-PATENT-CLASS-330-35	c 09	N73-20232* #	US-PATENT-CLASS-331-17	c 10	N73-27171* #
US-PATENT-CLASS-33 8UB	c 27	N81-15104* #	US-PATENT-CLASS-330-35	c 33	N74-14939* #	US-PATENT-CLASS-331-17	c 33	N74-10194* #
US-PATENT-CLASS-33-DIG 13	c 35	N75-12273* #	US-PATENT-CLASS-330-4 3	c 16	N73-32391* #	US-PATENT-CLASS-331-183	c 33	N74-26732* #
US-PATENT-CLASS-33-1G	c 37	N76-21554°#	US-PATENT-CLASS-330-4 3	c 36	N75-19655* #	US-PATENT-CLASS-331-18	c 10	N71-26374*
US-PATENT-CLASS-33-1M	c 35	N74-32877* #	US-PATENT-CLASS-330-43 .	c 36	N75-27364* #	US-PATENT-CLASS-331-18	c 33	N74-10194* #
US-PATENT-CLASS-33-1N	c 43	N79-26439* #	US-PATENT-CLASS-330-4 3	c 36	N75-32441°#	US-PATENT-CLASS-331-18	c 33	N75-25040* #
US-PATENT-CLASS-33-1Q	c 43	N79-26439* #	US-PATENT-CLASS-330-4 3	c 36	N76-29575* #	US-PATENT-CLASS-331-23	c 09	N72-21247* #
US-PATENT-CLASS-33-1SA	c 14	N72-28436* #	US-PATENT-CLASS-330-4 3	¢ 36	N77-25502* #	US-PATENT-CLASS-331-23	c 33	N77-14334* #
US-PATENT-CLASS-33-1SA	c 19	N74-21015* #	US-PATENT-CLASS-330-4 3	c 73	N78-19920* #	US-PATENT-CLASS-331-23	c 33	N79-11313* #
US-PATENT-CLASS-33-125R	c 52	N80-27072* #	US-PATENT-CLASS-330-4 3	c 36	N82-28616* #	US-PATENT-CLASS-331-25	c 10	N73-27171* #
US-PATENT-CLASS-33-125	c 14	N72-11364*	US-PATENT-CLASS-330-4 5	c 09	N72-25258* #	US-PATENT-CLASS-331-25	c 33	N75-25040* #
US-PATENT-CLASS-33-143C	c 52	N82-22875* #	US-PATENT-CLASS-330-4 9	c 33	N74-32660* #	US-PATENT-CLASS-331-27	c 33	N79-11313* #
US-PATENT-CLASS-33-147	c 15	N71-19489*	US-PATENT-CLASS-330-40	c 07	N71-28430*	US-PATENT-CLASS-331-30	c 09	N72-21247* #
US-PATENT-CLASS-33-148D	c 35	N75-19615* #	US-PATENT-CLASS-330-40	c 09	N72-17155* #	US-PATENT-CLASS-331-34	c 07	N72-11150*
US-PATENT-CLASS-33-149	c 14	N71-17657*	US-PATENT-CLASS-330-40	c 09	N73-20232* #	US-PATENT-CLASS-331-36C	c 33	N77-14334* #
US-PATENT-CLASS-33-15A	c 08	N72-11172*	US-PATENT-CLASS-330-40	c 33	N75-30428° #	US-PATENT-CLASS-331-3 US-PATENT-CLASS-331-44	c 35	N76-15436* #
US-PATENT-CLASS-33-155R	c 33	N76-19338* #	US-PATENT-CLASS-330-43	c 33	N79-10339* #	US-PATENT-CLASS-331-44	c 14 c 10	N72-27408* # N73-16206* #
US-PATENT-CLASS-33-174B US-PATENT-CLASS-33-174D	c 37 c 33	N76-21554* #	US-PATENT-CLASS-330-43	c 33	N82-26568* #	US-PATENT-CLASS-331-45	c 33	N81-17349* #
US-PATENT-CLASS-33-174L	c 43	N76-19338* # N79-26439* #	US-PATENT-CLASS-330-49	C 14	N70-35220* #	US-PATENT-CLASS-331-4	c 09	N69-21543* #
US-PATENT-CLASS-33-174E	c 14	N72-22445* #	US-PATENT-CLASS-330-4	c 16	N71-15550*	US-PATENT-CLASS-331-4	c 33	N74-10194* #
US-PATENT-CLASS-33-1743	c 14	N69-21363* #	US-PATENT-CLASS-330-4	c 16	N71-24831*	US-PATENT-CLASS-331-4	c 33	N78-32338* #
US-PATENT-CLASS-33-174	c 14	N71-17658*	US-PATENT-CLASS-330-4 US-PATENT-CLASS-330-4	c 16 c 36	N72-28521* # N75-15029* #	US-PATENT-CLASS-331-62	¢ 33	N74-11049* #
US-PATENT-CLASS-33-174	c 14	N71-24693*	US-PATENT-CLASS-330-4	c 36	N76-31512* #	US-PATENT-CLASS-331-64	c 33	N78-32338* #
US-PATENT-CLASS-33-180R	c 35	N75-12273* #	US-PATENT-CLASS-330-4	c 36	N78-18410* #	US-PATENT-CLASS-331-65	c 35	N75-29380* #
US-PATENT-CLASS-33-189	c 15	N71-26145*	US-PATENT-CLASS-330-4	c 36	N80-18372* #	US-PATENT-CLASS-331-65	c 33	N80-23559* #
US-PATENT-CLASS-33-1	c 14	N70-36907* #	US-PATENT-CLASS-330-4	c 36	N83-35350* #	US-PATENT-CLASS-331-66	¢ 07	N72-11150*
US-PATENT-CLASS-33-204C	c 08	N72-11172*	US-PATENT-CLASS-330-5 5	c 71	N77-26919* #	US-PATENT-CLASS-331-78	c 09	N71-23598*
US-PATENT-CLASS-33-207	c 15	N71-15571*	US-PATENT-CLASS-330-51	c 10	N71-28859*	US-PATENT-CLASS-331-78	c 08	N73-12175* #
US-PATENT-CLASS-33-23R	c 35	N74-32877* #	US-PATENT-CLASS-330-51	c 33	N79-22373* #	US-PATENT-CLASS-331-78	c 33	N75-19515* #
US-PATENT-CLASS-33-268	c 89	N74-30886° #	US-PATENT-CLASS-330-52	c 71	N78-14867* #	US-PATENT-CLASS-331-7	c 07	N72-11150*
US-PATENT-CLASS-33-285	c 36	N74-21091* #	US-PATENT-CLASS-330-53	¢ 33	N74-32660* #	US-PATENT-CLASS-331-90	c 09	N73-15235* #
US-PATENT-CLASS-33-286	c 18	N76-14186° #	US-PATENT-CLASS-330-59	c 09	N72-25250* #	US-PATENT-CLASS-331-94 5A	c 16	N73-33397* #
US-PATENT-CLASS-33-31	C 14	N71-21079*	US-PATENT-CLASS-330-59	c 33	N74-21851* #	US-PATENT-CLASS-331-94 5A	c 36	N75-27364* #
US-PATENT-CLASS-33-322	c 06	N83-33882* #	US-PATENT-CLASS-330-59	c 33	N77-14335* #	US-PATENT-CLASS-331-94 5C	c 36	N75-31427* #
US-PATENT-CLASS-33-356 US-PATENT-CLASS-33-356	c 04 c 04	N76-20114* #	US-PATENT-CLASS-330-5	c 33	N75-27251* #	US-PATENT-CLASS-331-94 5C US-PATENT-CLASS-331-94 5C	c 36	N76-18428* # N76-24553* #
US-PATENT-CLASS-33-356	c 35	N77-19056* # N78-32395* #	US-PATENT-CLASS-330-61	c 09	N71-23097*	US-PATENT-CLASS-331-94 5C	c 36 c 36	N76-24555 # N76-29575* #
US-PATENT-CLASS-33-36R	c 19	N74-21015* #	US-PATENT-CLASS-330-63 US-PATENT-CLASS-330-69	c 33	N75-30428* #	US-PATENT-CLASS-331-94 5C	c 36	N80-14384* #
US-PATENT-CLASS-33-72	c 15	N72-11386*	US-PATENT-CLASS-330-69	c 33	N74-32712* #	US-PATENT-CLASS-331-94 5C	c 36	N82-13415* #
US-PATENT-CLASS-33-75R	c 14	N72-28436* #	US-PATENT-CLASS-330-69	c 33 c 35	N75-19518* # N75-13213* #	US-PATENT-CLASS-331-94 5D	c 33	N74-20859* #
US-PATENT-CLASS-33-96	c 33	N75-30430* #	US-PATENT-CLASS-330-70CR	c 10	N73-27171* #	US-PATENT-CLASS-331-94 5D	c 36	N77-19416* #
US-PATENT-CLASS-330-103	c 32	N74-22096* #	US-PATENT-CLASS-330-70CH	c 09	N72-21245* #	US-PATENT-CLASS-331-94 5D	c 36	N77-25502* #
US-PATENT-CLASS-330-107	c 10	N72-11256*	US-PATENT-CLASS-330-80T	c 09	N73-20232* #	US-PATENT-CLASS-331-94 5D	c 35	N77-27366* #
US-PATENT-CLASS-330-107	c 10	N72-17172* #	US-PATENT-CLASS-330-85	c 09	N72-21245* #	US-PATENT-CLASS-331-94 5D	c 36	N82-13415* #
US-PATENT-CLASS-330-109	c 10	N72-11256*	US-PATENT-CLASS-330-86	c 09	N73-20231* #	US-PATENT-CLASS-331-94 5G	c 36	N75-31426* #
US-PATENT-CLASS-330-109	c 10	N72-17171* #	US-PATENT-CLASS-330-86	c 33	N75-19518* #	US-PATENT-CLASS-331-94 5G	c 36	N77-19416* #
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US-PATENT-CLASS-330-109	c 09	N73-20231* #	US-PATENT-CLASS-330-8	c 33	N81-24338* #	US-PATENT-CLASS-331-94 5G	c 36	N78-27402* #
US-PATENT-CLASS-330-109	c 33	N82-24417* #	US-PATENT-CLASS-330-94	c 10	N72-17172* #	US-PATENT-CLASS-331-94 5G	c 36	N79-18307* #
US-PATENT-CLASS-330-10	c 33	N74-14939* #	US-PATENT-CLASS-330-9	c 33	N74-14939* #	US-PATENT-CLASS-331-94 5G	c 33	N82-24418* #
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US-PATENT-CLASS-330-11	c 09	N71-13531* #	US-PATENT-CLASS-331-DIG 2	c 33	N81-33405* #	US-PATENT-CLASS-331-94 5L	c 72	N79-13826* #
US-PATENT-CLASS-330-11	c 10	N71-33129*	US-PATENT-CLASS-331-1A	c 33	N74-10194* #	US-PATENT-CLASS-331-94 5M	c 36	N75-19654* #
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US-PATENT-CLASS-330-13	c 09	N70-35440* #	US-PATENT-CLASS-331-107G	c 09	N73-15235* #	US-PATENT-CLASS-331-94 5P	c 33	N82-24418" # N75-19655" #
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US-PATENT-CLASS-333-81R
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US-PATENT-CLASS-331-94.5
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US-PATENT-CLASS-332-16
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US-PATENT-CLASS-340-12R
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US-PATENT-CLASS-332-2
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US-PATENT-CLASS-336-220
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                                                                                                  c 09
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US-PATENT-CLASS-332-7 5
                                   c 36
                                                                                                                                                                c 08
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                                                                                                         N82-24422* #
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US-PATENT-CLASS-332-7 5
                                           N83-35350° #
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                                                                                                                             US-PATENT-CLASS-340-146 1
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                                   c 36
                                                               US-PATENT-CLASS-337-114
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                                                                                                         N71-290351
                                   c 36
                                           N80-16321* #
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US-PATENT-CLASS-332-751
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                                                                                                                                                                       N73-13149* #
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US-PATENT-CLASS-337-14
US-PATENT-CLASS-332-9R
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                                   c 08
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US-PATENT-CLASS-332-9
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                                                                                                  c 31
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US-PATENT-CLASS-340-146 3H
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                                                                                                                                                                c 08
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US-PATENT-CLASS-337-354
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                                                                                                  c 37
US-PATENT-CLASS-333-104
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                                                                                                                                                                c 74
US-PATENT-CLASS-333-12
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                                                                                                  c 15
                                                                                                         N72-12409
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                                                                                                                                                                        N77-10584° #
                                                               US-PATENT-CLASS-337-359
                                                                                                         N72-12409
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US-PATENT-CLASS-333-12
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                                           N81-27397* #
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                                                                                                                                                                c 43
                                                                                                                                                                       N77-10584* #
                                                              US-PATENT-CLASS-337-75
US-PATENT-CLASS-337
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US-PATENT-CLASS-333-14
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                                   c 32
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US-PATENT-CLASS-333-16
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                                                                                                                                                                       N81-19896* #
N76-14818* #
                                                                                                  c 25
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US-PATENT-CLASS-338-114
                                           N78-32340* #
                                                                                                  c 35
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                                   c 33
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 US-PATENT-CLASS-333-17
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                                                                                                                                                                c 07
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US-PATENT-CLASS-333-18
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US-PATENT-CLASS-333-20
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US-PATENT-CLASS-338-25
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US-PATENT-CLASS-333-21A
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US-PATENT-CLASS-338-275
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US-PATENT-CLASS-340-166
US-PATENT-CLASS-333-24 2
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US-PATENT-CLASS-333-24R
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US-PATENT-CLASS-338-2
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US-PATENT-CLASS-333-262
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US-PATENT-CLASS-333-72
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US-PATENT-CLASS-338-6
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US-PATENT-CLASS-339-17M
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US-PATENT-CLASS-340-173CR	c 60	N74-12888* #	US-PATENT-CLASS-340-33	c 21	N73-13643* #	US-PATENT-CLASS-343-100TD	c 32	N79-24210* #
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US-PATENT-CLASS-340-173LM	c 60 c 08	N78-10709* # N72-21198* #	US-PATENT-CLASS-340-347AD	c 08	N72-21200* #	US-PATENT-CLASS-343-100 US-PATENT-CLASS-343-100	c 10 c 07	N71-18722* N71-19854*
US-PATENT-CLASS-340-173LS	c 36	N75-19652* #	US-PATENT-CLASS-340-347AD	c 08	N72-22163* #	US-PATENT-CLASS-343-100	c 30	N71-23723*
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US-PATENT-CLASS-340-174 1L	c 35	N74-11283° #	US-PATENT-CLASS-340-347AD	¢ 08	N72-31226* # N73-20217* #	US-PATENT-CLASS-343-100	c 09	N71-24804*
US-PATENT-CLASS-340-174 1M	c 36	N74-13205* #	US-PATENT-CLASS-340-347AD	c 35	N74-17885* #	US-PATENT-CLASS-343-100	c 31	N71-24813*
US-PATENT-CLASS-340-174 1M	c 35	N78-29421* #	US-PATENT-CLASS-340-347AD	c 35	N74-32877* #	US-PATENT-CLASS-343-100	c 07	N71-27056*
US-PATENT-CLASS-340-174 1M	c 35	N79-16246* #	US-PATENT-CLASS-340-347AD	c 33	N76-18345* #	US-PATENT-CLASS-343-100	c 07	N71-28900°
US-PATENT-CLASS-340-174 1R	c 21	N73-13644* #	US-PATENT-CLASS-340-347AD	c 60	N77-32731* #	US-PATENT-CLASS-343-105R	c 32	N75-26194* #
US-PATENT-CLASS-340-174 1	c 08	N71-21042*	US-PATENT-CLASS-340-347DA	c 08	N71-27057*	US-PATENT-CLASS-343-108R	c 04	N74-13420* #
US-PATENT-CLASS-340-174 1	c 07	N71-23001*	US-PATENT-CLASS-340-347DA	c 08	N72-20176* #	US-PATENT-CLASS-343-10	c 32	N77-32342* #
US-PATENT-CLASS-340-174 1	c 08	N71-27210*	US-PATENT-CLASS-340-347DA	¢ 08	N72-25206* #	US-PATENT-CLASS-343-11R	c 09	N73-12211* #
US-PATENT-CLASS-340-174AG	c 23	N72-17747* #	US-PATENT-CLASS-340-347DA	c 08	N73-32081 * #	US-PATENT-CLASS-343-11VB	c 09	N73-12211* #
US-PATENT-CLASS-340-174CS	c 08	N72-21199* #	US-PATENT-CLASS-340-347DD	c 10	N71-33407*	US-PATENT-CLASS-343-112CA	c 21	N73-13643* #
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	c 24	N75-13032* #	US-PATENT-CLASS-340-347DD	c 08	N73-12176* #	US-PATENT-CLASS-343-112D	c 32	N75-26194* # N80-14603* #
US-PATENT-CLASS-340-174M US-PATENT-CLASS-340-174SC	c 08 c 23	N72-21199* #	US-PATENT-CLASS-340-347DD	c 60	N76-23850* #	US-PATENT-CLASS-343-112D	c 46 c 09	N73-32110* #
US-PATENT-CLASS-340-174SC	c 08	N72-17747* # N72-21199* #	US-PATENT-CLASS-340-347DD	c 32	N77-12239* #	US-PATENT-CLASS-343-112R US-PATENT-CLASS-343-112R	c 17	N78-17140* #
US-PATENT-CLASS-340-1745A	c 36	N74-13205* #	US-PATENT-CLASS-340-347DD	c 60	N78-17691* #	US-PATENT-CLASS-343-112R	c 04	N80-32359* #
US-PATENT-CLASS-340-174YC	c 35	N78-29421* #	US-PATENT-CLASS-340-347DD	c 60	N79-20751* #	US-PATENT-CLASS-343-112R	c 32	N81-27341* #
US-PATENT-CLASS-340-174	c 08	N71-12504* #	US-PATENT-CLASS-340-347DD US-PATENT-CLASS-340-347P	c 33 c 60	N82-26570* # N76-23850* #	US-PATENT-CLASS-343-112TC	c 17	N76-21250* #
US-PATENT-CLASS-340-174	c 09	N71-12515* #	US-PATENT-CLASS-340-347P	c 35	N77-30436* #	US-PATENT-CLASS-343-112	c 21	N71-13958* #
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US-PATENT-CLASS-340-174	c 10	N71-26418*	US-PATENT-CLASS-340-347SY	c 35	N77-30436* #	US-PATENT-CLASS-343-113R	C 44	N78-28594* #
US-PATENT-CLASS-340-174	c 10	N71-26434*	US-PATENT-CLASS-340-347	c 08	N70-35423* #	US-PATENT-CLASS-343-113	c 10	N71-21473*
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US-PATENT-CLASS-340-198	c 14	N70-33179*	US-PATENT-CLASS-340-347	c 10	N71-25917*	US-PATENT-CLASS-343-12	c 10	N72-20224* #
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US-PATENT-CLASS-340-200	c 33	N77-31404* #	US-PATENT-CLASS-340-347	c 08	N73-28045* #	US-PATENT-CLASS-343-14 US-PATENT-CLASS-343-14	c 07 c 08	N70-41680° #
US-PATENT-CLASS-340-203	c 09	N72-22202* #	US-PATENT-CLASS-340-348	c 08	N72-22167* #	US-PATENT-CLASS-343-14	c 14	N72-25209* # N73-25461* #
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US-PATENT-CLASS-340-206	c 17	N76-29347* #	US-PATENT-CLASS-340-403 US-PATENT-CLASS-340-407	c 10 c 71	N71-27272* N74-21014* #	US-PATENT-CLASS-343-14	c 31	N79-28370* #
US-PATENT-CLASS-340-207P	c 17	N76-22245* #	US-PATENT-CLASS-340-412	c 10	N71-24798*	US-PATENT-CLASS-343-16M	c 10	N72-22235* #
US-PATENT-CLASS-340-207R	c 52	N74-26625* #	US-PATENT-CLASS-340-415	c 10	N73-32144* #	US-PATENT-CLASS-343-16M	c 44	N78-28594* #
US-PATENT-CLASS-340-207	c 07	N73-25160* #	US-PATENT-CLASS-340-418	c 14	N73-16484* #	US-PATENT-CLASS-343-16	c 09	N71-20864*
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US-PATENT-CLASS-340-223	c 10	N73-32144* #	US-PATENT-CLASS-340-566	c 35	N83-34272* #	US-PATENT-CLASS-343-17 5	c 14	N73-25461* #
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US-PATENT-CLASS-340-227R	c 14	N72-25412* #	US-PATENT-CLASS-340-602	c 33	N80-23559* #	US-PATENT-CLASS-343-17 7	c 07	N71-12391* #
US-PATENT-CLASS-340-227 US-PATENT-CLASS-340-227	c 10	N71-16058*	US-PATENT-CLASS-340-604	c 33	N80-23559* #	US-PATENT-CLASS-343-17 7	c 44	N74-19870* #
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US-PATENT-CLASS-340-235	c 10	N71-26334*	US-PATENT-CLASS-340-8H	c 35 c 33	N74-16135* # N82-29538* #	US-PATENT-CLASS-343-179	c 07	N72-11149*
US-PATENT-CLASS-340-237S	c 45	N76-17656* #	US-PATENT-CLASS-340-870 24	c 33	N81-14221* #	US-PATENT-CLASS-343-179	c 07	N73-20174* #
US-PATENT-CLASS-340-240	c 09	N72-27227* #	US-PATENT-CLASS-340-97	c 21	N73-13643° #	US-PATENT-CLASS-343-179	c 32	N78-15323* #
US-PATENT-CLASS-340-242	c 35	N75-19612* #	US-PATENT-CLASS-343-DIG 2	c 07	N73-24176* #	US-PATENT-CLASS-343-179	c 32	N79-20296* #
US-PATENT-CLASS-340-248	c 10	N71-27338*	US-PATENT-CLASS-343-DIG 2	c 33	N74-20860* #	US-PATENT-CLASS-343-18A	c 32	N80-14281* #
US-PATENT-CLASS-340-258R	c 07	N73-25160* #	US-PATENT-CLASS-343-DIG 3	c 09	N72-12136*	US-PATENT-CLASS-343-18B	c 32	N74-12912* #
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US-PATENT-CLASS-340-25	C 14	N73-16483* #	US-PATENT-CLASS-343-100AP	c 33	N83-36355* #	US-PATENT-CLASS-343-18B	c 43	N80-18498* #
US-PATENT-CLASS-340-262	c 54	N78-32720* #	US-PATENT-CLASS-343-100CL	c 32	N77-32342* #	US-PATENT-CLASS-343-18D	c 43	N80-18498* #
US-PATENT-CLASS-340-26	c 21	N72-22619* #	US-PATENT-CLASS-343-100CL	c 32	N79-14268* #	US-PATENT-CLASS-343-18	¢ 31	N70-37981* #
US-PATENT-CLASS-340-26	c 04	N82-16059* #	US-PATENT-CLASS-343-100CL	c 32	N81-29308* #	US-PATENT-CLASS-343-18	c 07	N70-40063* #
US-PATENT-CLASS-340-27AT	c 21	N73-14692* #	US-PATENT-CLASS-343-100CL	c 32	N83-18975* #	US-PATENT-CLASS-343-18	c 30	N70-40309* #
US-PATENT-CLASS-340-27NA US-PATENT-CLASS-340-27NA	c 21 c 06	N73-13643* # N82-16075* #	US-PATENT-CLASS-343-100CL	c 32	N83-19968* #	US-PATENT-CLASS-343-18	c 07	N70-41678* #
US-PATENT-CLASS-340-27NA	c 14	N73-16483* #	US-PATENT-CLASS-343-100ME	c 14	N72-28437° #	US-PATENT-CLASS-343-200	c 07	N73-16121* #
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US-PATENT-CLASS-340-27SS	c 35	N78-14364* #	US-PATENT-CLASS-343-100ME	c 46	N80-14603* #	US-PATENT-CLASS-343-225	c 17 c 07	N72-21118* #
US-PATENT-CLASS-340-271	c 35	N77-30436* #	US-PATENT-CLASS-343-100ME US-PATENT-CLASS-343-100ME	c 35 c 46	N80-18359* # N82-12685* #	US-PATENT-CLASS-343-5CM	c 32	N77-2116 #
US-PATENT-CLASS-340-277	c 10	N73-30205* #	US-PATENT-CLASS-343-100ME	c 46	N83-10040* #	US-PATENT-CLASS-343-5CM	c 32	N77-32342* #
US-PATENT-CLASS-340-279	c 05	N72-16015* #	US-PATENT-CLASS-343-100ME	c 32	N75-24982* #	US-PATENT-CLASS-343-5CM	c 35	N79-10391* #
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US-PATENT-CLASS-340-285	c 54	N78-32720° #	US-PATENT-CLASS-343-100R	c 10	N73-16206* #	US-PATENT-CLASS-343-5CM	c 32	N83-18975* #
US-PATENT-CLASS-340-309 1	c 54	N78-32720* #	US-PATENT-CLASS-343-100R	c 33	N80-18287* #	US-PATENT-CLASS-343-5CM	c 32	N83-19968* #
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US-PATENT-CLASS-340-310R	c 33	N81-14221* #	US-PATENT-CLASS-343-100SA	c 17	N76-21250* #	US-PATENT-CLASS-343-5DP	c 09	N73-12211* #
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US-PATENT-CLASS-343-706	c 07	N72-21117* #	US-PATENT-CLASS-343-844	c 32	N80-28578* #	US-PATENT-CLASS-35-45 US-PATENT-CLASS-35-49	c 14 c 12	N70-35394* # N69-39988* #
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US-PATENT-CLASS-343-708	c 07	N71-22984*	US-PATENT-CLASS-343-846 US-PATENT-CLASS-343-853	c 32 c 07	N82-11336* # N72-11148*	US-PATENT-CLASS-350-100	c 36	N77-25501* #
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US-PATENT-CLASS-343-727	c 32	N81-14187* #	US-PATENT-CLASS-343-854	c 07	N69-27460° #	US-PATENT-CLASS-350-151	c 36	N74-13205* #
US-PATENT-CLASS-343-727	c 32	N82-11336* #	US-PATENT-CLASS-343-854 US-PATENT-CLASS-343-854	c 07 c 09	N71-27233* N73-19234* #	US-PATENT-CLASS-350-151	c 35	N78-29421* #
US-PATENT-CLASS-343-729 US-PATENT-CLASS-343-730	c 07 c 32	N73-28013* # N74-20863* #	US-PATENT-CLASS-343-854	c 33	N74-20860* #	US-PATENT-CLASS-350-157 US-PATENT-CLASS-350-159	c 74 c 74	N79-14891* # N78-17865* #
US-PATENT-CLASS-343-754	c 09	N73-19234* #	US-PATENT-CLASS-343-854	c 33	N76-27472* #	US-PATENT-CLASS-350-160R	c 14	N72-25410° #
US-PATENT-CLASS-343-755	c 33	N76-27472* #	US-PATENT-CLASS-343-854	c 32	N79-11264* #	US-PATENT-CLASS-350-160R	c 26	N72-25680* #
US-PATENT-CLASS-343-755 US-PATENT-CLASS-343-761	c 32 c 33	N81-25278* # N75-19516* #	US-PATENT-CLASS-343-854 US-PATENT-CLASS-343-872	c 32 c 07	N80-28578* # N71-28980*	US-PATENT-CLASS-350-160 US-PATENT-CLASS-350-161	c 36 c 26	N76-18427* # N72-27784* #
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US-PATENT-CLASS-343-769 US-PATENT-CLASS-343-770	c 32 c 09	N74-20864* # N72-31235* #	US-PATENT-CLASS-343-880	c 18	N80-14183* #	US-PATENT-CLASS-350-162SF	c 74	N77-28932* #
US-PATENT-CLASS-343-770	c 33	N76-14372° #	US-PATENT-CLASS-343-882	c 33	N76-32457* #	US-PATENT-CLASS-350-162SF	c 36	N77-32478* #
US-PATENT-CLASS-343-771	c 07	N71-28809*	US-PATENT-CLASS-343-883 US-PATENT-CLASS-343-883	c 07 c 18	N73-26117* # N80-14183* #	US-PATENT-CLASS-350-162	c 14	N72-17323* #
US-PATENT-CLASS-343-771 US-PATENT-CLASS-343-771	c 07 c 09	N72-11148* N72-21244* #	US-PATENT-CLASS-343-884	c 07	N71-27191*	US-PATENT-CLASS-350-165 US-PATENT-CLASS-350-166	c 27 c 44	N78-31233* # N83-34448* #
US-PATENT-CLASS-343-771	c 07	N72-22127* #	US-PATENT-CLASS-343-889	c 07	N73-26117°#	US-PATENT-CLASS-350-16	c 14	N72-22444° #
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US-PATENT-CLASS-350-6 6	c 32	N80-24510* # N80-24510* #	US-PATENT-CLASS-356-153 US-PATENT-CLASS-356-153	c 23 c 16	N71-29125* N73-33397* #	US-PATENT-CLASS-356-37 US-PATENT-CLASS-356-386	c 45 c 36	N76-21742* # N82-16396* #
US-PATENT-CLASS-350-6	c 14	N69-27461* #	US-PATENT-CLASS-356-153	c 18	N76-14186* #	US-PATENT-CLASS-356-394	c 33	N83-18996* #
US-PATENT-CLASS-350-6	c 35	N74-15145* #	US-PATENT-CLASS-356-154	¢ 15	N71-26673*	US-PATENT-CLASS-356-404	c 35	N79-28527* #
US-PATENT-CLASS-350-79 US-PATENT-CLASS-350-7	c 14 c 74	N72-32452° # N74-15095° #	US-PATENT-CLASS-356-159 US-PATENT-CLASS-356-160	c 36 c 36	N78-14380* # N78-14380* #	US-PATENT-CLASS-356-406	c 52	N81-27783* #
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US-PATENT-CLASS-356-407
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                                        N81-27783* #
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US-PATENT-CLASS-356-416
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US-PATENT-CLASS-356-432
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                                                                                                                       US-PATENT-CLASS-364-559
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                                 c 74
                                                                                                                                                        c 39
                                                            US-PATENT-CLASS-358-104
US-PATENT-CLASS-356-432
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                                                                                                    N79-13855* #
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                                                                                                    N83-34304* #
US-PATENT-CLASS-356-437
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                                                                                                                       US-PATENT-CLASS-364-566
                                                                                                                                                               N81-29152* #
                                 c 25
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US-PATENT-CLASS-356-43
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US-PATENT-CLASS-356-43
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                                         N74-30156*
                                                                                             c 39
                                                                                                                       US-PATENT-CLASS-364-604
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US-PATENT-CLASS-358-109
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US-PATENT-CLASS-356-4
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                                         N72-17326*
                                 C 14
                                                                                                                                                        c 32
                                                                                                    N79-20297* #
                                                                                                                       US-PATENT-CLASS-364-717
US-PATENT-CLASS-364-728
US-PATENT-CLASS-356-4
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US-PATENT-CLASS-356-4
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US-PATENT-CLASS-356-4
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US-PATENT-CLASS-364-825
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US-PATENT-CLASS-356-4
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                                                                                             c 36
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US-PATENT-CLASS-356-51
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US-PATENT-CLASS-356-51
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                                         N83-21311*
                                                                                                                                                        c 60
US-PATENT-CLASS-356-5
US-PATENT-CLASS-356-5
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US-PATENT-CLASS-364-900
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                                                            US-PATENT-CLASS-358-213
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                                                                                                    N82-24416* #
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                                                                                                                                                               N81-29342* #
                                                            US-PATENT-CLASS-358-225
                                                                                                    N78-17865* #
US-PATENT-CLASS-356-5
                                                                                             c 74
                                 c 32
                                         N82-23376° #
                                                                                                                       US-PATENT-CLASS-366-114
                                                                                                                                                        c 71
                                                                                                                                                                N83-35781°#
                                                                                             c 32
 US-PATENT-CLASS-356-71
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                                                                                                                       US-PATENT-CLASS-367-100
                                         N76-19888°
                                                                                                                                                               N82-18443
                                                                                                                                                        c 32
                                                            US-PATENT-CLASS-358-41
                                                                                                    N78-17865° #
                                                                                                                                                                N82-18443° #
US-PATENT-CLASS-356-72
                                 c 14
                                         N71-232681
                                                                                             c 74
                                                                                                                       US-PATENT-CLASS-367-102
                                                                                                                                                        c 32
US-PATENT-CLASS-356-72
                                                            US-PATENT-CLASS-358-44
                                                                                                    N77-18893* #
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                                 c 33
                                                                                                                                                        c 33
                                                                                                                                                               N82-26572* #
                                         N78-32447* #
 US-PATENT-CLASS-356-72
                                  c 38
                                                            US-PATENT-CLASS-358-55
                                                                                             c 74
                                                                                                    N78-17865* #
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                                                                                                                                                                N80-10507* #
US-PATENT-CLASS-356-72
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                                        N80-33210*
                                                                                             c 32
                                 c 74
                                                                                                                       US-PATENT-CLASS-367-27
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                                                                                                                                                               N80-32584° #
                                                                                             c 52
 US-PATENT-CLASS-356-73
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                                                                                                                       US-PATENT-CLASS-367-36
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                                                            US-PATENT-CLASS-36-119
                                                                                                    N78-17675* #
                                                                                                                                                               N80-32584* #
US-PATENT-CLASS-356-73
                                         N78-32447*
                                                                                             c 54
                                                                                                                       US-PATENT-CLASS-367-57
US-PATENT-CLASS-367-88
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                                 c 38
US-PATENT-CLASS-356-74
                                 c 30
                                                            US-PATENT-CLASS-36-92
US-PATENT-CLASS-360-101
                                                                                             c 54
                                                                                                    N78-17675* #
                                         N71-15990*
                                                                                                                                                               N82-18443*
                                                                                                                                                        c 32
US-PATENT-CLASS-356-76
US-PATENT-CLASS-356-76
                                 c 23
                                         N71-262061
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                                                                                                    N76-16391* #
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US-PATENT-CLASS-367-95
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                                         N71-29041
                                                                                                                                                               N82-23376* #
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                                                                                                                                                        c 32
 US-PATENT-CLASS-356-83
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                                         N75-19613* #
                                                            US-PATENT-CLASS-360-25
                                                                                             c 35
                                                                                                    N77-17426* #
                                                                                                                       US-PATENT-CLASS-368-184
                                                                                                                                                               N83-36357* #
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                                                            US-PATENT-CLASS-360-26
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US-PATENT-CLASS-356-85
                                         N74-18123*
                                                                                             c 33
                                                                                                                                                               N83-36357° #
N83-36357° #
                                 c 37
                                                                                                                       US-PATENT-CLASS-368-200
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US-PATENT-CLASS-356-85
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                                                                                                                                                               N81-15104* #
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US-PATENT-CLASS-357-15
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                                                                                                                       US-PATENT-CLASS-370-58
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                                                                                                                                                        c 60
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                                                                                             c 33
                                                                                                    N82-11357* #
N79-28415* #
US-PATENT-CLASS-357-15
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                                                                                                                       US-PATENT-CLASS-370-67
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                                                                                                                                                               N82-295381
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US-PATENT-CLASS-357-15
                                 c 44
                                         N81-29525*
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                                                                                                                                                               N81-14221*
US-PATENT-CLASS-357-16
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                                                            US-PATENT-CLASS-361-226
                                                                                             c 28
                                                                                                    N82-18401* #
                                                                                                                       US-PATENT-CLASS-371-20
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                                                                                                                                                        c 33
                                                            US-PATENT-CLASS-361-230
US-PATENT-CLASS-357-16
US-PATENT-CLASS-357-22
                                 C 44
                                                                                                    N82-18401* #
                                         N79-11467* #
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                                                                                                                       US-PATENT-CLASS-371-25
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US-PATENT-CLASS-357-22
US-PATENT-CLASS-357-23
                                                            US-PATENT-CLASS-361-334
                                                                                             c 35
                                                                                                    N81-26431* #
                                                                                                                       US-PATENT-CLASS-371-6
                                  c 33
                                         N79-12321*
                                                                                                                                                        c 32
                                                                                                                                                               N83-13323* #
                                                            US-PATENT-CLASS-361-395
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                                 c 76
                                         N75-25730* #
                                                                                             c 32
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                                                                                             c 33
US-PATENT-CLASS-357-23
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                                                            US-PATENT-CLASS-361-56
                                                                                                    N81-27397* #
                                                                                                                       US-PATENT-CLASS-372-56
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                                                            US-PATENT-CLASS-361-91
                                                                                                                                                               N83-10417* #
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US-PATENT-CLASS-357-23
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                                         N81-26360*
                                                                                             c 33
                                                                                                                       US-PATENT-CLASS-372-56
                                                                                                                                                        c 36
US-PATENT-CLASS-357-24
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                                                                                                    N81-17886* #
                                         N75-31331*
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                                 c 33
                                                                                                                       US-PATENT-CLASS-372-58
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US-PATENT-CLASS-357-29
US-PATENT-CLASS-357-30
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                                                            US-PATENT-CLASS-362-241
                                                                                             c 74
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                                                            US-PATENT-CLASS-362-269
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 US-PATENT-CLASS-357-30
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                                                            US-PATENT-CLASS-363-101
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                                                                                             c 33
                                                            US-PATENT-CLASS-363-101
US-PATENT-CLASS-357-30
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                                                                                                                                                        c 06
                                 c 44
                                         N78-24609*
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                                                                                                    N82-18494* #
US-PATENT-CLASS-357-30
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US-PATENT-CLASS-357-30
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US-PATENT-CLASS-374-17
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US-PATENT-CLASS-357-30
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                                                                                                                                                                N83-34221*
                                                                                                                                                        c 34
                                                            US-PATENT-CLASS-363-17
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                                                                                                                                                        c 35
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HS-PATENT-CLASS-357-30
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                                                                                                                                                                N82-16747*
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US-PATENT-CLASS-357-30
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                                                                                                    N81-33404* #
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US-PATENT-CLASS-357-30
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US-PATENT-CLASS-375-114
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                                                                                                    N81-12542* #
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                                                                                                                                                        c 32
                                         N82-31764*
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US-PATENT-CLASS-357-30
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                                                                                                                                                        c 32
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US-PATENT-CLASS-357-42
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US-PATENT-CLASS-357-52
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US-PATENT-CLASS-357-52
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                                                            US-PATENT-CLASS-363-71
                                                                                             c 33
                                                                                                    N79-24254* #
                                                                                                                       US-PATENT-CLASS-384-124
                                                            US-PATENT-CLASS-363-71
                                                                                                    N79-24257*
                                         N78-24609*
                                                                                             c 33
                                                                                                                       US-PATENT-CLASS-4-10
                                 c 44
                                                                                                                                                               N74-20725* #
                                                                                             c 33
 US-PATENT-CLASS-357-59
                                         N81-19558*
                                                            US-PATENT-CLASS-363-71
                                                                                                    N81-14220° #
                                                                                                                       US-PATENT-CLASS-4-110
                                                                                                                                                        c 05
                                 c 44
                                                                                                                                                               N72-22093*
                                                            US-PATENT-CLASS-363-78
US-PATENT-CLASS-357-5
                                                                                                    N81-14220* #
                                 c 33
                                         N75-31332*
                                                                                             c 33
                                                                                                                       US-PATENT-CLASS-4-120
                                                                                                                                                               N74-20725° #
US-PATENT-CLASS-357-5
                                 c 33
                                         N78-13320*
                                                            US-PATENT-CLASS-363-87
                                                                                                    N83-10345* #
                                                                                                                       US-PATENT-CLASS-4-144 3
                                                                                                                                                               N81-24711° #
                                                                                                                                                        c 52
US-PATENT-CLASS-357-60
                                 c 33
                                         N81-26360*
                                                            US-PATENT-CLASS-363-89
                                                                                             c 33
                                                                                                    N78-10377* #
                                                                                                                       US-PATENT-CLASS-4-1443
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US-PATENT-CLASS-357-63
                                                            US-PATENT-CLASS-363-95
                                                                                                    N79-24257*
                                                                                             c 33
                                                                                                                       US-PATENT-CLASS-4-99
                                 c 33
                                         N76-314091
                                                                                                                                                        c 05
                                                                                                                                                               N72-22093*
 US-PATENT-CLASS-357-63
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                                                                                             c 33
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                                                                                                                       US-PATENT-CLASS-40-28
                                 c 44
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                                                                                                    N81-19115* #
US-PATENT-CLASS-357-63
                                 c 44
                                         N82-26777*
                                                                                             c 07
                                                                                                                       US-PATENT-CLASS-403-105
                                                                                                                                                        c 37
                                                                                                                                                               N79-14382* #
US-PATENT-CLASS-357-65
                                 c 44
                                         N78-25527*
                                                            US-PATENT-CLASS-364-120
US-PATENT-CLASS-364-200
                                                                                             c 52
                                                                                                    N79-12694* #
                                                                                                                       US-PATENT-CLASS-403-171
                                                                                                                                                               N81-252581
                                                                                                                                                        c 31
                                                                                                                                                                N76-14264° #
US-PATENT-CLASS-357-65
US-PATENT-CLASS-357-65
                                 c 44
                                         N79-11467* #
                                                                                             c 62
                                                                                                    N81-24779° #
                                                                                                                       US-PATENT-CLASS-403-179
                                                                                                                                                        c 27
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                                         N79-31752*
                                                                                             c 60
                                                                                                    N81-27814* #
                                                                                                                                                               N82-32732* #
                                 c 44
                                                                                                                       US-PATENT-CLASS-403-217
                                                                                                                                                        c 37
                                 c 44
                                        N78-25527*
                                                                                             c 60
US-PATENT-CLASS-357-67
                                                            US-PATENT-CLASS-364-200
                                                                                                    N83-25378* #
                                                                                                                       US-PATENT-CLASS-403-273
                                                                                                                                                                N77-23482* #
                                                            US-PATENT-CLASS-364-200
                                        N79-114671
                                                                                                    N83-32342° #
US-PATENT-CLASS-357-67
                                 c 44
                                                                                             c 60
                                                                                                                       HS-PATENT-CLASS-403-282
                                                                                                                                                        c 26
                                                                                                                                                               N83-10170° #
US-PATENT-CLASS-357-67
                                                            US-PATENT-CLASS-364-300
                                                                                                    N79-12694* #
                                                                                                                       US-PATENT-CLASS-403-28
                                                                                                                                                                N76-14264° #
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                                                                                             c 52
                                                                                                                                                        c 27
                                                            US-PATENT-CLASS-364-413
US-PATENT-CLASS-357-73
US-PATENT-CLASS-357-74
                                 c 33
                                                                                                                       US-PATENT-CLASS-403-315
US-PATENT-CLASS-403-317
                                                                                                                                                        c 37
                                                                                                                                                                N82-24494* #
                                         N78-13320° #
                                                                                             c 39
                                                                                                    N83-20280* #
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                                                                                             c 52
                                                                                                                                                               N82-32732*
                                 c 37
                                         N79-28549° #
                                                                                                    N79-12694° #
                                                                                                                                                        c 37
US-PATENT-CLASS-357-79
                                         N79-28549* #
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                                                                                             c 52
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                                                                                                                                                                N82-32732* #
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                                                                                                    N81-19115° #
                                                                                             c 07
                                                                                                                       US-PATENT-CLASS-403-340
US-PATENT-CLASS-357-7
                                 c 33
                                                                                                                                                        c 37
                                                                                                                                                               N82-32732* #
                                                            US-PATENT-CLASS-364-434
US-PATENT-CLASS-357-81
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                                                                                                    N79-23097* #
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                                 c 37
                                                                                                                                                        c 44
                                                                                                                                                               N79-24432*
                                                            US-PATENT-CLASS-364-434
                                                                                                    N81-24106* #
                                                                                                                                                        c 44
US-PATENT-CLASS-357-82
US-PATENT-CLASS-357-83
                                 c 37
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                                                                                                                       US-PATENT-CLASS-405-263
                                                                                                                                                               N79-24432* #
                                 c 37
                                        N79-28549*
                                                            US-PATENT-CLASS-364-453
                                                                                             c 18
                                                                                                    N81-29152* #
                                                                                                                       US-PATENT-CLASS-407-117
                                                                                                                                                        c 37
                                                                                                                                                               N81-14319*
US-PATENT-CLASS-357-91
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                                                           US-PATENT-CLASS-364-458
                                                                                                    N79-14267* #
                                                                                                                       US-PATENT-CLASS-407-85
                                                                                                                                                                N81-14319° #
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US-PATENT-CLASS-408-1R	c 37	N81-14319* #	US-PATENT-CLASS-416-238	c 05	N80-14107* #	US-PATENT-CLASS-423-581	c 25	N79-10162* #
US-PATENT-CLASS-408-1R	c 31	N83-27058* #	US-PATENT-CLASS-416-241A	c 07	N77-32148* #	US-PATENT-CLASS-423-582	c 26	N78-32229* #
US-PATENT-CLASS-408-111	c 37	N74-25968* #	US-PATENT-CLASS-416-244A	. с 07	N78-33101* #	US-PATENT-CLASS-423-583	c 26	N78-32229* #
US-PATENT-CLASS-408-112	c 37	N75-25186* #	US-PATENT-CLASS-416-248	c 37	N78-10468* #	US-PATENT-CLASS-423-600	c 25	N83-33977* #
US-PATENT-CLASS-408-137 .	c 15	N71-33518*	US-PATENT-CLASS-416-25	c 05	N75-12930* #	US-PATENT-CLASS-423-625 US-PATENT-CLASS-423-625	c 15 c 26	N73-19457* # N80-14229* #
US-PATENT-CLASS-408-186 US-PATENT-CLASS-408-193	c 37 c 37	N75-25186* # N75-25186* #	US-PATENT-CLASS-416-2 US-PATENT-CLASS-416-500	с 44 . с 05	N79-14527* # N81-19087* #	US-PATENT-CLASS-423-644	c 36	N76-18427* #
US-PATENT-CLASS-408-195	c 37	N75-25186* #	US-PATENT-CLASS-416-51	c 05	N79-17847* #	US-PATENT-CLASS-423-648R	c 44	N77-22607* #
US-PATENT-CLASS-408-61	c 31	N83-27058* #	US-PATENT-CLASS-416-61	c 35	N78-24515* #	US-PATENT-CLASS-423-648R	c 28	N78-24365* #
US-PATENT-CLASS-408-80 .	c 37	N74-25968* #	US-PATENT-CLASS-416-61	. с 37	N79-14382* #	US-PATENT-CLASS-423-648R	c 28	N80-20402* #
US-PATENT-CLASS-409-131 .	c 31	N83-27058* #	US-PATENT-CLASS-416-88	. с 05	N79-17847* #	US-PATENT-CLASS-423-648R	c 28	N81-14103* #
US-PATENT-CLASS-41R US-PATENT-CLASS-411-353	. c 27 c 37	N81-15104* # N83-19091* #	US-PATENT-CLASS-416-89	c 05	N79-17847* #	US-PATENT-CLASS-423-648R US-PATENT-CLASS-423-648R	c 25 c 25	N82-28368* # N83-29324* #
	. c 37	N83-19091*#	US-PATENT-CLASS-416-97R US-PATENT-CLASS-417-138	. c34 . c35	N83-27144* # N75-19611* #	US-PATENT-CLASS-423-649	c 25	N83-29324* #
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US-PATENT-CLASS-414-1	c 37	N81-14320* #	US-PATENT-CLASS-417-152 .	c 15	N72-22489° #	US-PATENT-CLASS-423-650	c 44	N76-29700* #
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US-PATENT-CLASS-414-226 .	c 37	N82-32731* #	US-PATENT-CLASS-417-207	c 44	N76-29701° #	US-PATENT-CLASS-423-650 US-PATENT-CLASS-423-650	c 44 c 28	N77-10636* # N80-10374* #
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US-PATENT-CLASS-414-6	c 54	N79-24652* #	US-PATENT-CLASS-417-225	c 35	N78-10428* #	US-PATENT-CLASS-424-12	c 25	N79-14169* #
US-PATENT-CLASS-414-730	c 37	N81-27519* #	US-PATENT-CLASS-417-36	c 35	N75-19611* #	US-PATENT-CLASS-424-12	c 51	N80-16715* #
US-PATENT-CLASS-414-735	c 54	N81-26718* #	US-PATENT-CLASS-417-379	c 44	N76-29701* #	US-PATENT-CLASS-424-156	c 25	N83-33977* #
US-PATENT-CLASS-414-739	c 37	N82-32731* #	US-PATENT-CLASS-417-383	c 37	N80-31790* #	US-PATENT-CLASS-424-180	c 52	N75-15270* #
US-PATENT-CLASS-414-744A US-PATENT-CLASS-415-DIG 8	c 54 c 44	N81-26718* # N82-24639* #	US-PATENT-CLASS-417-391 US-PATENT-CLASS-417-395	c 15 c 35	N73-24513* # N75-19611* #	US-PATENT-CLASS-424-247 US-PATENT-CLASS-424-267	c 52 c 52	N81-29764* # N81-29764* #
US-PATENT-CLASS-415-101	c 44	N80-21828* #	US-PATENT-CLASS-417-399	c 44	N83-14693* #	US-PATENT-CLASS-424-274	¢ 52	N81-14613* #
US-PATENT-CLASS-415-115	c 07	N79-10057* #	US-PATENT-CLASS-417-417	C 44	N83-28574* #	US-PATENT-CLASS-424-274	c 52	N81-29764* #
US-PATENT-CLASS-415-115	c 34	N83-27144° #	US-PATENT-CLASS-417-470	c 35	N74-15126° #	US-PATENT-CLASS-424-3	c 51	N77-27677* #
US-PATENT-CLASS-415-116	c 07	N79-10057* #	US-PATENT-CLASS-417-471	c 35	N74-15126° #	US-PATENT-CLASS-425-DIG 43	c 31	N75-13111* #
US-PATENT-CLASS-415-118 US-PATENT-CLASS-415-143	c 35 c 34	N83-35338* # N79-20335* #	US-PATENT-CLASS-417-50	c 15	N71-27084*	US-PATENT-CLASS-425-10 US-PATENT-CLASS-425-113	c 31 c 15	N83-35176* # N73-13464* #
US-PATENT-CLASS-415-145	c 07	N77-28118* #	US-PATENT-CLASS-417-52 US-PATENT-CLASS-417-88	c 37 c 44	N74-27904* # N78-32539* #	US-PATENT-CLASS-425-113	c 31	N74-32920* #
US-PATENT-CLASS-415-145	c 07	N82-32366* #	US-PATENT-CLASS-417-68	c 37	N82-16408* #	US-PATENT-CLASS-425-133	c 15	N73-13464* #
US-PATENT-CLASS-415-174	c 37	N79-18318* #	US-PATENT-CLASS-418-142	c 37	N82-16408* #	US-PATENT-CLASS-425-176	c 15	N73-13464* #
US-PATENT-CLASS-415-174	c 37	N80-26658* #	US-PATENT-CLASS-42-1F	c 11	N72-22247* #	US-PATENT-CLASS-425-28B	c 31	N74-32917* #
US-PATENT-CLASS-415-174 US-PATENT-CLASS-415-174	c 37	N82-19540* #	US-PATENT-CLASS-42-215	c 44	N76-29704* #	US-PATENT-CLASS-425-35	c 31	N74-32917* #
US-PATENT-CLASS-415-174	c 27 c 18	N82-29453* # N83-20996* #	US-PATENT-CLASS-420-445 US-PATENT-CLASS-420-551	c 26	N82-31505* #	US-PATENT-CLASS-425-378R US-PATENT-CLASS-425-405R	c 31 c 31	N81-15154* # N75-13111* #
US-PATENT-CLASS-415-175	c 07	N83-31603* #	US-PATENT-CLASS-420-551	c 26 c 26	N82-31505* # N82-31505* #	US-PATENT-CLASS-425-415	c 31	N74-32920* #
US-PATENT-CLASS-415-178	c 07	N82-32366* #	US-PATENT-CLASS-422-109	c 54	N81-24724* #	US-PATENT-CLASS-425-438	c 31	N75-13111* #
US-PATENT-CLASS-415-178	c 07	N83-31603* #	US-PATENT-CLASS-422-186	c 25	N82-28368* #	US-PATENT-CLASS-425-468	c 31	N75-13111* #
US-PATENT-CLASS-415-180	c 07	N77-23106* #	US-PATENT-CLASS-422-187	c 37	N80-10494* #	US-PATENT-CLASS-425-6	c 31	N81-33319* #
US-PATENT-CLASS-415-180	c 37	N78-10467* #	US-PATENT-CLASS-422-198	c 25	N82-28368* #	US-PATENT-CLASS-425-6	c 27	N82-28442* # N83-31896* #
US-PATENT-CLASS-415-181 US-PATENT-CLASS-415-181	c 07 c 07	N74-28226* # N74-31270* #	US-PATENT-CLASS-422-199 US-PATENT-CLASS-422-200	c 37 c 44	N80-10494* # N83-10501* #	US-PATENT-CLASS-425-6 US-PATENT-CLASS-425-6	c 31 c 31	N83-31896* # N83-35176* #
US-PATENT-CLASS-415-196	c 37	N80-26658* #	US-PATENT-CLASS-422-200 US-PATENT-CLASS-422-202	c 44	N83-10501 #	US-PATENT-CLASS-425-77	c 15	N72-20446* #
US-PATENT-CLASS-415-196	c 37	N82-19540* #	US-PATENT-CLASS-422-208	c 37	N80-10494* #	US-PATENT-CLASS-425-7	c 31	N83-35176* #
US-PATENT-CLASS-415-197	c 18	N83-20996* #	US-PATENT-CLASS-422-224	c 31	N80-18231* #	US-PATENT-CLASS-427-113	c 44	N76-28635* #
US-PATENT-CLASS-415-199	c 05	N80-14107* #	US-PATENT-CLASS-422-224	. с 44	N83-10501* #	US-PATENT-CLASS-427-113	c 44	N78-24609* #
US-PATENT-CLASS-415-1 US-PATENT-CLASS-415-1	c 34 c 07	N79-20335* # N83-31603* #	US-PATENT-CLASS-422-235	c 37	N80-10494* #	US-PATENT-CLASS-427-115 US-PATENT-CLASS-427-123	c 25 c 44	N82-21268* # N79-11472* #
US-PATENT-CLASS-415-2R	c 44	N82-24639* #	US-PATENT-CLASS-422-242 US-PATENT-CLASS-422-246	c 37 c 76	N80-10494* # N80-32244* #	US-PATENT-CLASS-427-124	c 37	N78-13436* #
US-PATENT-CLASS-415-200	c 07	N79-14096* #	US-PATENT-CLASS-422-246	¢ 33	N81-19389° #	US-PATENT-CLASS-427-126	c 37	N78-13436* #
US-PATENT-CLASS-415-200	c 37	N79-18318* #	US-PATENT-CLASS-422-246	c 76	N82-30105* #	US-PATENT-CLASS-427-126	c 44	N79-11472* #
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US-PATENT-CLASS-415-2 US-PATENT-CLASS-415-47	c 44 c 07	N80-21828* # N83-31603* #	US-PATENT-CLASS-422-27	c 54	N81-24724* #	US-PATENT-CLASS-427-140 US-PATENT-CLASS-427-140	c 27 c 24	N83-13172* #
US-PATENT-CLASS-415-9	c 44	N79-14527* #	US-PATENT-CLASS-422-30 US-PATENT-CLASS-422-34	c 54 c 54	N81-24724* # N81-24724* #	US-PATENT-CLASS-427-160	c 34	N77-18382* #
US-PATENT-CLASS-416-104	c 05	N77-17029* #	US-PATENT-CLASS-422-3	c 54	N81-24724* #	US-PATENT-CLASS-427-160	c 44	N78-19599* #
US-PATENT-CLASS-416-114	c 05	N81-19087* #	US-PATENT-CLASS-422-40	¢ 35	N82-11432* #	US-PATENT-CLASS-427-162	c 12	N76-15189* #
US-PATENT-CLASS-416-115	c 02	N72-11018*	US-PATENT-CLASS-422-41	c 52	N79-14749* #	US-PATENT-CLASS-427-164	c 27	N78-14164* #
US-PATENT-CLASS-416-121 US-PATENT-CLASS-416-127	c 02 c 02	N72-11018*	US-PATENT-CLASS-422-48	c 52	N79-14749* #	US-PATENT-CLASS-427-164 US-PATENT-CLASS-427-164	c 27 c 74	N78-31233* # N78-32854* #
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US-PATENT-CLASS-416-132R	c 05	N79-17847* #	US-PATENT-CLASS-422-68	c 51	N80-27067° #	US-PATENT-CLASS-427-196	c 27	N76-15310* #
US-PATENT-CLASS-416-135	c 07	N77-32148° #	US-PATENT-CLASS-422-80	c 25	N82-12166° #	US-PATENT-CLASS-427-203	c 27	N76-16229* #
US-PATENT-CLASS-416-135	c 37	N78-10468* #	US-PATENT-CLASS-422-9	c 45	N80-14579* #	US-PATENT-CLASS-427-204	c 27	N76-16229* #
US-PATENT-CLASS-416-138 US-PATENT-CLASS-416-138	c 05 c 05	N77-17029* # N79-17847* #	US-PATENT-CLASS-423-131	c 28	N81-15119* #	US-PATENT-CLASS-427-205 US-PATENT-CLASS-427-205	c 27 c 27	N76-16229* # N82-28441* #
US-PATENT-CLASS-416-141	c 05	N77-17029* #	US-PATENT-CLASS-423-149 US-PATENT-CLASS-423-1	c 26 c 28	N80-14229* # N81-15119* #	US-PATENT-CLASS-427-205	c 27	N78-32260* #
US-PATENT-CLASS-416-141	c 37	N78-10468* #	US-PATENT-CLASS-423-231	c 25	N74-12813* #	US-PATENT-CLASS-427-215	c 24	N83-33950* #
US-PATENT-CLASS-416-144	c 35	N78-24515* #	US-PATENT-CLASS-423-235	c 25	N82-28368* #	US-PATENT-CLASS-427-219 2	c 27	N83-31855* #
US-PATENT-CLASS-416-149	c 02	N72-11018*	US-PATENT-CLASS-423-242	c 45	N79-12584* #	US-PATENT-CLASS-427-221	c 27	N81-19296* #
US-PATENT-CLASS-416-153	c 07	N77-14025* #	US-PATENT-CLASS-423-249	c 25	N76-27383* #	US-PATENT-CLASS-427-229	c 25	N78-10225* #
US-PATENT-CLASS-416-157B US-PATENT-CLASS-416-160	c 07 c 07	N79-14095* # N77-14025* #	US-PATENT-CLASS-423-293	c 26	N80-14229* #	US-PATENT-CLASS-427-230 US-PATENT-CLASS-427-240	c 37 c 37	N76-31524* # N81-33482* #
US-PATENT-CLASS-416-160	c 07	N79-14025 #	US-PATENT-CLASS-423-33-5 US-PATENT-CLASS-423-345	c 25 c 76	N79-28253* # N76-25049* #	US-PATENT-CLASS-427-241	c 24	N83-33950* #
US-PATENT-CLASS-416-162 .	c 07	N77-14025* #	US-PATENT-CLASS-423-345	c 76	N79-23798* #	US-PATENT-CLASS-427-243	c 31	N83-35177* #
US-PATENT-CLASS-416-162	c 07	N79-14095* #	US-PATENT-CLASS-423-346	c 76	N76-25049* #	US-PATENT-CLASS-427-244	c 25	N82-21268* #
US-PATENT-CLASS-416-165	c 07	N77-14025* #	US-PATENT-CLASS-423-348	c 26	N80-14229* #	US-PATENT-CLASS-427-245	c 27	N80-23452* #
US-PATENT-CLASS-416-167 US-PATENT-CLASS-416-167	с 07 . с 07	N77-14025* # N79-14095* #	US-PATENT-CLASS-423-350	c 37	N80-10494* #	US-PATENT-CLASS-427-246 US-PATENT-CLASS-427-247	c 25 c 31	N82-21268* # N83-35177* #
US-PATENT-CLASS-416-167	. C 07	N77-32148* #	US-PATENT-CLASS-423-350 US-PATENT-CLASS-423-352	c 31 c 36	N80-18231* # N76-18427* #	US-PATENT-CLASS-427-247 US-PATENT-CLASS-427-248E	c 37	N78-13436* #
US-PATENT-CLASS-416-193A	c 07	N77-32148* #	US-PATENT-CLASS-423-332 .	c 24	N76-14203* #	US-PATENT-CLASS-427-248J	c 44	N78-24609* #
US-PATENT-CLASS-416-1	c 34	N83-27144* #	US-PATENT-CLASS-423-417	c 26	N80-14229* #	US-PATENT-CLASS-427-248	c 44	N76-28635* #
US-PATENT-CLASS-416-200 .	c 02	N72-11018*	US-PATENT-CLASS-423-419P	c 25	N83-33977* #	US-PATENT-CLASS-427-249	c 44	N76-28635* #
US-PATENT-CLASS-416-214A . US-PATENT-CLASS-416-220R	c 07	N78-33101° #	US-PATENT-CLASS-423-446	c 15	N73-19457* #	US-PATENT-CLASS-427-249	c 44	N78-24609* #
US-PATENT-CLASS-416-220R	c 07 c 37	N77-27116* # N78-10468* #	US-PATENT-CLASS-423-447 2 US-PATENT-CLASS-423-447 6	c 24 c 24	N83-25789* # N83-25789* #	US-PATENT-CLASS-427-250 US-PATENT-CLASS-427-250	c 12 c 44	N76-15189* # N76-28635* #
	. c 07	N77-27116* #	US-PATENT-CLASS-423-447 6 US-PATENT-CLASS-423-447 7	c 24 c 24	N83-25789* #	US-PATENT-CLASS-427-250	c 37	N78-13436* #
US-PATENT-CLASS-416-223	c 07	N74-28226* #	US-PATENT-CLASS-423-539 .	¢ 25	N82-28368* #	US-PATENT-CLASS-427-253	c 27	N82-28441* #
US-PATENT-CLASS-416-224	c 24	N77-19170* #	US-PATENT-CLASS-423-540		N82-28368* #	US-PATENT-CLASS-427-255	c 37	N78-13436* #
US-PATENT-CLASS-416-228 .	c 05	N80-14107* #	US-PATENT-CLASS-423-542	c 25	N82-28368* #	US-PATENT-CLASS-427-261	c 44	N78-25527* #
US-PATENT-CLASS-416-230 .	c 24	N77-19170* #	US-PATENT-CLASS-423-579	c 46	N74-13011* #	US-PATENT-CLASS-427-261	c 44	N79-11472* #
US-PATENT-CLASS-416-237	c 07	N74-28226* #	US-PATENT-CLASS-423-579	c 25	N82-28368* #	US-PATENT-CLASS-427-270	c 27	N76-16229* #

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US-PATENT-CLASS-427-275	c 27	N76-16229° #	US-PATENT-CLASS-427-90 .	c 44	N83-13579* #	US-PATENT-CLASS-428-366	c 24	N79-24062* #
US-PATENT-CLASS-427-287	c 27	N76-16229* #	US-PATENT-CLASS-427-91 .	c 44	N83-13579* #	US-PATENT-CLASS-428-367	c 27	N81-27272* #
US-PATENT-CLASS-427-292	c 24	N79-17916* #	US-PATENT-CLASS-427-95	c 25	N79-28253* #	US-PATENT-CLASS-428-367	c 24	N83-33950* #
US-PATENT-CLASS-427-292	c 24	N83-13172° #	US-PATENT-CLASS-428-109 .	c 27	N76-14264° #	US-PATENT-CLASS-428-368	c 24	N77-27188* #
US-PATENT-CLASS-427-294	. с 27	N79-14214* #	US-PATENT-CLASS-428-109	c 33	N79-12331* #	US-PATENT-CLASS-428-368	c 27	N83-18908* #
US-PATENT-CLASS-427-302	c 74	N78-32854* #	US-PATENT-CLASS-428-113 US-PATENT-CLASS-428-114	c 24 c 24	N81-14000* # N81-13999* #	US-PATENT-CLASS-428-375	c 24	N79-16915* #
US-PATENT-CLASS-427-302	c 24	N83-13172* # N83-31795* #	US-PATENT-CLASS-428-114 .	c 24	N81-14000* #	US-PATENT-CLASS-428-375 US-PATENT-CLASS-428-392	c 24 c 24	N83-33950* # N83-33950* #
US-PATENT-CLASS-427-318 US-PATENT-CLASS-427-322	c 26 c 34	N77-18382* #	US-PATENT-CLASS-428-116	c 24	N78-10214* #	US-PATENT-CLASS-428-406	c 27	N78-32260* #
US-PATENT-CLASS-427-322	c 74	N78-32854° #	US-PATENT-CLASS-428-116	c 24	N78-17149* #	US-PATENT-CLASS-428-408	c 27	N81-27272* #
US-PATENT-CLASS-427-322	c 27	N83-34039* #	US-PATENT-CLASS-428-117	c 37	N76-24575° #	US-PATENT-CLASS-428-411	c 27	N78-14164° #
US-PATENT-CLASS-427-327	c 24	N79-17916* #	US-PATENT-CLASS-428-117	c 24	N78-15180* #	US-PATENT-CLASS-428-411	c 27	N78-31233* #
US-PATENT-CLASS-427-328	c 24	N79-17916* #	US-PATENT-CLASS-428-117 US-PATENT-CLASS-428-119	c 24 c 24	N79-16915* # N79-16915* #	US-PATENT-CLASS-428-411	c 27	N79-14214* #
US-PATENT-CLASS-427-340	c 27 c 44	N83-34039* # N79-11472* #	US-PATENT-CLASS-428-133	¢ 37	N79-10422* #	US-PATENT-CLASS-428-412 US-PATENT-CLASS-428-412	c 27 c 27	N76-16230° # N78-31233° #
US-PATENT-CLASS-427-343 US-PATENT-CLASS-427-34	c 34	N78-11472 #	US-PATENT-CLASS-428-137	c 24	N79-25142* #	US-PATENT-CLASS-428-412	c 74	N78-31255 # N78-32854* #
US-PATENT-CLASS-427-34	c 24	N79-17916* #	US-PATENT-CLASS-428-138	c 24	N78-10214* #	US-PATENT-CLASS-428-412	c 27	N79-18052* #
US-PATENT-CLASS-427-34	c 27	N82-29453* #	US-PATENT-CLASS-428-139	c 23	N81-29160* #	US-PATENT-CLASS-428-413	c 27	N76-16230° #
US-PATENT-CLASS-427-34	c 27	N83-31855* #	US-PATENT-CLASS-428-140	c 24	N81-14000* #	US-PATENT-CLASS-428-413	c 15	N79-26100* #
US-PATENT-CLASS-427-34	c 31	N83-35177* #	US-PATENT-CLASS-428-141 US-PATENT-CLASS-428-141	c 24 c 27	N77-28225° # N82-28440° #	US-PATENT-CLASS-428-413	c 24	N81-14000° #
US-PATENT-CLASS-427-350	c 24	N79-25142* #	US-PATENT-CLASS-428-141	c 27	N82-33521* #	US-PATENT-CLASS-428-414 US-PATENT-CLASS-428-416	c 15 c 27	N79-26100° # N76-14264° #
US-PATENT-CLASS-427-352 US-PATENT-CLASS-427-355	c 27 c 24	N83-34039* # N79-17916* #	US-PATENT-CLASS-428-161	c 24	N77-28225* #	US-PATENT-CLASS-428-418	C 24	N77-27188* #
US-PATENT-CLASS-427-372 2	c 27	N82-33520" #	US-PATENT-CLASS-428-189	c 27	N79-12221 * #	US-PATENT-CLASS-428-418	c 15	N79-26100* #
US-PATENT-CLASS-427-372A	c 24	N79-25142* #	US-PATENT-CLASS-428-192	c 27	N82-24339* #	US-PATENT-CLASS-428-421	c 34	N77-18382* #
US-PATENT-CLASS-427-376A	c 27	N78-32260° #	US-PATENT-CLASS-428-193	c 27	N82-24339* #	US-PATENT-CLASS-428-421	c 15	N79-26100° #
US-PATENT-CLASS-427-376B	c 27	N78-32260° #	US-PATENT-CLASS-428-212	c 27	N76-14264* #	US-PATENT-CLASS-428-421	c 27	N80-24437° #
US-PATENT-CLASS-427-376B	c 24	N79-17916* #	US-PATENT-CLASS-428-212 US-PATENT-CLASS-428-212	c 27 c 27	N79-12221* # N82-29456* #	US-PATENT-CLASS-428-421	c 76	N83-34796* #
US-PATENT-CLASS-427-376C US-PATENT-CLASS-427-376	c 24 c 27	N79-17916* # N76-22377* #	US-PATENT-CLASS-428-214	¢ 27	N76-14264* #	US-PATENT-CLASS-428-422 US-PATENT-CLASS-428-422	c 27 c 76	N78-31233* # N83-34796* #
US-PATENT-CLASS-427-376	c 27	N76-23426* #	US-PATENT-CLASS-428-218	c 27	N82-29456* #	US-PATENT-CLASS-428-425	c 24	N77-28225* #
US-PATENT-CLASS-427-379	c 27	N76-22377* #	US-PATENT-CLASS-428-218	c 24	N83-13171* #	US-PATENT-CLASS-428-426	c 74	N78-15879* #
US-PATENT-CLASS-427-379	c 27	N76-23426* #	US-PATENT-CLASS-428-220	c 15	N79-26100* #	US-PATENT-CLASS-428-427	c 27	N78-32260* #
US-PATENT-CLASS-427-379	c 27	N78-32260* #	US-PATENT-CLASS-428-241	c 27	N82-24339°#	US-PATENT-CLASS-428-427	¢ 44	N83-34448* #
US-PATENT-CLASS-427-379	c 27	N81-19296* #	US-PATENT-CLASS-428-241	c 27	N83-18908* #	US-PATENT-CLASS-428-428	c 27	N76-22377° #
US-PATENT-CLASS-427-379	c 24	N83-13171* #	US-PATENT-CLASS-428-242 US-PATENT-CLASS-428-244	c 27 c 27	N82-24339* # N83-18908* #	US-PATENT-CLASS-428-428	c 27	N76-23426* #
US-PATENT-CLASS-427-379 US-PATENT-CLASS-427-380	c 24 c 27	N83-13172* # N76-22377* #	US-PATENT-CLASS-428-245	c 27	N82-24339* #	US-PATENT-CLASS-428-428 US-PATENT-CLASS-428-428	c 74 c 27	N78-15879* # N78-32260* #
US-PATENT-CLASS-427-360 US-PATENT-CLASS-427-380	c 27	N76-23426* #	US-PATENT-CLASS-428-245	c 27	N83-18908* #	US-PATENT-CLASS-428-428	C 44	N83-34448* #
US-PATENT-CLASS-427-380	c 27	N78-32260* #	US-PATENT-CLASS-428-247	c 33	N79-12331* #	US-PATENT-CLASS-428-446	c 27	N78-32260* #
US-PATENT-CLASS-427-384	c 24	N83-13171* #	US-PATENT-CLASS-428-247	c 33	N82-26571* #	US-PATENT-CLASS-428-446	c 27	N82-29456* #
US-PATENT-CLASS-427-384	c 24	N83-13172* #	US-PATENT-CLASS-428-251	c 27	N82-24339* #	US-PATENT-CLASS-428-447	c 27	N76-14264* #
US-PATENT-CLASS-427-385 5	c 27	N81-14078* #	US-PATENT-CLASS-428-257	c 27	N82-24339* #	US-PATENT-CLASS-428-447	c 27	N76-16230* #
US-PATENT-CLASS-427-385B	c 44	N78-25530* #	US-PATENT-CLASS-428-258 US-PATENT-CLASS-428-259	c 33 c 33	N79-12331* #	US-PATENT-CLASS-428-447	c 27	N78-31233* #
US-PATENT-CLASS-427-385C US-PATENT-CLASS-427-386	c 44 c 24	N78-25530* # N78-27180* #	US-PATENT-CLASS-428-260	c 27	N79-12331* # N81-27272* #	US-PATENT-CLASS-428-447 US-PATENT-CLASS-428-447	c 74 c 27	N78-32854* # N79-12221* #
US-PATENT-CLASS-427-380	c 74	N78-32854* #	US-PATENT-CLASS-428-260	c 27	N82-24339* #	US-PATENT-CLASS-428-447	c 27	N79-18052* #
US-PATENT-CLASS-427-387	c 24	N83-13171* #	US-PATENT-CLASS-428-260	c 27	N83-18908* #	US-PATENT-CLASS-428-447	c 24	N79-25142* #
US-PATENT-CLASS-427-387	c 24	N83-13172* #	US-PATENT-CLASS-428-263	c 27	N82-16238* #	US-PATENT-CLASS-428-447	c 27	N82-24339° #
US-PATENT-CLASS-427-388A	c 24	N78-27180* #	US-PATENT-CLASS-428-264	c 27	N82-16238* #	US-PATENT-CLASS-428-448	c 27	N82-24339* #
US-PATENT-CLASS-427-38	c 74	N78-32854* #	US-PATENT-CLASS-428-265	c 27	N82-16238* #	US-PATENT-CLASS-428-450	c 27	N76-16229* #
US-PATENT-CLASS-427-38	c 27 c 27	N80-24437* # N82-16238* #	US-PATENT-CLASS-428-266 US-PATENT-CLASS-428-267	c 27 c 27	N82-24339* # N82-16238* #	US-PATENT-CLASS-428-450	c 27	N76-22377* #
US-PATENT-CLASS-427-393 3 US-PATENT-CLASS-427-397 7	c 27	N82-33520* #	US-PATENT-CLASS-428-272	c 27	N82-16238* #	US-PATENT-CLASS-428-450 US-PATENT-CLASS-428-450	c 27 c 27	N76-23426* # N79-12221* #
US-PATENT-CLASS-427-398A	c 44	N79-11472* #	US-PATENT-CLASS-428-280	c 27	N79-12221* #	US-PATENT-CLASS-428-450	c 26	N83-31795* #
US-PATENT-CLASS-427-399	c 44	N79-11472" #	US-PATENT-CLASS-428-282	c 24	N79-25142* #	US-PATENT-CLASS-428-451	c 27	N79-18052* #
US-PATENT-CLASS-427-400	c 27	N83-34039* #	US-PATENT-CLASS-428-283	c 24	N82-29362° #	US-PATENT-CLASS-428-457	c 27	N76-16229* #
US-PATENT-CLASS-427-402	c 27	N76-22377* #	US-PATENT-CLASS-428-283	c 27	N82-29456* #	US-PATENT-CLASS-428-457	c 24	N77-27188* #
US-PATENT-CLASS-427-402	c 27	N76-23426* #	US-PATENT-CLASS-428-284 US-PATENT-CLASS-428-285	c 24 c 27	N82-29362* # N79-12221* #	US-PATENT-CLASS-428-457	c 24	N77-28225* #
US-PATENT-CLASS-427-405 US-PATENT-CLASS-427-405	c 34 c 27	N78-18355* # N82-28441* #	US-PATENT-CLASS-428-286	c 27	N79-12221 #	US-PATENT-CLASS-428-457 US-PATENT-CLASS-428-458	c 26 c 24	N82-30371* # N77-28225* #
US-PATENT-CLASS-427-405	¢ 27	N83-31855* #	US-PATENT-CLASS-428-286	c 24	N82-29362* #	US-PATENT-CLASS-428-458	c 24	N79-16915* #
US-PATENT-CLASS-427-407 1	c 27	N83-34039* #	US-PATENT-CLASS-428-287	c 24	N82-29362* #	US-PATENT-CLASS-428-461	c 34	N77-18382* #
US-PATENT-CLASS-427-40	c 27	N78-31233* #	US-PATENT-CLASS-428-288	¢ 24	N82-29362* #	US-PATENT-CLASS-428-462	c 27	N82-24340* #
US-PATENT-CLASS-427-40	c 27	N79-18052* #	US-PATENT-CLASS-428-289	c 27	N82-29456* #	US-PATENT-CLASS-428-466	c 27	N82-24340* #
US-PATENT-CLASS-427-40	c 27	N80-24437* #	US-PATENT-CLASS-428-290	c 24	N78-15180* #	US-PATENT-CLASS-428-469	c 27	N76-16229° #
US-PATENT-CLASS-427-419 2 US-PATENT-CLASS-427-419A	c 26 c 34	N83-31795* # N78-18355* #	US-PATENT-CLASS-428-290 US-PATENT-CLASS-428-294	c 24 c 24	N79-25142* # N78-17150* #	US-PATENT-CLASS-428-469 US-PATENT-CLASS-428-471	c 26 c 26	N83-31795* # N81-25188* #
US-PATENT-CLASS-427-41	c 27	N78-31233* #	US-PATENT-CLASS-428-294	c 76	N83-34796* #	US-PATENT-CLASS-428-472	c 26	N82-30371* #
US-PATENT-CLASS-427-41	c 74	N78-32854* #	US-PATENT-CLASS-428-301	c 24	N77-27188* #	US-PATENT-CLASS-428-473 5	c 27	N81-14078* #
US-PATENT-CLASS-427-41	c 27	N79-14214* #	US-PATENT-CLASS-428-302	c 24	N78-17150* #	US-PATENT-CLASS-428-473 5	c 27	N81-29229* #
US-PATENT-CLASS-427-41	c 27	N79-18052* #	US-PATENT-CLASS-428-303	c 27	N76-15310* #	US-PATENT-CLASS-428-474	c 34	N77-18382° #
US-PATENT-CLASS-427-41	c 27	N80-23452* #	US-PATENT-CLASS-428-307 7 US-PATENT-CLASS-428-311 5	c 27	N82-29456* #	US-PATENT-CLASS-428-474	c 27	N79-33316* #
US-PATENT-CLASS-427-423 US-PATENT-CLASS-427-423	c 34 c 27	N78-18355* # N82-29453* #	US-PATENT-CLASS-428-311 6	c 27 c 27	N82-29456* # N82-29456* #	US-PATENT-CLASS-428-474	c 27	N80-24437* #
US-PATENT-CLASS-427-423	c 27	N83-31855* #	US-PATENT-CLASS-428-312 6	C 44	N83-34448* #	US-PATENT-CLASS-428-480 US-PATENT-CLASS-428-493	c 24 c 27	N81-14000° # N82-24340° #
US-PATENT-CLASS-427-423	c 31	N83-35177* #	US-PATENT-CLASS-428-312	c 27	N78-32260° #	US-PATENT-CLASS-428-49	c 27	N82-24339* #
US-PATENT-CLASS-427-425	c 37	N82-24492* #	US-PATENT-CLASS-428-313	c 24	N78-27180° #	US-PATENT-CLASS-428-49	c 27	N82-29456* #
US-PATENT-CLASS-427-426	¢ 27	N76-15310* #	US-PATENT-CLASS-428-317 9	c 27	N82-29456° #	US-PATENT-CLASS-428-500	c 27	N80-32516* #
US-PATENT-CLASS-427-427	c 24	N78-24290* #	US-PATENT-CLASS-428-325	c 27	N78-32260* #	US-PATENT-CLASS-428-515	c 27	N78-31233* #
US-PATENT-CLASS-427-429	c 27	N81-14078° #	US-PATENT-CLASS-428-325 US-PATENT-CLASS-428-325	c 27	N82-29456* #	US-PATENT-CLASS-428-522	c 27	N78-14164* #
US-PATENT-CLASS-427-44	c 74 c 27	N78-32854* # N80-32516* #	US-PATENT-CLASS-428-328	c 44 c 24	N83-34448* # N77-27188* #	US-PATENT-CLASS-428-529	c 27	N78-31233* #
US-PATENT-CLASS-427-44 US-PATENT-CLASS-427-47	C 44	N77-32583* #	US-PATENT-CLASS-428-331	C 24	N77-27188* # N78-32260* #	US-PATENT-CLASS-428-528 US-PATENT-CLASS-428-538	c 24 c 27	N81-13999* # N76-22377* #
US-PATENT-CLASS-427-47	c 51	N77-27677* #	US-PATENT-CLASS-428-331	C 27	N83-18908* #	US-PATENT-CLASS-428-538	c 27	N76-23426* #
US-PATENT-CLASS-427-531	c 44	N82-28780° #	US-PATENT-CLASS-428-332	c 27	N76-22377* #	US-PATENT-CLASS-428-538	c 27	N78-31233* #
US-PATENT-CLASS-427-74	c 44	N82-28780* #	US-PATENT-CLASS-428-332	c 27	N76-23426° #	US-PATENT-CLASS-428-539	c 27	N76-16229* #
US-PATENT-CLASS-427-75	c 44	N78-25527* #	US-PATENT-CLASS-428-332	c 24	N78-27180* #	US-PATENT-CLASS-428-541	c 24	N81-13999* #
US-PATENT-CLASS-427-75	C 44	N79-11468* #	US-PATENT-CLASS-428-332 US-PATENT-CLASS-428-332	c 27	N79-12221* #	US-PATENT-CLASS-428-593	c 24	N82-24296* #
US-PATENT-CLASS-427-75 US-PATENT-CLASS-427-84	c 44 c 44	N79-11472* # N79-11472* #	US-PATENT-CLASS-428-332 US-PATENT-CLASS-428-332	c 24 c 27	N79-25142* #	US-PATENT-CLASS-428-594	c 24 c 24	N82-24296* # N82-32417* #
US-PATENT-CLASS-427-84 US-PATENT-CLASS-427-86	C 44	N76-28635* #	US-PATENT-CLASS-428-334	c 74	N82-24340* # N78-15879* #	US-PATENT-CLASS-428-594 US-PATENT-CLASS-428-604	C 24	N82-32417 # N82-24296* #
US-PATENT-CLASS-427-86	c 44	N78-24609* #	US-PATENT-CLASS-428-336	c 74	N78-15879* #	US-PATENT-CLASS-428-604	c 24	N82-32417* #
US-PATENT-CLASS-427-88	c 44	N79-31752* #	US-PATENT-CLASS-428-339	c 27	N82-24340* #	US-PATENT-CLASS-428-607	c 24	N82-32417° #
US-PATENT-CLASS-427-88	c 44	N83-13579° #	US-PATENT-CLASS-428-341	c 27	N78-32260* #	US-PATENT-CLASS-428-608	c 24	N82-32417* #
US-PATENT-CLASS-427-89	c 44	N83-13579* #	US-PATENT-CLASS-428-35	c 34	N77-18382* #	US-PATENT-CLASS-428-623	c 27	N83-31855°#

US-PATENT-CLASS-428-629	c 44	N80-16452* #	US-PATENT-CLASS-429-27	c 27	N81-24257* #	US-PATENT-CLASS-455-139	c 35	N82-15381* #
US-PATENT-CLASS-428-632	c 26	N81-25188* #	US-PATENT-CLASS-429-27	c 23	N81-29160* #	US-PATENT-CLASS-455-202	c 33	N82-29539* #
US-PATENT-CLASS-428-633	c 34	N78-18355* #	US-PATENT-CLASS-429-28	c 27	N81-24257* #	US-PATENT-CLASS-455-208	c 33	N82-29539* #
US-PATENT-CLASS-428-633	c 27	N83-31855* #	US-PATENT-CLASS-429-28	c 23	N81-29160* #	US-PATENT-CLASS-455-234	c 33	N82-29539* #
US-PATENT-CLASS-428-63	c 24	N83-13172* #	US-PATENT-CLASS-429-33	c 44	N79-17313* #	US-PATENT-CLASS-455-278	c 32	N81-29308* #
US-PATENT-CLASS-428-641	c 26	N83-31795* #	US-PATENT-CLASS-429-33	c 44	N82-29710* #	US-PATENT-CLASS-455-306	c 33	N82-29539* #
US-PATENT-CLASS-428-650	c 44	N80-16452* #	US-PATENT-CLASS-429-34	c 44	N77-14581* #	US-PATENT-CLASS-455-51	c 32	N81-14186* #
US-PATENT-CLASS-428-650 US-PATENT-CLASS-428-652	c 26 c 34	N83-31795* # N78-18355* #	US-PATENT-CLASS-429-34	c 44	N83-27344* #	US-PATENT-CLASS-455-60 US-PATENT-CLASS-455-610	c 35 c 74	N82-15381* # N82-19029* #
US-PATENT-CLASS-428-652	c 44	N78-19599* #	US-PATENT-CLASS-429-40 US-PATENT-CLASS-429-40	c 44 c 44	N82-29710* # N83-27344* #	US-PATENT-CLASS-455-612	c 74	N82-19029* #
US-PATENT-CLASS-428-658	c 44	N80-16452* #	US-PATENT-CLASS-429-41	c 44	N79-10513* #	US-PATENT-CLASS-455-612	c 74	N83-29032* #
US-PATENT-CLASS-428-667 .	c 34	N78-18355* #	US-PATENT-CLASS-429-42	c 44	N79-10513* #	US-PATENT-CLASS-455-615	c 74	N82-19029* #
US-PATENT-CLASS-428-667 .	c 44	N78-19599° #	US-PATENT-CLASS-429-94	c 44	N81-24521" #	US-PATENT-CLASS-455-617	c 74	N82-19029* #
US-PATENT-CLASS-428-675	c 44	N80-16452* #	US-PATENT-CLASS-430-17	c 35	N82-11432* #	US-PATENT-CLASS-455-619	c 32	N81-14186° #
US-PATENT-CLASS-428-678	c 26	N81-25188* #	US-PATENT-CLASS-430-271	c 27	N81-25209* #	US-PATENT-CLASS-455-71	c 32	N81-14186* #
US-PATENT-CLASS-428-678	c 27	N83-31855* #	US-PATENT-CLASS-430-325	c 27	N81-25209* #	US-PATENT-CLASS-467-28	c 39	N80-10507* #
US-PATENT-CLASS-428-679 US-PATENT-CLASS-428-679	c 44 c 26	N78-19599* # N81-25188* #	US-PATENT-CLASS-430-329	c 27	N81-25209" #	US-PATENT-CLASS-47-1 2 US-PATENT-CLASS-47-1 4	c 51 c 31	N75-25503* # N73-32750* #
US-PATENT-CLASS-428-680	C 44	N80-16452* #	US-PATENT-CLASS-430-330 US-PATENT-CLASS-430-372	c 27 c 35	N81-25209* # N82-11432* #	US-PATENT-CLASS-47-17	c 31	N73-32750* #
US-PATENT-CLASS-428-680 .	c 26	N81-25188* #	US-PATENT-CLASS-431-10	c 34	N78-27357* #	US-PATENT-CLASS-47-26	c 37	N83-26078* #
US-PATENT-CLASS-428-680	c 26	N83-31795* #	US-PATENT-CLASS-431-10	c 25	N79-11151* #	US-PATENT-CLASS-47-39	c 51	N75-25503* #
US-PATENT-CLASS-428-71	c 24	N78-15180* #	US-PATENT-CLASS-431-116	c 44	N77-10636* #	US-PATENT-CLASS-47-58	c 51	N75-25503* #
US-PATENT-CLASS-428-73	c 24	N78-10214* #	US-PATENT-CLASS-431-11	c 44	N77-10636* #	US-PATENT-CLASS-47-58	c 51	N83-17045* #
US-PATENT-CLASS-428-73	c 24	N78-15180°#	US-PATENT-CLASS-431-158	c 25	N78-10224* #	US-PATENT-CLASS-474-205	c 37	N80-32717* #
US-PATENT-CLASS-428-73	c 24	N79-16915* #	US-PATENT-CLASS-431-162	c 44	N77-10636* #	US-PATENT-CLASS-48-DIG 8	c 28	N80-10374* # N80-10374* #
US-PATENT-CLASS-428-77	c 27	N76-14264* #	US-PATENT-CLASS-431-163	c 44	N76-29704* #	US-PATENT-CLASS-48-10-3 US-PATENT-CLASS-48-102A	c 28 c 28	N80-10374 #
US-PATENT-CLASS-428-77 US-PATENT-CLASS-428-902	c 27 c 24	N79-12221* # N77-27188* #	US-PATENT-CLASS-431-170 US-PATENT-CLASS-431-173	c 44	N77-10636* # N73-30665* #	US-PATENT-CLASS-48-107	c 28	N80-10374* #
US-PATENT-CLASS-428-902	c 24	N78-10214* #	US-PATENT-CLASS-431-173	c 23 c 25	N74-33378* #	US-PATENT-CLASS-48-116	c 44	N76-18642* #
US-PATENT-CLASS-428-902	c 24	N78-17149* #	US-PATENT-CLASS-431-208	c 25	N79-11151* #	US-PATENT-CLASS-48-116	c 44	N77-10636* #
US-PATENT-CLASS-428-902	c 24	N81-14000° #	US-PATENT-CLASS-431-210	c 44	N76-29704* #	US-PATENT-CLASS-48-117	c 44	N76-18642* #
US-PATENT-CLASS-428-902	c 31	N81-25258* #	US-PATENT-CLASS-431-2	c 07	N81-29129* #	US-PATENT-CLASS-48-117	c 44	N77-10636* #
US-PATENT-CLASS-428-902	c 27	N81-27272* #	US-PATENT-CLASS-431-328	c 34	N78-27357* #	US-PATENT-CLASS-48-117	c 28	N80-10374* #
US-PATENT-CLASS-428-902	c 27	N83-18908* #	US-PATENT-CLASS-431-352	¢ 28	N71-28915*	US-PATENT-CLASS-48-197R	c 44 c 44	N76-29704* # N77-10636* #
US-PATENT-CLASS-428-902 US-PATENT-CLASS-428-903	c 24	N83-33950* # N83-33950* #	US-PATENT-CLASS-431-352	c 25	N78-10224* #	US-PATENT-CLASS-48-197R US-PATENT-CLASS-48-212	c 44	N77-10636* #
US-PATENT-CLASS-428-903	c 24 c 27	N76-16230* #	US-PATENT-CLASS-431-41 US-PATENT-CLASS-431-4	c 44 c 44	N77-10636* # N76-29704* #	US-PATENT-CLASS-48-215	c 44	N76-29700* #
US-PATENT-CLASS-428-911	c 24	N77-27188* #	US-PATENT-CLASS-431-7	c 34	N78-27357* #	US-PATENT-CLASS-48-61	c 44	N77-10636* #
US-PATENT-CLASS-428-913	c 34	N78-25350* #	US-PATENT-CLASS-431-9	¢ 23	N73-30665* #	US-PATENT-CLASS-48-61	c 28	N80-10374* #
US-PATENT-CLASS-428-913	c 27	N83-18908* #	US-PATENT-CLASS-432-223	c 25	N79-11151* #	US-PATENT-CLASS-48-63	c 44	N76-18642* #
US-PATENT-CLASS-428-920	c 27	N76-16230* #	US-PATENT-CLASS-432-227	c 35	N83-24828* #	US-PATENT-CLASS-48-75	c 44	N76-18642* #
US-PATENT-CLASS-428-920	c 27	N76-22377* #	US-PATENT-CLASS-432-264	c 33	N81-19389* #	US-PATENT-CLASS-48-89	c 44	N82-16475* #
US-PATENT-CLASS-428-920	c 27	N76-23426* #	US-PATENT-CLASS-432-29	c 25	N79-11151* #	US-PATENT-CLASS-48-95	c 44	N76-18642* # N76-29700* #
US-PATENT-CLASS-428-920 US-PATENT-CLASS-428-920	c 24 c 27	N78-15180* # N78-32260* #	US-PATENT-CLASS-432-58	c 35	N83-24828* #	US-PATENT-CLASS-48-95 US-PATENT-CLASS-48-99	c 44 c 44	N82-16475* #
US-PATENT-CLASS-428-920	c 27	N79-12221* #	US-PATENT-CLASS-433-118 US-PATENT-CLASS-433-125	c 52 c 52	N82-29862* # N82-29862* #	US-PATENT-CLASS-49-DIG 1	c 34	N78-25350* #
US-PATENT-CLASS-428-920	c 24	N79-25142* #	US-PATENT-CLASS-433-125	c 52	N82-29862* #	US-PATENT-CLASS-49-171	c 31	N81-19343* #
US-PATENT-CLASS-428-920	c 15	N79-26100* #	US-PATENT-CLASS-434-38	c 36	N83-34304* #	US-PATENT-CLASS-49-479	c 34	N78-25350* #
US-PATENT-CLASS-428-920	c 27	N81-27272* #	US-PATENT-CLASS-434-403	c 31	N83-34073* #	US-PATENT-CLASS-49-485	c 34	N78-25350* #
US-PATENT-CLASS-428-920	c 27	N83-18908* #	US-PATENT-CLASS-434-42	c 09	N82-24212* #	US-PATENT-CLASS-49-68	c 18	N74-22136* #
US-PATENT-CLASS-428-921	c 27	N76-16230* #	US-PATENT-CLASS-434-43	c 09	N82-24212* #	US-PATENT-CLASS-5-345	c 05	N70-33285* N72-11085*
US-PATENT-CLASS-428-921 US-PATENT-CLASS-428-921	c 24 c 24	N78-27180* # N81-13999* #	US-PATENT-CLASS-434-4	c 36	N83-34304* #	US-PATENT-CLASS-5-69 US-PATENT-CLASS-5-82	c 05 c 05	N71-23159*
US-PATENT-CLASS-428-922	c 27	N78-14164* #	US-PATENT-CLASS-434-59 US-PATENT-CLASS-434-88	c 54 c 31	N81-27806* # N83-34073* #	US-PATENT-CLASS-51-170	c 15	N71-26134*
US-PATENT-CLASS-428-938	c 27	N82-28441* #	US-PATENT-CLASS-435-289	c 51	N80-27067* #	US-PATENT-CLASS-51-216	c 15	N72-20444* #
US-PATENT-CLASS-428-93	c 34	N78-25350* #	US-PATENT-CLASS-435-289	c 51	N83-27569* #	US-PATENT-CLASS-51-225	c 37	N74-27905* #
US-PATENT-CLASS-428-941	c 27	N82-28441* #	US-PATENT-CLASS-435-290	c 51	N80-27067* #	US-PATENT-CLASS-51-234	c 37	N74-27905* #
US-PATENT-CLASS-428-94	c 34	N78-25350* #	US-PATENT-CLASS-435-291	c 51	N80-27067* #	US-PATENT-CLASS-51-235	c 37	N78-17383* # N80-18951* #
US-PATENT-CLASS-428-95	c 34 c 34	N78-25350* # N78-25350* #	US-PATENT-CLASS-435-291	c 51	N81-28698* #	US-PATENT-CLASS-51-235 US-PATENT-CLASS-51-277	c 76 c 74	N80-18951 # N80-24149* #
US-PATENT-CLASS-428-96 US-PATENT-CLASS-428-97	c 34	N78-25350 # N78-25350* #	US-PATENT-CLASS-435-291 US-PATENT-CLASS-435-291	c 35	N82-28604* # N83-27569* #	US-PATENT-CLASS-51-277	c 74	N80-24149* #
US-PATENT-CLASS-429-101	c 44	N79-17313* #	US-PATENT-CLASS-435-291	c 51 c 51	N80-27067* #	US-PATENT-CLASS-51-283	c 46	N74-23069* #
US-PATENT-CLASS-429-101	c 44	N79-26474* #	US-PATENT-CLASS-435-316	c 51	N80-27067* #	US-PATENT-CLASS-51-320	c 15	N72-20444* #
US-PATENT-CLASS-429-101	c 33	N80-20487* #	US-PATENT-CLASS-435-32	c 51	N80-27067* #	US-PATENT-CLASS-51-323	c 15	N72-20444* #
US-PATENT-CLASS-429-105	c 44	N77-22606* #	US-PATENT-CLASS-435-34	c 51	N80-16714* #	US-PATENT-CLASS-51-57	c 15	N71-22705*
US-PATENT-CLASS-429-105	c 33	N80-20487* #	US-PATENT-CLASS-435-34	c 51	N80-27067* #	US-PATENT-CLASS-51-97R	c 37	N74-27905* #
US-PATENT-CLASS-429-105 US-PATENT-CLASS-429-107	c 44 c 44	N83-27344* # N77-22606* #	US-PATENT-CLASS-435-34	c 51	N81-28698* #	US-PATENT-CLASS-52-DIG 10 US-PATENT-CLASS-52-DIG 10	c 18 c 18	N72-25540* # N72-25541* #
US-PATENT-CLASS-429-107	c 33	N80-20487* #	US-PATENT-CLASS-435-34 US-PATENT-CLASS-435-34	c 35 c 51	N82-28604* # N83-27569* #	US-PATENT-CLASS-52-DIG 10	c 15	N72-18477* #
US-PATENT-CLASS-429-107	c 44	N83-27344* #	US-PATENT-CLASS-435-34	c 51	N83-28849* #	US-PATENT-CLASS-52-108	c 31	N81-27323* #
US-PATENT-CLASS-429-109	c 33	N80-20487* #	US-PATENT-CLASS-435-38	c 51	N80-27067* #	US-PATENT-CLASS-52-109	c 31	N73-32749* #
US-PATENT-CLASS-429-109	c 44	N83-27344* #	US-PATENT-CLASS-435-38	c 51	N83-27569* #	US-PATENT-CLASS-52-111	c 31	N81-27324* #
US-PATENT-CLASS-429-120	c 44	N81-24521* #	US-PATENT-CLASS-435-38	c 51	N83-28849* #	US-PATENT-CLASS-52-117	c 44	N77-32582* # N71-21531*
US-PATENT-CLASS-429-139 US-PATENT-CLASS-429-139	c 27	N80-32516* #	US-PATENT-CLASS-435-39	c 51	N80-27067* #	US-PATENT-CLASS-52-127 US-PATENT-CLASS-52-169	c 15 c 15	N71-21531* N72-25454* #
US-PATENT-CLASS-429-139	c 27 c 44	N81-24257* # N79-10513* #	US-PATENT-CLASS-435-39	c 35 c 51	N82-28604* #	US-PATENT-CLASS-52-109	¢ 11	N73-12265* #
US-PATENT-CLASS-429-144	c 44	N82-29708* #	US-PATENT-CLASS-435-39 US-PATENT-CLASS-435-39	C 51	N83-27569* # N83-28849* #	US-PATENT-CLASS-52-173R	c 44	N77-31601* #
US-PATENT-CLASS-429-144	c 44	N83-32176* #	US-PATENT-CLASS-435-3	c 51	N80-27067* #	US-PATENT-CLASS-52-173	c 15	N72-25454* #
US-PATENT-CLASS-429-15	c 44	N79-26474* #	US-PATENT-CLASS-435-3	c 51	N83-27569* #	US-PATENT-CLASS-52-1	c 15	N72-28496* #
US-PATENT-CLASS-429-160	c 44	N81-24521* #	US-PATENT-CLASS-435-3	c 51	N83-28849* #	US-PATENT-CLASS-52-232	c 37	N81-14317* #
•••	. c 44	N81-24521* #	US-PATENT-CLASS-435-5	c 51	N81-28698* #	US-PATENT-CLASS-52-236	c 39	N76-31562* #
US-PATENT-CLASS-429-190 US-PATENT-CLASS-429-193	c 44 c 44	N77-22606* # N82-29710* #	US-PATENT-CLASS-435-807	c 51	N83-28849* #	US-PATENT-CLASS-52-249 US-PATENT-CLASS-52-272	c 33 c 31	N71-25351* N71-24035*
US-PATENT-CLASS-429-195	c 25	N83-13188* #	US-PATENT-CLASS-435-8 US-PATENT-CLASS-44-1R	c 51 c 44	N83-27569* # N78-31527* #	US-PATENT-CLASS-52-272	c 32	N73-13921* #
US-PATENT-CLASS-429-23	c 44	N77-14581* #	US-PATENT-CLASS-44-1R	c 25	N81-33246* #	US-PATENT-CLASS-52-2	c 32	N71-21045*
US-PATENT-CLASS-429-249	c 27	N81-24257* #	US-PATENT-CLASS-44-1SR	c 25	N82-29371* #	US-PATENT-CLASS-52-2	c 44	N77-32583* #
US-PATENT-CLASS-429-249	c 23	N81-29160* #	US-PATENT-CLASS-44-1SR	c 25	N83-31743* #	US-PATENT-CLASS-52-309 1	c 31	N81-25258* #
US-PATENT-CLASS-429-251	c 44	N82-29708* #	US-PATENT-CLASS-44-2	c 44	N78-31527* #	US-PATENT-CLASS-52-3	c 31	N71-16080*
US-PATENT-CLASS-429-251	C 44	N83-32176* #	US-PATENT-CLASS-44-2	c 25	N81-33246* #	US-PATENT-CLASS-52-404	c 33 c 44	N71-25351* N77-31601* #
US-PATENT-CLASS-429-253 US-PATENT-CLASS-429-253	c 44 c 27	N79-25481* # N81-24257* #	US-PATENT-CLASS-44-50	c 27	N81-17261* #	US-PATENT-CLASS-52-51 US-PATENT-CLASS-52-573	c 44 c 15	N77-31601* # N72-28496* #
US-PATENT-CLASS-429-253	c 23	N81-29160* #	US-PATENT-CLASS-44-51 US-PATENT-CLASS-44-62	c 25 c 27	N79-11152* # N81-17261* #	US-PATENT-CLASS-52-573	c 15	N72-25454* #
US-PATENT-CLASS-429-253	c 25	N83-13188* #	US-PATENT-CLASS-44-7R	c 28	N81-14103* #	US-PATENT-CLASS-52-594	c 32	N73-13921* #
US-PATENT-CLASS-429-254	c 44	N78-25530* #	US-PATENT-CLASS-44-77	c 06	N71-23499*	US-PATENT-CLASS-52-632	c 31	N81-27324* #
US-PATENT-CLASS-429-254	c 44	N82-29708* #	US-PATENT-CLASS-455-102	c 33	N81-15192* #	US-PATENT-CLASS-52-637	c 39	N76-31562* #
US-PATENT-CLASS-429-254	c 44	N83-32176* #	US-PATENT-CLASS-455-137	c 35	N82-15381* #	US-PATENT-CLASS-52-645	c 31	N81-25259* #

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US-PATENT-CLASS-52-646	c 31	N73-32749° #	US-PATENT-CLASS-528-207	c 27	N80-16158* #	US-PATENT-CLASS-55-15	c 71	N83-35781* #
US-PATENT-CLASS-52-648	c 11	N72-25287* #	US-PATENT-CLASS-528-207 US-PATENT-CLASS-528-208	c 27 c 27	N82-11206* # N80-16158* #	US-PATENT-CLASS-55-160	c 15	N71-15968*
US-PATENT-CLASS-52-648	c 39	N76-31562* #	US-PATENT-CLASS-528-208	c 27	N82-11206* #	US-PATENT-CLASS-55-16 US-PATENT-CLASS-55-179	c 06 c 14	N72-31140° # N71-17588°
US-PATENT-CLASS-52-648 US-PATENT-CLASS-52-64	c 31	N81-25258* #	US-PATENT-CLASS-528-210 .	c 27	N82-11206* #	US-PATENT-CLASS-55-179	C 54	N77-32722* #
US-PATENT-CLASS-52-64 US-PATENT-CLASS-52-651	c 31 c 39	N73-32749* # N76-31562* #	US-PATENT-CLASS-528-211 .	c 27	N82-11206° #	US-PATENT-CLASS-55-179	c 35	N83-29652* #
US-PATENT-CLASS-52-655	c 11	N72-25287* #	US-PATENT-CLASS-528-220	c 27	N83-34040* #	US-PATENT-CLASS-55-197	c 23	N77-17161* #
US-PATENT-CLASS-52-705	c 37	N76-19437* #	US-PATENT-CLASS-528-221	. c 27	N79-28307* #	US-PATENT-CLASS-55-199	c 34	N74-30608* #
US-PATENT-CLASS-52-71	c 18	N75-27040* #	US-PATENT-CLASS-528-222	c 27	N81-29229° #	US-PATENT-CLASS-55-202	c 35	N83-29652* #
US-PATENT-CLASS-52-726	c 39	N76-31562* #	US-PATENT-CLASS-528-222	c 27	N83-34040* #	US-PATENT-CLASS-55-204	c 15	N71-23023*
US-PATENT-CLASS-52-726	c 31	N81-25258* #	US-PATENT-CLASS-528-222	c 27	N83-34041* #	US-PATENT-CLASS-55-204	C 44	N83-10501* #
US-PATENT-CLASS-52-743	c 37	N81-14317° #	US-PATENT-CLASS-528-223	c 27	N79-28307* #	US-PATENT-CLASS-55-208	c 14	N71-18483*
US-PATENT-CLASS-52-745	c 39	N76-31562* #	US-PATENT-CLASS-528-225	c 27	N79-28307* #	US-PATENT-CLASS-55-241	c 35	N79-17192* #
US-PATENT-CLASS-52-745	c 31	N81-27323* #	US-PATENT-CLASS-528-225 .	c 27	N82-11206* #	US-PATENT-CLASS-55-242	c 35	N79-17192° #
US-PATENT-CLASS-52-749	c 39	N76-31562* #	US-PATENT-CLASS-528-226	c 27	N83-34041°#	US-PATENT-CLASS-55-26-9	c 35	N78-12390° #
US-PATENT-CLASS-52-758F	c 37	N76-19437* #	US-PATENT-CLASS-528-227	c 27	N79-28307* #	US-PATENT-CLASS-55-261	c 35	N76-18401* #
US-PATENT-CLASS-52-80	c 18	N72-25540* #	US-PATENT-CLASS-528-228	c 27	N81-27272* #	US-PATENT-CLASS-55-269	c 54	N77-32722* #
US-PATENT-CLASS-52-80	c 18	N72-25541* #	US-PATENT-CLASS-528-228	c 27	N82-11206* #	US-PATENT-CLASS-55-277	c 71	N83-35781* #
US-PATENT-CLASS-52-80	c 31	N73-32749* #	US-PATENT-CLASS-528-228	c 27	N83-34040* #	US-PATENT-CLASS-55-2	c 25	N78-25148* #
US-PATENT-CLASS-52-81	c 37	N82-32732* #	US-PATENT-CLASS-528-229	c 27	N79-28307° #	US-PATENT-CLASS-55-2	c 28	N81-14103° #
US-PATENT-CLASS-521-124	c 25	N80-16116* #	US-PATENT-CLASS-528-229	c 27	N79-33316° #	US-PATENT-CLASS-55-306	c 28	N70-34788* #
US-PATENT-CLASS-521-125	c 25	N80-16116* #	US-PATENT-CLASS-528-229	c 27	N81-29229* #	US-PATENT-CLASS-55-35	c 05	N70-41297* #
US-PATENT-CLASS-521-127	c 25	N80-16116* #	US-PATENT-CLASS-528-229	c 27	N83-34040* #	US-PATENT-CLASS-55-360	c 35	N79-17192* #
US-PATENT-CLASS-521-146	c 25	N80-23383* #	US-PATENT-CLASS-528-310	c 27	N81-17262* #	US-PATENT-CLASS-55-386	c 35	N75-26334* #
US-PATENT-CLASS-521-157	c 25	N80-16116* #	US-PATENT-CLASS-528-310	c 27	N81-24256* #	US-PATENT-CLASS-55-38	c 71	N83-35781* #
US-PATENT-CLASS-521-27	c 27	N81-14076* #	US-PATENT-CLASS-528-310	c 27	N82-24338* #	US-PATENT-CLASS-55-3	c 35	N78-12390* #
US-PATENT-CLASS-521-32	c 27	N81-14076* #	US-PATENT-CLASS-528-322	c 27	N81-17260* #	US-PATENT-CLASS-55-400	c 11	N71-10777* #
US-PATENT-CLASS-521-55	c 25	N80-23383* #	US-PATENT-CLASS-528-328	c 27	N82-24338* #	US-PATENT-CLASS-55-407	c 35	N79-17192* #
US-PATENT-CLASS-521-62	c 27	N81-14076* #	US-PATENT-CLASS-528-331	c 27	N79-28307* #	US-PATENT-CLASS-55-408	c 15	N70-40062* #
US-PATENT-CLASS-521-918	c 25	N80-23383* #	US-PATENT-CLASS-528-336	c 27	N79-28307* #	US-PATENT-CLASS-55-418	c 15	N71-22721*
US-PATENT-CLASS-523-205	c 27	N83-19900* #	US-PATENT-CLASS-528-337	c 27	N79-28307* #	US-PATENT-CLASS-55-43	c 34	N74-30608* #
US-PATENT-CLASS-523-440	c 27	N83-34043* #	US-PATENT-CLASS-528-338	c 27	N79-28307* #	US-PATENT-CLASS-55-446	c 15	N72-22489* #
US-PATENT-CLASS-523-443	c 27	N83-34043* #	US-PATENT-CLASS-528-342	¢ 27	N79-28307* #	US-PATENT-CLASS-55-464	c 15	N72-22489* #
US-PATENT-CLASS-524-104	c 27	N83-28240* #	US-PATENT-CLASS-528-351	c 27	N82-11206* #	US-PATENT-CLASS-55-493	c 14	N72-23457* #
US-PATENT-CLASS-524-173	c 27	N83-28240* #	US-PATENT-CLASS-528-353	c 27	N81-19296* #	US-PATENT-CLASS-55-498	c 14	N72-23457* #
US-PATENT-CLASS-524-233	c 27	N83-28240* #	US-PATENT-CLASS-528-353	c 27	N82-11206* #	US-PATENT-CLASS-55-502	c 14	N72-23457* #
US-PATENT-CLASS-524-436	c 27	N83-19900* #	US-PATENT-CLASS-528-362	c 25	N81-14016* #	US-PATENT-CLASS-55-510	c 25	N74-12813* #
US-PATENT-CLASS-524-437	c 27	N83-19900* #	US-PATENT-CLASS-528-362	¢ 27	N81-17259* #	US-PATENT-CLASS-55-518	c 25	N74-12813* #
US-PATENT-CLASS-524-503	c 27	N83-19900* #	US-PATENT-CLASS-528-362	c 27	N81-17262* #	US-PATENT-CLASS-55-521	c 14	N72-23457* #
US-PATENT-CLASS-524-564	c 27	N83-19900* #	US-PATENT-CLASS-528-362	c 27	N82-24338* #	US-PATENT-CLASS-55-523	c 34	N76-27515* #
US-PATENT-CLASS-524-726	c 27	N83-28240* #	US-PATENT-CLASS-528-38	c 27	N83-34040* #	US-PATENT-CLASS-55-526	c 34	N76-27515* #
US-PATENT-CLASS-524-786	¢ 27	N83-19900* #	US-PATENT-CLASS-528-399	c 27	N81-27271* #	US-PATENT-CLASS-55-52	c 71	N83-35781* #
US-PATENT-CLASS-525-181	c 27	N83-28240* #	US-PATENT-CLASS-528-399	c 27	N82-18389° #	US-PATENT-CLASS-55-55	c 06	N72-31140* #
US-PATENT-CLASS-525-183	c 27	N83-28240* #	US-PATENT-CLASS-528-401	c 27	N79-22300° #	US-PATENT-CLASS-55-66	c 25	N80-23383* #
US-PATENT-CLASS-525-184	c 27	N83-28240* #	US-PATENT-CLASS-528-401	c 25	N81-14016* #	US-PATENT-CLASS-55-67	c 23	N77-17161* #
US-PATENT-CLASS-525-326	c 27	N80-24438* #	US-PATENT-CLASS-528-401	c 27	N81-17259° #	US-PATENT-CLASS-55-67	c 25	N80-23383* #
US-PATENT-CLASS-525-336	c 27	N80-24438* #	US-PATENT-CLASS-528-401	c 27	N81-17262* #	US-PATENT-CLASS-55-68	¢ 25	N80-23383* #
US-PATENT-CLASS-525-340	c 27	N80-24438* #	US-PATENT-CLASS-528-401	¢ 27	N82-24338* #	US-PATENT-CLASS-55-72	c 25	N80-23383* #
US-PATENT-CLASS-525-374	c 27	N80-24438° #	US-PATENT-CLASS-528-401	c 23	N82-28353* #	US-PATENT-CLASS-55-73	c 45	N79-12584* #
US-PATENT-CLASS-525-375	c 27	N80-24438* #	US-PATENT-CLASS-528-402	c 25	N82-24312* #	US-PATENT-CLASS-55-74	c 23	N77-17161* #
US-PATENT-CLASS-525-384	c 28	N81-15119* #	US-PATENT-CLASS-528-422	c 27	N79-22300* #	US-PATENT-CLASS-55-75	c 15	N71-26185°
US-PATENT-CLASS-525-426	c 27	N80-26446* #	US-PATENT-CLASS-528-422	c 25	N81-14016* #	US-PATENT-CLASS-564-229	c 27	N81-24256* #
US-PATENT-CLASS-525-474	c 27	N83-28240* #	US-PATENT-CLASS-528-422	c 27	N81-17259* #	US-PATENT-CLASS-564-229	c 23	N82-28353* #
US-PATENT-CLASS-525-4	c 25	N80-23383* #	US-PATENT-CLASS-528-422	c 27	N81-17262* #	US-PATENT-CLASS-568-2	c 27	N82-18389* #
US-PATENT-CLASS-525-56	c 23	N81-29160* #	US-PATENT-CLASS-528-422	c 27	N82-24338* #	US-PATENT-CLASS-568-445	c 23	N82-16174* #
US-PATENT-CLASS-525-61	c 27	N81-24257°#	US-PATENT-CLASS-528-422	c 23	N82-28353* #	US-PATENT-CLASS-568-497	c 23	N82-16174* #
US-PATENT-CLASS-525-61	c 23	N81-29160°#	US-PATENT-CLASS-528-423	c 27	N81-17259* #	US-PATENT-CLASS-568-4	c 27	N82-18389* #
US-PATENT-CLASS-525-61	c 25	N83-13188* #	US-PATENT-CLASS-528-481	c 27	N80-24438* #	US-PATENT-CLASS-568-5	c 27	N82-18389* #
US-PATENT-CLASS-526-13	c 27	N78-32256* #	US-PATENT-CLASS-528-4	c 27	N81-27271* #	US-PATENT-CLASS-568-852	c 27	N80-32514* #
US-PATENT-CLASS-526-193	c 27	N78-15276* #	US-PATENT-CLASS-528-4	c 27	N82-18389* #	US-PATENT-CLASS-568-861	c 27	N80-32514* #
US-PATENT-CLASS-526-1	c 27	N76-24405* #	US-PATENT-CLASS-528-6 US-PATENT-CLASS-528-6	c 27	N81-27271* #	US-PATENT-CLASS-57-906	c 37	N82-18601* #
US-PATENT-CLASS-526-201	c 25	N81-19242* #	US-PATENT-CLASS-528-73	c 27 c 25	N82-18389* #	US-PATENT-CLASS-570-123	c 25	N82-24312* #
US-PATENT-CLASS-526-225	c 27	N78-15276* #	US-PATENT-CLASS-526-75	c 27	N80-16116* # N82-18389* #	US-PATENT-CLASS-570-129	c 25	N82-24312* #
US-PATENT-CLASS-526-23	c 27	N78-32256* #	US-PATENT-CLASS-526-7	c 15		US-PATENT-CLASS-58-24	c 10	N71-26326*
US-PATENT-CLASS-526-255	c 27	N76-24405* # N83-34040* #		c 15	N71-21528* N73-27405* #	US-PATENT-CLASS-60 39 08	c 37	N79-11403* #
US-PATENT-CLASS-526-259 US-PATENT-CLASS-526-261	c 27 c 27	N83-34040* # N80-24438* #	US-PATENT-CLASS-53-112A US-PATENT-CLASS-53-22A	c 15	N73-27405 #	US-PATENT-CLASS-60-108 US-PATENT-CLASS-60-1	c 33 c 15	N71-16104* N72-33477* #
US-PATENT-CLASS-526-261	c 27		US-PATENT-CLASS-53-22	c 15	N71-23256*	US-PATENT-CLASS-60-1	c 15	N73-13467* #
US-PATENT-CLASS-526-275	c 27	N81-27272* # N78-32256* #	US-PATENT-CLASS-53-429	c 09	N82-29330* #	US-PATENT-CLASS-60-1	c 33	N72-25911* #
US-PATENT-CLASS-526-275	c 27	N80-24438* #	US-PATENT-CLASS-53-9	c 37	N77-23482* #	US-PATENT-CLASS-60-200A	c 33	N73-25952* #
US-PATENT-CLASS-526-276	c 27	N78-32256* #	US-PATENT-CLASS-536-105	c 27	N77-30236* #	US-PATENT-CLASS-60-200A	c 27	N78-17206* #
US-PATENT-CLASS-526-276	c 27	N80-24438* #	US-PATENT-CLASS-536-536-85	c 27	N77-30236* #	US-PATENT-CLASS-60-200R	c 20	N82-18314* #
US-PATENT-CLASS-526-278	c 27	N78-32256* #	US-PATENT-CLASS-536-56	c 27	N77-30236* #	US-PATENT-CLASS-60-200	c 28	N71-14044* #
US-PATENT-CLASS-526-278	c 27	N80-24438* #	US-PATENT-CLASS-536-58	c 27	N77-30236* #	US-PATENT-CLASS-60-202	c 28	N70-41922* #
US-PATENT-CLASS-526-27	c 27	N78-32256* #	US-PATENT-CLASS-536-84	c 27	N77-30236* #	US-PATENT-CLASS-60-202	c 28	N71-10574* #
US-PATENT-CLASS-526-285	c 27	N83-34040* #	US-PATENT-CLASS-538-117	c 27	N81-17260* #	US-PATENT-CLASS-60-202	c 25	N71-21694*
US-PATENT-CLASS-526-49	c 27	N78-32256* #	US-PATENT-CLASS-544-193	c 27	N78-15276* #	US-PATENT-CLASS-60-202	c 28	N71-21822*
US-PATENT-CLASS-526-50	c 27	N78-32256* #	US-PATENT-CLASS-544-193	c 27	N79-28307* #	US-PATENT-CLASS-60-202	c 28	N71-23081*
US-PATENT-CLASS-526-7	c 44	N79-25481* #	US-PATENT-CLASS-544-195	c 27	N78-32256* #	US-PATENT-CLASS-60-202	c 28	N71-23293*
US-PATENT-CLASS-526-88	c 25	N81-19242* #	US-PATENT-CLASS-547-131	c 23	N82-28353* #	US-PATENT-CLASS-60-202	c 28	N71-25213*
US-PATENT-CLASS-526-914	c 28	N81-15119* #	US-PATENT-CLASS-548-413	c 27	N83-31854* #	US-PATENT-CLASS-60-202	c 28	N71-26173*
US-PATENT-CLASS-526-9	c 44	N79-25481* #	US-PATENT-CLASS-548-415	c 27	N83-31854* #	US-PATENT-CLASS-60-202	c 28	N71-26642*
US-PATENT-CLASS-528-118	c 27	N81-17260* #	US-PATENT-CLASS-55-DIG 35	c 54	N75-27761* #	US-PATENT-CLASS-60-202	c 28	N71-26781*
US-PATENT-CLASS-528-125	c 27	N83-34040* #	US-PATENT-CLASS-55-100	c 35	N78-12390* #	US-PATENT-CLASS-60-202	c 28	N72-11709*
US-PATENT-CLASS-528-126	c 27	N79-28307* #	US-PATENT-CLASS-55-100	c 25	N78-25148* #	US-PATENT-CLASS-60-202	c 28	N72-22770* #
US-PATENT-CLASS-528-126	c 27	N82-11206* #	US-PATENT-CLASS-55-101	c 25	N78-25148* #	US-PATENT-CLASS-60-202	c 28	N72-22771* #
US-PATENT-CLASS-528-126	c 27	N83-34040°#	US-PATENT-CLASS-55-118	c 35	N79-17192* #	US-PATENT-CLASS-60-202	c 28	N73-24783* #
US-PATENT-CLASS-528-127	c 27	N79-28307* #	US-PATENT-CLASS-55-122	c 35	N79-17192* #	US-PATENT-CLASS-60-202	¢ 25	N73-25760* #
US-PATENT-CLASS-528-128	c 27	N79-28307* #	US-PATENT-CLASS-55-127	c 35	N79-17192* #	US-PATENT-CLASS-60-202	c 28	N73-27699* #
US-PATENT-CLASS-528-128	c 27	N83-34040* #	US-PATENT-CLASS-55-15-8	c 52	N79-14749* #	US-PATENT-CLASS-60-202	c 20	N77-10148* #
US-PATENT-CLASS-528-12	c 27	N83-34040* #	US-PATENT-CLASS-55-155	c 35	N79-17192* #	US-PATENT-CLASS-60-202	c 20	N77-20162* #
US-PATENT-CLASS-528-168	c 27	N81-27271* #	US-PATENT-CLASS-55-158	c 18	N71-20742*	US-PATENT-CLASS-60-203	c 20	N80-14188* #
US-PATENT-CLASS-528-168	c 27	N82-18389* #	US-PATENT-CLASS-55-158	c 44	N77-22607* #	US-PATENT-CLASS-60-204	c 07	N78-17055* #
US-PATENT-CLASS-528-172	¢ 27	N82-11206* #	US-PATENT-CLASS-55-158	c 25	N82-21269* #	US-PATENT-CLASS-60-204	c 07	N78-18067* #
US-PATENT-CLASS-528-173	c 27	N82-11206* #	US-PATENT-CLASS-55-159	c 34	N74-30608* #	US-PATENT-CLASS-60-204	c 44	N81-24519* #
US-PATENT-CLASS-528-180	c 27	N82-11206* #	US-PATENT-CLASS-55-159	c 37	N79-21345* #	US-PATENT-CLASS-60-211	c 28	N73-13773* #

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US-PATENT-CLASS-60-214	c 15	N74-27360* #	US-PATENT-CLASS-60-35 55	c 15	N71-28951*	US-PATENT-CLASS-60-525	c 37	N81-25370* #
US-PATENT-CLASS-60-215 .	c 06	N73-30097* #	US-PATENT-CLASS-60-35 5	c 28	N70-33356*	US-PATENT-CLASS-60-527	c 44	N74-33379* #
US-PATENT-CLASS-60-215	c 15	N74-27360* #	US-PATENT-CLASS-60-35 5	c 28	N70-34175* #	US-PATENT-CLASS-60-527	c 37 c 37	N77-12402* # N77-19458* #
US-PATENT-CLASS-60-217 US-PATENT-CLASS-60-225	c 12 c 28	N71-17631* N71-10780* #	US-PATENT-CLASS-60-35 5 US-PATENT-CLASS-60-35 5	c 28 c 21	N70-36802* # N70-36938* #	US-PATENT-CLASS-60-527 US-PATENT-CLASS-60-527	c 37	N78-31426* #
US-PATENT-CLASS-60-226A	c 07	N77-17059* #	US-PATENT-CLASS-60-35 5	c 25	N70-36946* #	US-PATENT-CLASS-60-530	c 20	N75-24837° #
US-PATENT-CLASS-60-226A	c 07	N79-14096* #	US-PATENT-CLASS-60-35 5	c 28	N70-37245* #	US-PATENT-CLASS-60-53	c 37	N77-22479* #
US-PATENT-CLASS-60-226A	c 07	N79-14097* # N82-26293* #	US-PATENT-CLASS-60-35 5	c 28	N70-37980* #	US-PATENT-CLASS-60-54 5	c 15 c 35	N71-10658* # N78-10428* #
US-PATENT-CLASS-60-226A US-PATENT-CLASS-60-226R	c 07 . c 07	N78-18066* #	US-PATENT-CLASS-60-35 5 US-PATENT-CLASS-60-35 5	c 28 c 28	N71-14043* # N71-15661*	US-PATENT-CLASS-60-560 US-PATENT-CLASS-60-572	c 44	N79-18443* #
US-PATENT-CLASS-60-226R	. c 07	N77-14025* #	US-PATENT-CLASS-60-35 60	. c 28	N71-15659*	US-PATENT-CLASS-60-574	c 35	N78-10428* #
US-PATENT-CLASS-60-226R	c 07	N77-28118° #	US-PATENT-CLASS-60-35 6	c 28	N70-33284*	US-PATENT-CLASS-60-606	c 28	N80-10374* #
US-PATENT-CLASS-60-226R	c 07	N78-17055* #	US-PATENT-CLASS-60-35 6	c 28	N70-33331*	US-PATENT-CLASS-60-632 US-PATENT-CLASS-60-641 14	c 20 c 44	N80-18097* # N82-24640* #
US-PATENT-CLASS-60-226R US-PATENT-CLASS-60-226R	c 07 . c 07	N78-17056* # N78-25089* #	US-PATENT-CLASS-60-35 6 US-PATENT-CLASS-60-35 6	c 28 c 28	N70-33374* N70-33375*	US-PATENT-CLASS-60-641	c 44	N75-32581* #
US-PATENT-CLASS-60-226R	c 07	N79-14096* #	US-PATENT-CLASS-60-35 6	c 28	N70-34860* #	US-PATENT-CLASS-60-641	c 44	N77-32582* #
US-PATENT-CLASS-60-226R	c 07	N81-19116* #	US-PATENT-CLASS-60-35 6	c 28	N70-35381* #	US-PATENT-CLASS-60-641	c 44	N78-17460° #
US-PATENT-CLASS-60-228	c 07	N77-17059* # N78-27121* #	US-PATENT-CLASS-60-35 6	c 27	N70-35534* #	US-PATENT-CLASS-60-641 US-PATENT-CLASS-60-641	c 44 c 44	N78-32542* # N79-18443* #
US-PATENT-CLASS-60-230 US-PATENT-CLASS-60-236	c 07 c 07	N81-19116* #	US-PATENT-CLASS-60-35 6 US-PATENT-CLASS-60-35 6	c 15 c 28	N70-36535* # N70-36806* #	US-PATENT-CLASS-60-641	c 44	N81-17518* #
US-PATENT-CLASS-60-238	c 07	N81-19116" #	US-PATENT-CLASS-60-35 6	c 28	N70-36910* #	US-PATENT-CLASS-60-645	c 34	N79-20335* #
US-PATENT-CLASS-60-239	c 07	N81-19116* #	US-PATENT-CLASS-60-35 6	c 28	N70-38249* #	US-PATENT-CLASS-60-649	c 34	N79-20335* #
US-PATENT-CLASS-60-23 US-PATENT-CLASS-60-23	c 09 c 15	N71-26182° N72-12409°	US-PATENT-CLASS-60-35 6	c 28	N70-38504* #	US-PATENT-CLASS-60-659 US-PATENT-CLASS-60-659	c 44 c 44	N75-32581* # N76-31667* #
US-PATENT-CLASS-60-23	c 21	N72-31637* #	US-PATENT-CLASS-60-35 6 US-PATENT-CLASS-60-35 6	. c 28 c 28	N70-38505* # N70-38710* #	US-PATENT-CLASS-60-671	c 44	N78-32542* #
US-PATENT-CLASS-60-23	c 15	N73-13467* #	US-PATENT-CLASS-60-35 6	c 28	N70-39899* #	US-PATENT-CLASS-60-721	c 71	N79-20827* #
US-PATENT-CLASS-60-240	c 28	N71-24736*	US-PATENT-CLASS-60-35 6	c 33	N71-15623*	US-PATENT-CLASS-60-721	c 71 c 71	N83-32515* # N83-32516* #
US-PATENT-CLASS-60-240 US-PATENT-CLASS-60-240	c 28 c 07	N73-13773* # N80-18039* #	US-PATENT-CLASS-60-35 6 US-PATENT-CLASS-60-35 6	c 27 c 31	N71-15634* N71-15637*	US-PATENT-CLASS-60-721 US-PATENT-CLASS-60-726	c 07	N81-29129* #
US-PATENT-CLASS-60-243	. c 33	N71-21507*	US-PATENT-CLASS-60-35 6	c 31	N71-15647* #	US-PATENT-CLASS-60-726	c 07	N82-32366* #
US-PATENT-CLASS-60-243	c 15	N71-27432*	US-PATENT-CLASS-60-35 6	c 28	N71-15660*	US-PATENT-CLASS-60-730	c 05	N81-26114* #
US-PATENT-CLASS-60-243	c 28	N73-13773* #	US-PATENT-CLASS-60-35 6	c 14	N71-27186*	US-PATENT-CLASS-60-733	c 07 c 07	N80-26298* # N81-29129* #
US-PATENT-CLASS-60-243 US-PATENT-CLASS-60-251	c 20 c 28	N79-21124* # N70-41311* #	US-PATENT-CLASS-60-36 US-PATENT-CLASS-60-37	c 15 c 15	N72-33477* # N73-13467* #	US-PATENT-CLASS-60-737 US-PATENT-CLASS-60-746	c 07	N80-26298* #
US-PATENT-CLASS-60-251	c 27	N71-21819*	US-PATENT-CLASS-60-39 03	¢ 07	N77-23106* #	US-PATENT-CLASS-60-836	c 24	N78-14096* #
US-PATENT-CLASS-60-254	c 28	N72-20758* #	US-PATENT-CLASS-60-39 03	c 07	N80-18039* #	US-PATENT-CLASS-60-97	c 03	N71-12260* #
US-PATENT-CLASS-60-254	c 28	N73-24784* #	US-PATENT-CLASS-60-39 06	c 07	N80-26298* #	US-PATENT-CLASS-604-114 US-PATENT-CLASS-604-151	c 52 c 52	N83-27577* # N83-27577* #
US-PATENT-CLASS-60-256 US-PATENT-CLASS-60-257	c 28 c 31	N73-24784* # N70-41948* #	US-PATENT-CLASS-60-39 06 US-PATENT-CLASS-60-39 07	c 07 c 44	N81-29129* # N78-32539* #	US-PATENT-CLASS-604-151	c 52	N83-21785* #
US-PATENT-CLASS-60-258	c 15	N70-22192* #	US-PATENT-CLASS-60-39 07	c 07	N82-32366* #	US-PATENT-CLASS-604-8	ç 52	N83-21785* #
US-PATENT-CLASS-60-258	c 28	N71-22983*	US-PATENT-CLASS-60-39 07	c 07	N83-36029* #	US-PATENT-CLASS-61-83	c 18	N74-22136* #
US-PATENT-CLASS-60-258	c 28 c 28	N71-28849*	US-PATENT-CLASS-60-39 14	c 44	N78-32539* #	US-PATENT-CLASS-62-DIG 5 US-PATENT-CLASS-62-100	c 05 c 34	N81-26114* # N77-19353* #
US-PATENT-CLASS-60-258 US-PATENT-CLASS-60-258	c 15	N72-17843* # N72-25455* #	US-PATENT-CLASS-60-39 14 US-PATENT-CLASS-60-39 23	c 07 c 20	N79-10057* # N76-14190* #	US-PATENT-CLASS-62-100	c 28	N78-24365* #
US-PATENT-CLASS-60-258	c 20	N74-13502* #	US-PATENT-CLASS-60-39 24	c 07	N81-19115* #	US-PATENT-CLASS-62-121	c 34	N77-19353* #
US-PATENT-CLASS-60-259	c 28	N70-41275* #	US-PATENT-CLASS-60-39 27	c 07	N80-18039* #	US-PATENT-CLASS-62-129	c 31	N76-14284* #
US-PATENT-CLASS-60-259 US-PATENT-CLASS-60-259	c 20 c 34	N74-13502* # N77-30399* #	US-PATENT-CLASS-60-39 28R	c 28	N73-19793* #	US-PATENT-CLASS-62-12 US-PATENT-CLASS-62-148	c 28 c 44	N81-14103* # N82-26776* #
US-PATENT-CLASS-60-259	c 20	N80-14188* #	US-PATENT-CLASS-60-39 28R US-PATENT-CLASS-60-39 28R	c 07 c 37	N77-23106* # N78-10467* #	US-PATENT-CLASS-62-15	c 06	N70-34946* #
US-PATENT-CLASS-60-259	c 05	N81-26114* #	US-PATENT-CLASS-60-39 28R	c 37	N78-24545* #	US-PATENT-CLASS-62-176	c 05	N73-26071* #
US-PATENT-CLASS-60-25	c 15	N73-24513* #	US-PATENT-CLASS-60-39 28R	c 37	N79-11403* #	US-PATENT-CLASS-62-18	c 28	N81-14103* #
US-PATENT-CLASS-60-25 US-PATENT-CLASS-60-260	c 37 c 28	N74-21060* # N70-41992* #	US-PATENT-CLASS-60-39 29 US-PATENT-CLASS-60-39 29	c 20 c 35	N76-14190* # N76-14431* #	US-PATENT-CLASS-62-207 US-PATENT-CLASS-62-209	c 05 c 05	N73-26071* # N73-26071* #
US-PATENT-CLASS-60-260	c 28	N72-18766* #	US-PATENT-CLASS-60-39 29	c 07	N82-32366* #	US-PATENT-CLASS-62-217	c 31	N77-10229* #
US-PATENT-CLASS-60-261	c 37	N78-17384* #	US-PATENT-CLASS-60-39 31	c 07	N78-18066* #	US-PATENT-CLASS-62-235 1	c 44	N82-26776* #
US-PATENT-CLASS-60-262 US-PATENT-CLASS-60-262	c 37	N78-17384* # N78-18067* #	US-PATENT-CLASS-60-39 31	c 07	N79-14096* #	US-PATENT-CLASS-62-238 3 US-PATENT-CLASS-62-239	c 44 c 44	N82-26776* # N82-26776* #
US-PATENT-CLASS-60-262	c 07 c 07	N83-33884* #	US-PATENT-CLASS-60-39 33 US-PATENT-CLASS-60-39 36	c 44 c 28	N78-32539* # N71-20330*	US-PATENT-CLASS-62-239	c 44	N82-26776* #
US-PATENT-CLASS-60-263	c 28	N71-24321*	US-PATENT-CLASS-60-39 36	c 28	N71-28915*	US-PATENT-CLASS-62-259	c 05	N73-20137° #
US-PATENT-CLASS-60-263	c 07	N77-28118* #	US-PATENT-CLASS-60-39 46M	c 20	N82-18314* #	US-PATENT-CLASS-62-259	c 05	N73-26071* #
US-PATENT-CLASS-60-264	c 07 c 28	N80-32392* # N71-20942*	US-PATENT-CLASS-60-39 46 US-PATENT-CLASS-60-39 46	c 27	N71-15635*	US-PATENT-CLASS-62-259 US-PATENT-CLASS-62-268	c 54 c 14	N78-32721* # N71-20427*
US-PATENT-CLASS-60-265 US-PATENT-CLASS-60-265	. c 33	N72-25911* #	US-PATENT-CLASS-60-39 46 US-PATENT-CLASS-60-39 47	c 15 c 27	N74-27360* # N71-16392*	US-PATENT-CLASS-62-268	c 34	N79-20336* #
US-PATENT-CLASS-60-265	c 33	N73-25952* #	US-PATENT-CLASS-60-39 48	c 28	N70-38199* #	US-PATENT-CLASS-62-269	c 34	N77-19353* #
US-PATENT-CLASS-60-265	c 20	N76-14191* #	US-PATENT-CLASS-60-39 48	c 28	N70-39931* #	US-PATENT-CLASS-62-285	c 77	N75-20139* #
US-PATENT-CLASS-60-266 US-PATENT-CLASS-60-266	c 33 c 28	N71-28852* N72-23810*#	US-PATENT-CLASS-60-39 48	c 27	N71-28929*	US-PATENT-CLASS-62-288 US-PATENT-CLASS-62-289	c 77 c 77	N75-20139* # N75-20139* #
US-PATENT-CLASS-60-267	c 33	N71-29053*	US-PATENT-CLASS-60-39 51R US-PATENT-CLASS-60-39 52	c 25 c 07	N78-10224* # N78-25089* #	US-PATENT-CLASS-62-290	c 77	N75-20139* #
US-PATENT-CLASS-60-267	c 33	N72-25911* #	US-PATENT-CLASS-60-39 65	c 28	N71-28915*	US-PATENT-CLASS-62-295	c 35	N83-32026* #
US-PATENT-CLASS-60-267	c 33	N73-25952* #	US-PATENT-CLASS-60-39 65	c 23	N73-30665* #	US-PATENT-CLASS-62-2	c 15 c 34	N71-15906* N77-19353* #
US-PATENT-CLASS-60-267 US-PATENT-CLASS-60-267	c 28 c 20	N73-32606* # N76-14191* #	US-PATENT-CLASS-60-39 65 US-PATENT-CLASS-60-39 66	c 34 c 15	N78-27357* # N70-36411* #	US-PATENT-CLASS-62-315 US-PATENT-CLASS-62-317	c 77	N75-20139* #
US-PATENT-CLASS-60-267	c 34	N79-13288* #	US-PATENT-CLASS-60-39 66	c 23	N73-30665* #	US-PATENT-CLASS-62-376	c 31	N78-17237* #
US-PATENT-CLASS-60-267	c 34	N79-13289* #	US-PATENT-CLASS-60-39 66	c 07	N77-23106* #	US-PATENT-CLASS-62-376	c 34	N79-20336* #
US-PATENT-CLASS-60-267	c 34 c 44	N80-24573* # N81-24519* #	US-PATENT-CLASS-60-39 66	c 37	N78-10467* #	US-PATENT-CLASS-62-383 US-PATENT-CLASS-62-384	c 33 c 23	N82-24419* # N71-24725*
US-PATENT-CLASS-60-267 US-PATENT-CLASS-60-267	c 05	N81-26114* #	US-PATENT-CLASS-60-39 66 US-PATENT-CLASS-60-39 69R	c 37 c 34	N79-11403* # N78-27357* #	US-PATENT-CLASS-62-3	ç 20	N75-24837* #
US-PATENT-CLASS-60-269	c 07	N83-33884* #	US-PATENT-CLASS-60-39 72	c 23	N73-30665* #	US-PATENT-CLASS-62-3	c 34	N78-17335* #
US-PATENT-CLASS-60-26	. c 21	N72-31637* #	US-PATENT-CLASS-60-39 74A	c 15	N72-25455* #	US-PATENT-CLASS-62-3	c 34	N83-29625* #
US-PATENT-CLASS-60-26 US-PATENT-CLASS-60-271	c 03 c 28	N73-20040* # N72-11708*	US-PATENT-CLASS-60-39 74R	c 23	N73-30665* #	US-PATENT-CLASS-62-40 US-PATENT-CLASS-62-40	c 15 c 28	N71-24044* N81-14103* #
US-PATENT-CLASS-60-271	c 28	N72-23810* #	US-PATENT-CLASS-60-39 74R US-PATENT-CLASS-60-39 74	c 20 c 28	N76-14190* # N70-33241*	US-PATENT-CLASS-62-45	c 15	N70-33323*
US-PATENT-CLASS-60-271	. c 07	N78-17055* #	US-PATENT-CLASS-60-39 74	c 28	N72-17843° #	US-PATENT-CLASS-62-45	c 31	N70-41871* #
US-PATENT-CLASS-60-271	c 37	N78-17384* #	US-PATENT-CLASS-60-39 74	c 20	N79-21125* #	US-PATENT-CLASS-62-45	c 33	N71-25351*
US-PATENT-CLASS-60-271 US-PATENT-CLASS-60-291	c 07 c 31	N83-33884* # N73-13898* #	US-PATENT-CLASS-60-39 82E	c 20	N78-24275* #	US-PATENT-CLASS-62-45 US-PATENT-CLASS-62-45	c 33 c 15	N71-28892* N73-12486* #
US-PATENT-CLASS-60-291	. c 28	N80-10374* #	US-PATENT-CLASS-60-39-48 US-PATENT-CLASS-60-508	c 28 c 44	N72-11709* N79-18443* #	US-PATENT-CLASS-62-45 US-PATENT-CLASS-62-45	c 35	N74-15093* #
US-PATENT-CLASS-60-316	c 34	N76-18364* #	US-PATENT-CLASS-60-516	c 20	N75-24837* #	US-PATENT-CLASS-62-467	c 33	N70-37979* #
US-PATENT-CLASS-60-35 3	c 28	N70-33265*	US-PATENT-CLASS-60-516	c 44	N82-24640* #	US-PATENT-CLASS-62-467	c 33	N71-17897*
US-PATENT-CLASS-60-35 3 US-PATENT-CLASS-60-35 54	c 28 c 28	N70-40367* # N70-34294* #	US-PATENT-CLASS-60-517	C 44	N76-29701* #	US-PATENT-CLASS-62-467 US-PATENT-CLASS-62-467	c 05 c 33	N72-11084* N72-25911*#
US-PATENT-CLASS-60-35 54	c 28	N70-34294 #	US-PATENT-CLASS-60-517 US-PATENT-CLASS-60-518	c 37 c 37	N81-25370* # N81-14318* #	US-PATENT-CLASS-62-467	c 33	N73-25952* #
US-PATENT-CLASS-60-35 54	c 28	N71-29153*	US-PATENT-CLASS-60-518	c 37	N81-17432* #	US-PATENT-CLASS-62-467	c 20	N75-24837* #
US-PATENT-CLASS-60-35 55	c 28 c 28	N70-34162* #	US-PATENT-CLASS-60-51	c 15	N71-27754*	US-PATENT-CLASS-62-475	c 23	N72-25619* # N82-26776* #
US-PATENT-CLASS-60-35 55 US-PATENT-CLASS-60-35 55	c 28	N70-38711* # N71-15582*	US-PATENT-CLASS-60-520 US-PATENT-CLASS-60-524	c 37 c 44	N80-31790* # N81-17518* #	US-PATENT-CLASS-62-476 US-PATENT-CLASS-62-47	c 44 c 28	N81-14103* #
5517112111 55166 05 55 66	321		23.7.12.1.1 32.100 00 02.4	V 11		5517116111 55105-02-77	C LO	

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US-PATENT-CLASS-62-48
                                          N78-24365* #
                                                              US-PATENT-CLASS-72-53
                                                                                                       N73-32360* #
                                                                                                                            US-PATENT-CLASS-73-147
                                                                                                                                                              c 09
                                                                                                                                                                      N74-17955* #
                                                                                                        N76-14461*
                                                              US-PATENT-CLASS-72-54
                                                                                                                                                              c 34
US-PATENT-CLASS-62-48
                                  c 31
                                          N83-31897* #
                                                                                                c 37
                                                                                                                            US-PATENT-CLASS-73-147
                                                                                                                                                                      N74-27730* #
                                                              US-PATENT-CLASS-72-56
                                                                                                        N70-34249° #
                                          N76-14284* #
                                                                                                                            US-PATENT-CLASS-73-147
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US-PATENT-CLASS-62-49
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                                                                                                                                                              c 09
                                                                                                                           US-PATENT-CLASS-73-147
US-PATENT-CLASS-73-147
US-PATENT-CLASS-62-4
                                                              US-PATENT-CLASS-72-56
                                                                                                c 15
                                                                                                       N71-24833
                                                                                                                                                                      N76-23273* #
                                          N77-32581*
                                                              US-PATENT-CLASS-72-56
                                                                                                c 15
                                                                                                        N71-24865*
                                  c 44
                                                                                                                                                                     N76-27517* #
N77-10071* #
US-PATENT-CLASS-62-4
                                          N78-17460* #
                                                                                                                                                              c 34
                                                              US-PATENT-CLASS-72-56
US-PATENT-CLASS-72-60
                                                                                                c 15
US-PATENT-CLASS-62-50
                                          N70-34247° #
                                                                                                       N71-26148
                                                                                                                            US-PATENT-CLASS-73-147
                                  c 15
                                                                                                                                                              c 09
                                                                                                       N71-24836
                                                                                                                                                              c 09
US-PATENT-CLASS-62-50
                                   c 35
                                          N78-12390* #
                                                                                                c 15
                                                                                                                            US-PATENT-CLASS-73-147
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                                                              US-PATENT-CLASS-72-61
US-PATENT-CLASS-72-63
                                                                                                        N71-26346*
US-PATENT-CLASS-62-514 R
                                                                                                                            US-PATENT-CLASS-73-147
                                          N83-32026* #
                                  c 35
                                                                                                                                                              c 35
                                                                                                                                                                      N79-14347* #
                                                                                                        N75-18310* #
US-PATENT-CLASS-62-514JT
                                                                                                c 20
                                                                                                                            US-PATENT-CLASS-73-147
                                                                                                                                                                      N79-21083° #
                                          N77-10229* #
                                                                                                                                                              c 09
                                                              US-PATENT-CLASS-72-63
                                                                                                        N76-14461*#
US-PATENT-CLASS-62-514R
                                  c 35
                                          N78-12390* #
                                                                                                                            US-PATENT-CLASS-73-147
                                                                                                                                                              c 02
                                                                                                                                                                     N80-20224* #
US-PATENT-CLASS-62-514R
                                          N78-17237*
                                                              US-PATENT-CLASS-72-83
                                                                                                c 15
                                                                                                        N71-227231
                                                                                                                            US-PATENT-CLASS-73-147
                                                                                                                                                              c 06
                                                                                                                                                                     N81-17057*
                                  c 31
                                                              US-PATENT-CLASS-73-DIG 11
                                                                                                        N78-18390* #
                                                                                                c 35
US-PATENT-CLASS-62-514R
                                  c 31
                                          N78-25256° #
                                                                                                                            US-PATENT-CLASS-73-147
                                                                                                                                                              c 09
                                                                                                                                                                     N82-11088° #
                                                              US-PATENT-CLASS-73-1B
US-PATENT-CLASS-73-1DV
US-PATENT-CLASS-62-514R
                                          N79-10694°#
                                                                                                c 35
                                                                                                        N76-24523* #
                                                                                                                            US-PATENT-CLASS-73-147
                                                                                                                                                              c 09
                                                                                                                                                                     N82-23254" #
                                  c 51
                                                                                                        N73-27379* #
                                          N79-17029* #
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US-PATENT-CLASS-73-147
                                                                                                                                                              c 71
US-PATENT-CLASS-62-514R
                                  c 31
                                                                                                c 14
                                                                                                                                                                      N83-17235* #
US-PATENT-CLASS-62-514R
                                                              US-PATENT-CLASS-73-1F
                                                                                                c 35
                                                                                                        N74-21019* #
                                          N79-20336* #
                                  c 34
                                                                                                                                                              C 44
                                                                                                                                                                     N83-21503" #
                                                                                                                            US-PATENT-CLASS-73-147
US-PATENT-CLASS-73-147
US-PATENT-CLASS-73-149
US-PATENT-CLASS-62-514R
                                                              US-PATENT-CLASS-73-1R
                                                                                                c 14
                                                                                                        N71-291341
                                          N81-14287* #
                                                                                                                                                              C 44
                                                                                                                                                                      N83-21504° #
                                                              US-PATENT-CLASS-73-1R
                                                                                                        N75-15932* #
US-PATENT-CLASS-62-514R
                                  c 31
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                                                                                                                                                              c 74
                                                                                                                                                                     N83-21949* #
                                                                                                c 35
US-PATENT-CLASS-62-514R
                                          N83-34221*
                                                              US-PATENT-CLASS-73-1R
                                                                                                        N76-15432* #
                                  c 34
                                                                                                                                                                      N72-11363
                                                              US-PATENT-CLASS-73-100
                                                                                                        N70-41993*
                                                                                                c 15
US-PATENT-CLASS-62-514
                                  c 23
                                          N71-266541
                                                                                                                            US-PATENT-CLASS-73-149
                                                                                                                                                              c 52
                                                                                                                                                                      N74-10975* #
US-PATENT-CLASS-62-51
                                                              US-PATENT-CLASS-73-100
US-PATENT-CLASS-73-103
                                                                                                        N72-25877*
                                          N72-17453* #
                                                                                                c 32
                                                                                                                            US-PATENT-CLASS-73-15 4
                                                                                                                                                                      N71-176591
                                  c 15
                                                                                                                                                              C 14
                                                                                                        N71-17696
US-PATENT-CLASS-62-55 5
US-PATENT-CLASS-62-55 5
                                                                                                                                                              c 35
                                          N71-24964*
                                                                                                c 15
                                                                                                                            US-PATENT-CLASS-73-15 4
                                                                                                                                                                      N74-32879° #
                                                              US-PATENT-CLASS-73-103
                                          N72-22484* #
                                                                                                        N72-27412* #
                                                                                                                            US-PATENT-CLASS-73-15 6
                                  c 15
                                                                                                                                                              c 14
                                                                                                                                                                      N70-35368* #
US-PATENT-CLASS-62-55
                                  c 15
                                          N70-38020* #
                                                              US-PATENT-CLASS-73-103
                                                                                                c 14
                                                                                                        N73-32323*
                                                                                                                            US-PATENT-CLASS-73-15 6
                                                                                                                                                                      N71-242341
                                                              US-PATENT-CLASS-73-103
                                                                                                c 35
                                                                                                        N76-18400*
                                  c 34
                                                                                                                            US-PATENT-CLASS-73-15 6
US-PATENT-CLASS-73-15 6
US-PATENT-CLASS-62-55
                                          N77-30399* #
                                                                                                                                                              c 14
                                                                                                                                                                      N71-261361
                                                              US-PATENT-CLASS-73-104
US-PATENT-CLASS-73-105
                                                                                                c 35
US-PATENT-CLASS-62-56
                                                                                                        N74-32879*
                                          N72-11084*
                                                                                                                                                              c 32
                                                                                                                                                                      N72-25877* #
                                  c 05
                                                                                                        N70-34161
                                                                                                                            US-PATENT-CLASS-73-15 6
US-PATENT-CLASS-73-15 6
US-PATENT-CLASS-62-62
                                          N83-34221* #
                                                                                                c 14
                                                                                                                                                                      N74-19528* #
                                   c 34
                                                                                                                                                               c 09
US-PATENT-CLASS-62-6
                                          N69-23190* #
                                                              US-PATENT-CLASS-73-105
                                                                                                        N71-17586
                                  c 15
                                                                                                                                                               c 35
                                                                                                                                                                      N76-24523* #
US-PATENT-CLASS-62-6
US-PATENT-CLASS-62-6
                                          N71-15467
                                                              US-PATENT-CLASS-73-115
                                                                                                c 35
                                                                                                        N79-14345* #
                                                                                                                            US-PATENT-CLASS-73-15 6
                                                              US-PATENT-CLASS-73-116
                                                                                                        N70-332781
                                  c 15
                                          N71-230251
                                                                                                c 11
                                                                                                                            US-PATENT-CLASS-73-15 6
                                                                                                                                                               c 39
                                                                                                                                                                      N78-10493* #
US-PATENT-CLASS-62-6
                                                              US-PATENT-CLASS-73-116
                                                                                                        N70-34844*
                                                                                                                            US-PATENT-CLASS-73-15R
                                          N72-25619* #
                                  c 23
                                                                                                                                                               c 33
                                                                                                                                                                      N72-25913° #
                                                              US-PATENT-CLASS-73-116
                                                                                                        N70-40203* #
                                  c 37
US-PATENT-CLASS-62-6
                                          N76-29590* #
                                                                                                c 14
                                                                                                                            US-PATENT-CLASS-73-15R
US-PATENT-CLASS-73-15R
                                                                                                                                                                      N73-28486* #
                                                                                                                                                               c 14
US-PATENT-CLASS-62-6
                                          N76-29701* #
                                                              US-PATENT-CLASS-73-116
US-PATENT-CLASS-73-116
                                                                                                        N70-41677*
                                                                                                                                                                      N74-18551
                                  c 44
                                                                                                                                                               c 25
                                                                                                        N71-10604* #
                                  c 44
US-PATENT-CLASS-62-6
                                          N83-28574* #
                                                                                                c 11
                                                                                                                            US-PATENT-CLASS-73-15R
US-PATENT-CLASS-73-15R
                                                                                                                                                                      N74-27900° #
                                                              US-PATENT-CLASS-73-116
                                                                                                        N71-15643*
US-PATENT-CLASS-62-78
                                          N79-10694* #
                                  c 51
                                                                                                                                                               c 09
                                                                                                                                                                      N77-27131° #
                                                                                                        N72-27262*
US-PATENT-CLASS-62-7
                                  c 15
                                          N73-12486* #
                                                              US-PATENT-CLASS-73-117 1
                                                                                                c 11
                                                                                                                            US-PATENT-CLASS-73-15R
                                                                                                                                                               c 74
                                                                                                                                                                      N81-17887*
                                                              US-PATENT-CLASS-73-117 4
                                                                                                        N71-204291
                                                                                                c 14
US-PATENT-CLASS-62-80
                                   c 23
                                          N72-25619* #
                                                                                                                            US-PATENT-CLASS-73-155
                                                                                                                                                               C 46
                                                                                                                                                                      N80-10709* #
US-PATENT-CLASS-62-85
                                                              US-PATENT-CLASS-73-117 4
US-PATENT-CLASS-73-117 4
                                                                                                c 28
                                                                                                        N71-27094
                                                                                                                            US-PATENT-CLASS-73-155
                                          N72-25619* #
                                                                                                                                                                      N80-24906*
                                                                                                                                                              c 46
                                  c 23
US-PATENT-CLASS-62-89
US-PATENT-CLASS-62-93
                                                                                                        N75-29382*
                                   c 05
                                          N73-26071* #
                                                                                                c 35
                                                                                                                            US-PATENT-CLASS-73-159
                                                                                                                                                               c 31
                                                                                                                                                                      N79-11246* #
                                                              US-PATENT-CLASS-73-117
                                                                                                        N71-22965*
                                                                                                                            US-PATENT-CLASS-73-15
                                          N69-21465* #
                                  c 15
                                                                                                                                                              c 14
                                                                                                                                                                      N70-34156*
                                                                                                                            US-PATENT-CLASS-73-15
US-PATENT-CLASS-73-15
US-PATENT-CLASS-73-15
                                                                                                        N71-23225
US-PATENT-CLASS-62-93
                                                              US-PATENT-CLASS-73-12
                                                                                                c 14
                                  c 03
                                          N72-28025*
                                                                                                                                                                      N71-159921
                                                              US-PATENT-CLASS-73-12
US-PATENT-CLASS-62-93
                                  c 77
                                          N75-20139* #
                                                                                                                                                              c 14
                                                                                                                                                                      N71-229641
                                                              US-PATENT-CLASS-73-12
US-PATENT-CLASS-73-12
US-PATENT-CLASS-64-18
                                                                                                c 14
                                                                                                        N72-16282* #
                                  c 15
                                                                                                                                                                      N71-24985*
                                          N71-28467
                                                                                                                                                              c 11
                                                                                                        N72-25411*
US-PATENT-CLASS-64-27
                                  c 15
                                          N71-289591
                                                                                                c 14
                                                                                                                            US-PATENT-CLASS-73-15
                                                                                                                                                              c 11
                                                                                                                                                                      N71-28629*
US-PATENT-CLASS-64-28
                                                              US-PATENT-CLASS-73-12
                                                                                                        N73-32327*
                                                                                                                            US-PATENT-CLASS-73-161
                                          N69-27505* #
                                                                                                                                                                      N72-25288* #
                                   c 15
                                                                                                        N74-21062* #
                                                              US-PATENT-CLASS-73-12
                                                                                                                            US-PATENT-CLASS-73-170A
US-PATENT-CLASS-73-170A
                                                                                                                                                              c 35
US-PATENT-CLASS-65-DIG 11
                                          N74-21063* #
                                                                                                c 35
                                                                                                                                                                      N78-27384*
                                                              US-PATENT-CLASS-73-12
                                          N78-10837* #
                                                                                                        N75-33367*
                                                                                                                                                                      N80-18667*
US-PATENT-CLASS-65-DIG 4
                                  c 71
                                                                                                                                                              C 48
                                                                                                        N76-14931*
US-PATENT-CLASS-65-DIG 7
                                                              US-PATENT-CLASS-73-12
                                                                                                c 75
                                                                                                                            US-PATENT-CLASS-73-170R
                                          N78-10837* #
                                                                                                                                                              c 07
                                                                                                                                                                      N73-20175°
                                                              US-PATENT-CLASS-73-12
                                                                                                        N77-18417*
                                                                                                                                                                      N73-28487* #
                                  c 71
                                          N78-10837* #
                                                                                                c 35
                                                                                                                            US-PATENT-CLASS-73-170R
US-PATENT-CLASS-73-170R
                                                                                                                                                              c 14
US-PATENT-CLASS-65-102
US-PATENT-CLASS-65-108
                                          N77-24455* #
                                                              US-PATENT-CLASS-73-12
                                                                                                c 43
                                                                                                        N79-25443* #
                                                                                                                                                              c 14
                                                                                                                                                                      N73-32327*
                                  c 35
US-PATENT-CLASS-65-134
US-PATENT-CLASS-65-142
                                  c 71
                                          N83-35781* #
                                                              US-PATENT-CLASS-73-12
                                                                                                c 43
                                                                                                        N80-14423* #
                                                                                                                            US-PATENT-CLASS-73-170R
US-PATENT-CLASS-73-170R
                                                                                                                                                              c 33
                                                                                                                                                                      N74-27862* #
                                                              US-PATENT-CLASS-73-12
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                                                                                                        N80-23711*
                                  c 31
                                                                                                                                                              c 35
                                                                                                                                                                      N75-33367* #
US-PATENT-CLASS-65-142
                                                              US-PATENT-CLASS-73-133R
                                                                                                c 35
                                                                                                        N77-14407* #
                                                                                                                            US-PATENT-CLASS-73-170R
                                                                                                                                                                      N76-30131* #
                                  c 27
                                          N82-28442* #
                                                                                                                                                              c 91
                                                              US-PATENT-CLASS-73-133
                                                                                                        N71-23725*
                                  c 31
US-PATENT-CLASS-65-142
                                          N83-31896* #
                                                                                                c 14
                                                                                                                            US-PATENT-CLASS-73-170R
                                                                                                                                                              c 06
                                                                                                                                                                      N83-10040* #
US-PATENT-CLASS-65-142
                                                              US-PATENT-CLASS-73-133
US-PATENT-CLASS-73-134
                                                                                                        N72-22482* #
                                                                                                                            US-PATENT-CLASS-73-170
                                          N83-35176* #
                                                                                                                                                                      N71-14996*
                                  c 31
US-PATENT-CLASS-65-21 3
                                   c 31
                                          N83-35176* #
                                                                                                c 14
                                                                                                        N70-40201* #
                                                                                                                            US-PATENT-CLASS-73-170
US-PATENT-CLASS-73-178R
                                                                                                                                                              c 17
                                                                                                                                                                      N73-32415*
US-PATENT-CLASS-65-21 4
                                          N81-33319* #
                                                              US-PATENT-CLASS-73-136R
                                                                                                        N72-26371*
                                                                                                                                                                      N75-29381*
                                                                                                                                                              c 35
                                  c 31
US-PATENT-CLASS-65-21 4
US-PATENT-CLASS-65-21 4
                                                              US-PATENT-CLASS-73-136
                                                                                                                            US-PATENT-CLASS-73-178R
US-PATENT-CLASS-73-178R
                                                                                                c 14
                                                                                                        N70-34818° #
                                                                                                                                                                      N77-19056* #
                                          N82-28442* #
                                                                                                                                                              c 04
                                                              US-PATENT-CLASS-73-140
                                                                                                        N72-25288* #
                                          N83-35176° #
                                                                                                                                                                      N78-27424* #
                                   c 31
                                                                                                c 11
                                                                                                                                                              c 37
US-PATENT-CLASS-65-214
                                                              US-PATENT-CLASS-73-141AB
                                                                                                        N72-33377* #
                                                                                                                            US-PATENT-CLASS-73-178R
                                  c 31
                                          N83-31896* #
                                                                                                                                                                      N79-26372*
                                                              US-PATENT-CLASS-73-141A
                                  c 31
                                                                                                        N72-21405
                                                                                                                            US-PATENT-CLASS-73-178R
US-PATENT-CLASS-73-178R
US-PATENT-CLASS-65-22
                                          N81.33319* #
                                                                                                c 14
                                                                                                                                                               c 06
                                                                                                                                                                      N81-17057* #
                                                              US-PATENT-CLASS-73-141A
US-PATENT-CLASS-73-141A
US-PATENT-CLASS-65-22
                                                                                                        N72-22437*
                                   c 27
                                          N82-28442* #
                                                                                                                                                                      N81-21047*
                                                                                                                                                               c 04
                                                                                                        N74-26945* #
US-PATENT-CLASS-65-22
US-PATENT-CLASS-65-22
                                   c 31
                                          N83-31896* #
                                                                                                c 35
                                                                                                                            US-PATENT-CLASS-73-178R
                                                                                                                                                                      N81-29152* #
                                          N83-35176* #
                                                              US-PATENT-CLASS-73-141A
                                                                                                        N74-27865*
                                  c 31
                                                                                                                            US-PATENT-CLASS-73-178R
                                                                                                                                                               c 06
                                                                                                                                                                      N82-160751
US-PATENT-CLASS-65-2
                                                              US-PATENT-CLASS-73-141A
                                                                                                c 35
                                                                                                        N75-33369*
                                                                                                                            US-PATENT-CLASS-73-178R
                                           N78-10837* #
                                                                                                                                                                      N83-10040*
                                                                                                                                                               c 06
                                                              US-PATENT-CLASS-73-141A
US-PATENT-CLASS-65-30R
                                          N78-32260* #
                                                                                                        N81-20703*
                                  c 27
                                                                                                                            US-PATENT-CLASS-73-178
                                                                                                                                                                      N70-36807* #
US-PATENT-CLASS-65-32
                                          N78-10837* #
                                                              US-PATENT-CLASS-73-141
                                                                                                c 14
                                                                                                        N70-41957*
                                                                                                                            US-PATENT-CLASS-73-178
                                                                                                                                                                      N70-40157*
                                  c 71
                                                                                                                                                               C 14
                                                              US-PATENT-CLASS-73-141
                                          N75-26371* #
                                                                                                        N71-204411
US-PATENT-CLASS-65-3
                                  c 37
                                                                                                c 15
                                                                                                                            US-PATENT-CLASS-73-17
                                                                                                                                                                      N71-24607*
                                                              US-PATENT-CLASS-73-141
US-PATENT-CLASS-73-141
US-PATENT-CLASS-65-48
                                          N78-10837*
                                                                                                        N71-23790*
                                                                                                                                                                      N78-14364* #
                                   c 71
                                                                                                                            US-PATENT-CLASS-73-180
                                                                                                                                                               c 35
US-PATENT-CLASS-65-43
                                   c 37
                                          N75-15992* #
                                                                                                c 26
                                                                                                        N71-254901
                                                                                                                            US-PATENT-CLASS-73-180
                                                                                                                                                                       N80-28300*
                                                                                                                                                               c 02
                                                              US-PATENT-CLASS-73-142
                                                                                                        N70-40180* #
                                          N79-25143° #
US-PATENT-CLASS-65-43
                                   c 24
                                                                                                                            US-PATENT-CLASS-73-182
                                                                                                                                                               c 14
                                                                                                                                                                      N73-13415*
US-PATENT-CLASS-65-59A
                                                              US-PATENT-CLASS-73-142
                                                                                                c 14
                                                                                                        N71-204391
                                                                                                                            US-PATENT-CLASS-73-182
                                   c 35
                                          N77-24455* #
                                                                                                                                                                      N74-32878°
                                                                                                                                                               c 35
                                                              US-PATENT-CLASS-73-143
                                                                                                c 35
                                                                                                        N75-19615*
US-PATENT-CLASS-65-60D
                                  c 27
c 74
                                          N78-32260* #
                                                                                                                            US-PATENT-CLASS-73-182
                                                                                                                                                               c 35
                                                                                                                                                                      N76-14429*
                                                              US-PATENT-CLASS-73-143
US-PATENT-CLASS-73-144
US-PATENT-CLASS-65-61
                                          N80-24149° #
                                                                                                        N75-24794*
                                                                                                                            US-PATENT-CLASS-73-182
                                                                                                c 14
                                                                                                                                                                      N80-28300*
                                                                                                                                                               c 02
                                                                                                        N71-228781
                                   c 18
                                                                                                c 15
                                                                                                                            US-PATENT-CLASS-73-188
US-PATENT-CLASS-73-189
US-PATENT-CLASS-65-7
                                          N71-23088*
                                                                                                                                                                       N80-18036*
US-PATENT-CLASS-65-87
                                                              US-PATENT-CLASS-73-147
                                                                                                        N70-33287
                                          N78-10837* #
                                   c 71
                                                                                                                                                               c 20
                                                                                                                                                                      N71-16281
US-PATENT-CLASS-6554
US-PATENT-CLASS-6564
                                          N77-24455* #
                                                              US-PATENT-CLASS-73-147
                                                                                                c 14
                                                                                                        N70-33386
                                                                                                                            US-PATENT-CLASS-73-189
US-PATENT-CLASS-73-189
                                   c 35
                                                                                                                                                               c 02
                                                                                                                                                                      N71-23007*
                                                              US-PATENT-CLASS-73-147
                                                                                                        N70-34813*
                                          N77-24455* #
                                   c 35
                                                                                                                                                               c 14
                                                                                                                                                                      N71-23726*
US-PATENT-CLASS-70-58
                                                              US-PATENT-CLASS-73-147
                                                                                                        N70-36913* #
                                                                                                                            US-PATENT-CLASS-73-189
                                   c 33
                                          N81-25299*
                                                                                                                                                               c 14
                                                                                                                                                                      N73-13415*
                                                              US-PATENT-CLASS-73-147
                                                                                                        N70-40400* #
                                  c 51
US-PATENT-CLASS-71-98
                                          N83-17045* #
                                                                                                c 14
                                                                                                                            US-PATENT-CLASS-73-189
                                                                                                                                                                      N73-25460* #
                                                              US-PATENT-CLASS-73-147
US-PATENT-CLASS-73-147
                                                                                                        N70-41366*
N71-15926*
US-PATENT-CLASS-72-253
                                                                                                c 14
                                                                                                                            US-PATENT-CLASS-73-189
                                                                                                                                                                      N76-24524* #
                                          N71-22797*
                                                                                                                                                               c 35
                                   c 15
US-PATENT-CLASS-72-258
US-PATENT-CLASS-72-307
                                                                                                                            US-PATENT-CLASS-73-189
US-PATENT-CLASS-73-189
                                          N73-13464*
                                                                                                c 11
                                                                                                                                                                      N76-27517* #
                                   c 15
                                                                                                                                                               c 34
                                                              US-PATENT-CLASS-73-147
                                                                                                        N71-16086
                                                                                                                                                                      N77-27345* #
                                   c 15
                                          N72-124081
                                                                                                                                                               c 34
                                                              US-PATENT-CLASS-73-147
US-PATENT-CLASS-72-34
                                  c 15
                                          N71-215361
                                                                                                c 12
                                                                                                        N71-20436
                                                                                                                            US-PATENT-CLASS-73-189
                                                                                                                                                              c 34
                                                                                                                                                                      N79-12359*
                                                              US-PATENT-CLASS-73-147
                                                                                                c 09
                                                                                                        N71-20816*
                                                                                                                            US-PATENT-CLASS-73-189
LIS-PATENT-CLASS-72-354
                                  c 15
                                          N71-238111
                                                                                                                                                              c 06
                                                                                                                                                                      N80-18036* #
                                                              US-PATENT-CLASS-73-147
US-PATENT-CLASS-73-147
                                                                                                                            US-PATENT-CLASS-73-190H
US-PATENT-CLASS-73-190R
US-PATENT-CLASS-72-363
                                                                                                        N71-21481
                                                                                                c 11
                                                                                                                                                                      N74-22095*
                                          N76-14461* #
                                   c 37
                                                                                                        N71-23030
US-PATENT-CLASS-72-364
US-PATENT-CLASS-72-369
                                   c 15
                                          N71-18579*
                                                                                                c 11
                                                                                                                                                              c 34
                                                                                                                                                                      N74-27859* #
                                          N71-24679*
                                                              US-PATENT-CLASS-73-147
                                                                                                        N71-27006*
                                                                                                                            US-PATENT-CLASS-73-190R
                                                                                                                                                              c 35
                                                                                                                                                                      N81-19426*
                                   c 15
US-PATENT-CLASS-72-436
                                           N79-28550° #
                                                              US-PATENT-CLASS-73-147
                                                                                                c 15
                                                                                                        N71-28740
                                                                                                                            US-PATENT-CLASS-73-190
US-PATENT-CLASS-73-190
                                                                                                                                                              c 33
                                                                                                                                                                      N71-15641*
                                                              US-PATENT-CLASS-73-147
                                                                                                        N71-336121
US-PATENT-CLASS-72-447
                                  c 15
                                          N73-13463* #
                                                                                                                                                              C 14
                                                                                                                                                                      N71-229891
                                                              US-PATENT-CLASS-73-147
US-PATENT-CLASS-73-147
US-PATENT-CLASS-72-451
                                  c 37
                                                                                                        N72-17183* #
                                                                                                                            US-PATENT-CLASS-73-190
                                                                                                                                                              c 33
                                                                                                                                                                      N71-23085*
                                          N79-28550* #
                                                                                                        N72-21407°
US-PATENT-CLASS-72-453
US-PATENT-CLASS-72-467
                                          N76-18454* #
N71-23817*
                                                                                                                            US-PATENT-CLASS-73-190
                                                                                                                                                                      N71-29051*
                                   c 37
                                                                                                c 14
                                                                                                                                                              c 33
                                                               US-PATENT-CLASS-73-147
                                                                                                c 11
                                                                                                        N72-22246* #
                                                                                                                            US-PATENT-CLASS-73-194A
                                                                                                                                                              c 14
                                                                                                                                                                      N72-17329* #
                                   c 15
                                                                                                        N73-12264* #
US-PATENT-CLASS-72-46
                                          N75-33181* #
                                                              US-PATENT-CLASS-73-147
                                                                                                c 11
                                                                                                                            US-PATENT-CLASS-73-194EM
                                                                                                                                                              c 14
                                                                                                                                                                      N73-32326* #
                                   c 24
                                                              US-PATENT-CLASS-73-147
                                                                                                        N73-13415* #
                                                                                                                            US-PATENT-CLASS-73-194EM
                                                                                                                                                                      N74-21018* #
US-PATENT-CLASS-72-470
                                                                                                                                                              c 35
                                   c 37
                                          N79-28550* #
                                                                                                        N73-25262* #
US-PATENT-CLASS-72-476
                                           N73-13463* #
                                                              US-PATENT-CLASS-73-147
                                                                                                c 12
                                                                                                                            US-PATENT-CLASS-73-194E
                                                                                                                                                                      N73-20478*
                                   c 15
                                                                                                c 12
                                                                                                        N73-28144* #
US-PATENT-CLASS-72-53
                                          N71-186161
                                                              US-PATENT-CLASS-73-147
                                                                                                                            LIS-PATENT-CLASS-73-194F
                                                                                                                                                              c 05
                                                                                                                                                                      N73-32015* #
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US-PATENT-CLASS-73-194F	. c 14	N72-11365*	US-PATENT-CLASS-73-40 7 c 3	N74-32879* #	US-PATENT-CLASS-73-629 c 33 N83-16626* #
US-PATENT-CLASS-73-194M	c 05	N73-32015* #	US-PATENT-CLASS-73-400 c 1-		US-PATENT-CLASS-73-630 c 39 N78-15512* #
US-PATENT-CLASS-73-194M	c 35	N75-30503* #	US-PATENT-CLASS-73-400 c 14		US-PATENT-CLASS-73-632 c 38 N79-14398* #
US-PATENT-CLASS-73-194R	c 34	N76-27517* #	US-PATENT-CLASS-73-400 c 3	N79-33450* #	US-PATENT-CLASS-73-633 c 52 N79-14751* #
US-PATENT-CLASS-73-194VS	c 34	N79-12359* #	US-PATENT-CLASS-73-401 c 1	N70-34820° #	US-PATENT-CLASS-73-64 4 . c 34 N83-31993* #
US-PATENT-CLASS-73-194	c 14	N70-41994* #	US-PATENT-CLASS-73-40 c 3		US-PATENT-CLASS-73-641 c 38 N79-14398* #
US-PATENT-CLASS-73-194	c 14	N71-23226°	US-PATENT-CLASS-73-40 c 3		US-PATENT-CLASS-73-644 c 38 N79-14398* # US-PATENT-CLASS-73-644 c 52 N79-14751* #
US-PATENT-CLASS-73-194	c 12	N71-26546*	US-PATENT-CLASS-73-419 c 1		US-PATENT-CLASS-73-644 c 52 N79-14751" # US-PATENT-CLASS-73-646 . c 71 N78-14867" #
US-PATENT-CLASS-73-195 US-PATENT-CLASS-73-198	c 35 c 14	N75-30503* # N69-24257* #	US-PATENT-CLASS-73-420 c 39 US-PATENT-CLASS-73-421 5R c 19		US-PATENT-CLASS-73-647 c 32 N79-24203* #
US-PATENT-CLASS-73-198	c 14	N72-17327* #	US-PATENT-CLASS-73-421 5R . c 14		US-PATENT-CLASS-73-655 c 35 N80-14371* #
US-PATENT-CLASS-73-1	c 10	N71-13545° #	US-PATENT-CLASS-73-421 SR . c 5		US-PATENT-CLASS-73-65 c 14 N71-22992*
US-PATENT-CLASS-73-1	c 09	N71-22988°	US-PATENT-CLASS-73-421 5R c 3		US-PATENT-CLASS-73-661 c 35 N80-14371* #
US-PATENT-CLASS-73-204	c 12	N71-17569°	US-PATENT-CLASS-73-421 5R c 39	N77-32456* #	US-PATENT-CLASS-73-67 1 . c 35 N75-12271* #
US-PATENT-CLASS-73-204	c 35	N76-24524* #	US-PATENT-CLASS-73-421.5 c 14		US-PATENT-CLASS-73-67 2 c 11 N69-21540° #
US-PATENT-CLASS-73-204	c 35	N77-20400* #	US-PATENT-CLASS-73-421R c 54		US-PATENT-CLASS-73-67 2 c 15 N71-18132*
US-PATENT-CLASS-73-204	c 52	N83-27577* #	US-PATENT-CLASS-73-422GC c 13		US-PATENT-CLASS-73-67 2 . c 14 N72-22440* #
US-PATENT-CLASS-73-205L	. c 02	N80-20224* # N70-36824* #	US-PATENT-CLASS-73-422TC c 13		US-PATENT-CLASS-73-67.2 . c 35 N78-17358* # US-PATENT-CLASS-73-67 3 c 32 N73-26910* #
US-PATENT-CLASS-73-212 . US-PATENT-CLASS-73-212	. c 14	N73-13415° #	US-PATENT-CLASS-73-422 c 14 US-PATENT-CLASS-73-425 2 c 91		US-PATENT-CLASS-73-67 5R
US-PATENT-CLASS-73-212	c 35	N76-14429* #	US-PATENT-CLASS-73-425 4R . c 35		US-PATENT-CLASS-73-67 7 . c 39 N77-28511* #
US-PATENT-CLASS-73-212 .	c 06	N80-18036* #	US-PATENT-CLASS-73-425 6 c 15		US-PATENT-CLASS-73-67 8S . c 35 N74-10415* #
US-PATENT-CLASS-73-221 .	c 35	N75-19611* #	US-PATENT-CLASS-73-432PS . c 76		US-PATENT-CLASS-73-67 8S . c 38 N74-15130° #
US-PATENT-CLASS-73-228	c 34	N77-27345* #	US-PATENT-CLASS-73-432PS . c 35		US-PATENT-CLASS-73-67 9 c 52 N74-20726* #
US-PATENT-CLASS-73-23 1	. с 06	N69-39936* #	US-PATENT-CLASS-73-432PS c 35	N78-18390* #	US-PATENT-CLASS-73-683 31 . c 35 N81-29407* #
US-PATENT-CLASS-73-23 1	¢ 06	N72-17094* #	US-PATENT-CLASS-73-432R c 33	N73-27796°#	US-PATENT-CLASS-73-684 52
US-PATENT-CLASS-73-23 1	c 06	N72-25146° #	US-PATENT-CLASS-73-432R c 14	N73-28487* #	US-PATENT-CLASS-73-69 c 71 N74-31148* # US-PATENT-CLASS-73-70 2 . c 14 N71-10616* #
US-PATENT-CLASS-73-23 1 US-PATENT-CLASS-73-23 1	c 25 . c 23	N76-18245* # N77-17161* #	US-PATENT-CLASS-73-432R c 91	N76-30131* #	US-PATENT-CLASS-73-70 2 . c 14 N71-10616" # US-PATENT-CLASS-73-71 2 . c 14 N70-34794" #
US-PATENT-CLASS-73-23	. C 23	N71-17101 #	US-PATENT-CLASS-73-432R c 35 US-PATENT-CLASS-73-432R c 35	N77-19385° #	US-PATENT-CLASS-73-71 3 C 35 N74-15146* #
US-PATENT-CLASS-73-23	c 05	N71-11202* #	US-PATENT-CLASS-73-43280 c 11	N78-18390* # N72-27262* #	US-PATENT-CLASS-73-71 4
US-PATENT-CLASS-73-23	c 52	N74-20728* #	US-PATENT-CLASS-73-432SD . c 11	N73-20267* #	US-PATENT-CLASS-73-71 4
US-PATENT-CLASS-73-23	c 35	N75-29380* #	US-PATENT-CLASS-73-432SD c 35	N77-18417* #	US-PATENT-CLASS-73-71 5R c 71 N74-31148* #
US-PATENT-CLASS-73-23	c 25	N78-15210° #	US-PATENT-CLASS-73-432 c 11	N70-34786* #	US-PATENT-CLASS-73-71 5U c 38 N74-15395* #
US-PATENT-CLASS-73-23	c 35	N78-19465* #	US-PATENT-CLASS-73-432 c 11	N70-38675° #	US-PATENT-CLASS-73-71 6 c 14 N71-27185*
US-PATENT-CLASS-73-24	c 06	N69-39733* #	US-PATENT-CLASS-73-432 c 05	N70-42000* #	US-PATENT-CLASS-73-71 6 c 14 N72-27412* #
US-PATENT-CLASS-73-28	c 14	N73-27376* #	US-PATENT-CLASS-73-432 c 31	N71-16221°	US-PATENT-CLASS-73-71 6
US-PATENT-CLASS-73-28 US-PATENT-CLASS-73-28	c 14 c 35	N73-30395° # N76-18401° #	US-PATENT-CLASS-73-432 c 27	N71-16223*	US-PATENT-CLASS-73-71 6
US-PATENT-CLASS-73-28	c 35	N78-18390* #	US-PATENT-CLASS-73-432 c 30	N71-17788*	US-PATENT-CLASS-73-71 6
US-PATENT-CLASS-73-290B	C 14	N72-11363*	US-PATENT-CLASS-73-432 c 14 US-PATENT-CLASS-73-432 c 10	N71-23227* N71-26339*	US-PATENT-CLASS-73-714 . c 34 N79-24285* #
US-PATENT-CLASS-73-290	c 14	N71-10500* #	US-PATENT-CLASS-73-432 c 11	N71-28629*	US-PATENT-CLASS-73-721 c 35 N79-14347° #
US-PATENT-CLASS-73-290	c 14	N71-21007*	US-PATENT-CLASS-73-432 c 14	N71-30026*	US-PATENT-CLASS-73-724 c 32 N79-24203° #
US-PATENT-CLASS-73-295	c 23	N71-17802°	US-PATENT-CLASS-73-432 c 35	N74-21062* #	US-PATENT-CLASS-73-724 c 52 N80-18691* #
US-PATENT-CLASS-73-295	c 31	N76-14284* #	US-PATENT-CLASS-73-45.5 . c 12	N71-17573*	US-PATENT-CLASS-73-724 . c 33 N82-26572* #
US-PATENT-CLASS-73-29	c 14	N71-17701*	US-PATENT-CLASS-73-456 c 35	N78-24515° #	US-PATENT-CLASS-73-756 c 35 N76-24515* #
US-PATENT-CLASS-73-29	c 14 c 12	N71-20741*	US-PATENT-CLASS-73-46 c 35	N75-19612* #	US-PATENT-CLASS-73-756
US-PATENT-CLASS-73-301 US-PATENT-CLASS-73-304C	c 14	N71-26387* N71-29134*	US-PATENT-CLASS-73-49 2 c 32 US-PATENT-CLASS-73-49 2 c 35	N71-24285*	US-PATENT-CLASS-73-761
US-PATENT-CLASS-73-304	c 14	N72-22442* #	US-PATENT-CLASS-73-49 2 c 35 US-PATENT-CLASS-73-49 2 c 35	N75-15931* # N75-19612* #	US-PATENT-CLASS-73-770 c 39 N79-22537* #
US-PATENT-CLASS-73-30	c 14	N70-41681* #	US-PATENT-CLASS-73-49 3 c 14	N71-26672*	US-PATENT-CLASS-73-781 c 52 N80-27072° #
US-PATENT-CLASS-73-32R	c 76	N75-12810° #	US-PATENT-CLASS-73-49 8 . c 14	N69-27503* #	US-PATENT-CLASS-73-79 . c 14 N71-26161*
US-PATENT-CLASS-73-32	c 14	N70-41330° #	US-PATENT-CLASS-73-49 8 c 15	N71-29132*	US-PATENT-CLASS-73-810 c 39 N79-22537* #
US-PATENT-CLASS-73-336 5	c 35	N78-25391* #	US-PATENT-CLASS-73-490 c 04	N81-21047° #	US-PATENT-CLASS-73-818
US-PATENT-CLASS-73-339	c 33	N73-27796* #	US-PATENT-CLASS-73-492 c 14	N72-25411°#	US-PATENT-CLASS-73-818
US-PATENT-CLASS-73-341 US-PATENT-CLASS-73-341	C 14 C 44	N71-15598* # N82-16474* #	US-PATENT-CLASS-73-493 c 17	N76-29347* #	US-PATENT-CLASS-73-81 c 14 N73-32321* # US-PATENT-CLASS-73-822 c 39 N83-32081* #
US-PATENT-CLASS-73-341	c 52	N77-10780* #	US-PATENT-CLASS-73-497 c 14 US-PATENT-CLASS-73-497 c 35	N71-30265*	US-PATENT-CLASS-73-82 C 43 N79-25443° #
US-PATENT-CLASS-73-343R	c 35	N80-18357* #	US-PATENT-CLASS-73-4 c 14	N74-15094* # N71-18481*	US-PATENT-CLASS-73-82
US-PATENT-CLASS-73-343	c 33	N71-16356*	US-PATENT-CLASS-73-4 c 14	N71-23036*	US-PATENT-CLASS-73-82
US-PATENT-CLASS-73-343	c 11	N71-21475*	US-PATENT-CLASS-73-4 c 14	N71-23755°	US-PATENT-CLASS-73-84 c 14 N71-22765*
US-PATENT-CLASS-73-355R	c 14	N72-24477°#	US-PATENT-CLASS-73-4 c 14	N73-30390* #	US-PATENT-CLASS-73-84 c 14 N73-19420* #
US-PATENT-CLASS-73-355R	c 35	N80-18359* #	US-PATENT-CLASS-73-504 c 04	N81-21047* #	US-PATENT-CLASS-73-84
US-PATENT-CLASS-73-355 US-PATENT-CLASS-73-355	c 14	N71-27323° N72-28437°#	US-PATENT-CLASS-73-505 c 23	N71-16098*	US-PATENT-CLASS-73-856
US-PATENT-CLASS-73-356	c 14 c 35	N75-25122* #	US-PATENT-CLASS-73-505 c 12	N75-24774* #	US-PATENT-CLASS-73-85
US-PATENT-CLASS-73-35	c 33	N72-27959* #	US-PATENT-CLASS-73-505 c 71 US-PATENT-CLASS-73-505 c 71	N78-10837* # N79-20827* #	US-PATENT-CLASS-73-861 05
US-PATENT-CLASS-73-361	. c 35	N81-26431* #	US-PATENT-CLASS-73-505 c 71	N81-15767* #	US-PATENT-CLASS-73-861 65
US-PATENT-CLASS-73-362AR	c 35	N77-27368° #	US-PATENT-CLASS-73-505 c 71	N83-32515* #	US-PATENT-CLASS-73-861 66
US-PATENT-CLASS-73-379	c 05	N73-27941* #	US-PATENT-CLASS-73-505 c 71	N83-32516* #	US-PATENT-CLASS-73-861 c 34 N81-26402* #
US-PATENT-CLASS-73-379	c 05	N73-30078* #	US-PATENT-CLASS-73-505 c 71	N83-36846* #	US-PATENT-CLASS-73-862 08 c 54 N82-26987* #
US-PATENT-CLASS-73-379	c 35	N75-15932* #	US-PATENT-CLASS-73-510 c 18	N81-29152* #	US-PATENT-CLASS-73-862 54
US-PATENT-CLASS-73-379 US-PATENT-CLASS-73-382	c 39 c 10	N83-20280° # N71-13537° #	US-PATENT-CLASS-73-515 c 14 US-PATENT-CLASS-73-517B c 35	N72-25410* #	US-PATENT-CLASS-73-863 11 . c 35 N83-29650° # US-PATENT-CLASS-73-863 31 c 45 N83-25217° #
US-PATENT-CLASS-73-382	c 14	N71-17587*	US-PATENT-CLASS-73-517B c 35 US-PATENT-CLASS-73-517R c 17	N74-15094° # N76-29347° #	US-PATENT-CLASS-73-863 83
US-PATENT-CLASS-73-384	c 15	N70-37925* #	US-PATENT-CLASS-73-517 C 11	N70-38196° #	US-PATENT-CLASS-73-864 63
US-PATENT-CLASS-73-388	c 35	N74-32878* #	US-PATENT-CLASS-73-517 c 14	N70-41682* #	US-PATENT-CLASS-73-86 . c 14 N69-39975* #
US-PATENT-CLASS-73-389	c 12	N71-24692°	US-PATENT-CLASS-73-517 c 14	N71-15969*	US-PATENT-CLASS-73-86 c 33 N71-21586*
US-PATENT-CLASS-73-38	c 18	N71-24934*	US-PATENT-CLASS-73-521 c 14	N72-25410° #	US-PATENT-CLASS-73-86 c 33 N73-27796* #
US-PATENT-CLASS-73-398AR	c 52	N74-27566* #	US-PATENT-CLASS-73-557 c 35	N75-19614* #	US-PATENT-CLASS-73-86
US-PATENT-CLASS-73-398AR US-PATENT-CLASS-73-398C	c 52 c 14	N76-29896* # N72-22438* #	US-PATENT-CLASS-73-557 c 07	N76-27232* #	US-PATENT-CLASS-73-88 5R
US-PATENT-CLASS-73-398C	c 33	N76-21390* #	US-PATENT-CLASS-73-56 c 35 US-PATENT-CLASS-73-579 c 39	N80-18357* # N78-15512* #	US-PATENT-CLASS-73-88 5R
US-PATENT-CLASS-73-398	c 14	N70-34816* #	US-PATENT-CLASS-73-579 c 39	N78-15512" # N79-10390" #	US-PATENT-CLASS-73-88 5R . c 35 N76-14430* #
US-PATENT-CLASS-73-398	c 14	N71-21072*	US-PATENT-CLASS-73-579 c 33	N83-16626* #	US-PATENT-CLASS-73-88 5SD c 33 N76-19338* #
US-PATENT-CLASS-73-398	c 09	N71-24597°	US-PATENT-CLASS-73-57 c 14	N71-17584*	US-PATENT-CLASS-73-88 5 c 14 N70-34705* #
US-PATENT-CLASS-73-398	c 14	N73-30394°#	US-PATENT-CLASS-73-57 c 14	N73-14429* #	US-PATENT-CLASS-73-88 5 c 14 N70-34799* #
US-PATENT-CLASS-73-399	c 37	N76-18454* #	US-PATENT-CLASS-73-589 c 35	N79-10390* #	US-PATENT-CLASS-73-88 5 c 14 N71-17656*
US-PATENT-CLASS-73-3	c 34	N74-27730° #	US-PATENT-CLASS-73-597 c 33	N83-16626* #	US-PATENT-CLASS-73-88 5
US-PATENT-CLASS-73-4R US-PATENT-CLASS-73-4R	c 35 . c 35	N74-13132* # N79-14347* #	US-PATENT-CLASS-73-597 . c 52	N83-27578* #	US-PATENT-CLASS-73-88 5 c 14 N71-23087* US-PATENT-CLASS-73-88 5 c 14 N71-24233*
US-PATENT-CLASS-73-4R	. C 35	N79-14347 # N80-18358* #	US-PATENT-CLASS-73-603 . c 38	N78-32447* #	US-PATENT-CLASS-73-88 5 c 14 N71-24233* US-PATENT-CLASS-73-88 5 c 09 N72-22200* #
US-PATENT-CLASS-73-4V		N74-15092° #	US-PATENT-CLASS-73-60 c 14 US-PATENT-CLASS-73-61 1C c 23	N73-14429* # N77-17161* #	US-PATENT-CLASS-73-88 5
US-PATENT-CLASS-73-40 5	c 14	N71-10779* #	US-PATENT-CLASS-73-61 R c 35	N78-27384* #	US-PATENT-CLASS-73-88 5 c 38 N76-28563* #
US-PATENT-CLASS-73-40 7	c 15	N71-24910°	US-PATENT-CLASS-73-61 . c 14	N71-26199*	US-PATENT-CLASS-73-88A . c 32 N73-20740* #
US-PATENT-CLASS-73-40 7	c 14	N71-28992°	US-PATENT-CLASS-73-626 c 52	N79-26771* #	US-PATENT-CLASS-73-88F . c 39 N78-15512* #

US-PATENT-CLASS-73-88R	. с 35	N74-13129* #	US-PATENT-CLASS-75-124	c 26	N78-18182* #	US-PATENT-CLASS-83-152	c 76	N80-18951*#
US-PATENT-CLASS-73-88R	c 35	N77-22449* #	US-PATENT-CLASS-75-124	c 26	N80-32484* #	US-PATENT-CLASS-83-451	c 37	N77-14478* #
US-PATENT-CLASS-73-88R	c 39	N77-28511° #	US-PATENT-CLASS-75-126D	c 26	N78-18182* #	US-PATENT-CLASS-83-452	c 39	N74-13131*#
US-PATENT-CLASS-73-88	c 32	N71-17645*	US-PATENT-CLASS-75-126F US-PATENT-CLASS-75-128G	. c 26 c 26	N78-18182* # N78-18182* #	US-PATENT-CLASS-83-467R	c 37	N77-14478* #
US-PATENT-CLASS-73-90	c 32 c 32	N70-42003* # N71-25360*	US-PATENT-CLASS-75-128T	c 26	N78-18182* #	US-PATENT-CLASS-83-467 US-PATENT-CLASS-83-522	c 15 c 15	N71-22798* N72-27485*#
US-PATENT-CLASS-73-90 US-PATENT-CLASS-73-90	c 14	N73-20476* #	US-PATENT-CLASS-75-134D	c 76	N79-16678* #	US-PATENT-CLASS-83-562	¢ 15	N72-27485* #
US-PATENT-CLASS-73-91	c 14	N73-20476* #	US-PATENT-CLASS-75-135	c 18	N73-32437* #	US-PATENT-CLASS-83-563	c 15	N72-27485° #
US-PATENT-CLASS-73-91	c 32	N73-26910* #	US-PATENT-CLASS-75-135	c 24	N77-27187* #	US-PATENT-CLASS-83-588	c 15	N72-27485* #
US-PATENT-CLASS-73-91	c 09	N74-19528* #	US-PATENT-CLASS-75-135 . US-PATENT-CLASS-75-138 .	. c 26 . c 26	N80-23419* # N80-23419* #	US-PATENT-CLASS-83-602	c 39	N74-13131* #
US-PATENT-CLASS-73-91 US-PATENT-CLASS-73-94	c 39	N78-10493* # N73-32323* #	US-PATENT-CLASS-75-139	c 24	N77-27187* #	US-PATENT-CLASS-83-820 US-PATENT-CLASS-83-870	c 37 c 76	N80-29703* # N80-18951* #
US-PATENT-CLASS-73-94	c 14 c 15	N71-24834*	US-PATENT-CLASS-75-142	c 17	N71-20743*	US-PATENT-CLASS-83-8	c 15	N72-27485* #
US-PATENT-CLASS-73-95	c 14	N72-11364*	US-PATENT-CLASS-75-170	c 17	N71-15644* #	US-PATENT-CLASS-83-917	c 39	N74-13131* #
US-PATENT-CLASS-73-95	c 35	N76-18400* #	US-PATENT-CLASS-75-170	c 17	N71-16025* #	US-PATENT-CLASS-85-1	c 15	N72-22488* #
US-PATENT-CLASS-73-95	c 35	N77-22450* #	US-PATENT-CLASS-75-170 US-PATENT-CLASS-75-170	c 17 c 17	N71-23248* N72-22535* #	US-PATENT-CLASS-85-33 US-PATENT-CLASS-85-33	c 15	N71-15922*
US-PATENT-CLASS-73-95 US-PATENT-CLASS-73-97	c 31 c 14	N79-11246* # N71-15600* #	US-PATENT-CLASS-75-170	c 37	N77-19458* #	US-PATENT-CLASS-65-55	c 15 c 15	N71-21489* N71-17653*
US-PATENT-CLASS-73-99	c 14	N71-10781* #	US-PATENT-CLASS-75-170	c 26	N77-20201* #	US-PATENT-CLASS-85-5B	c 15	N72-11385*
US-PATENT-CLASS-73-9	c 14	N71-22995*	US-PATENT-CLASS-75-170	c 26	N77-32279* #	US-PATENT-CLASS-85-7	c 15	N71-23254*
US-PATENT-CLASS-73-9	c 35	N76-31489* #	US-PATENT-CLASS-75-170	c 26 c 26	N77-32280* # N78-18183* #	US-PATENT-CLASS-859R	c 27	N81-15104* #
US-PATENT-CLASS-74-100R	c 37	N78-31426° # N71-24045°	US-PATENT-CLASS-75-170 US-PATENT-CLASS-75-171	c 17	N70-33283*	US-PATENT-CLASS-86-1R US-PATENT-CLASS-86-1R	c 28 c 20	N77-10213* # N77-17143* #
US-PATENT-CLASS-74-100 US-PATENT-CLASS-74-105	c 15 c 09	N72-22195* #	US-PATENT-CLASS-75-171	c 17	N70-36616* #	US-PATENT-CLASS-86-1	c 28	N71-26779*
US-PATENT-CLASS-74-110	c 44	N83-14693* #	US-PATENT-CLASS-75-171	c 17	N71-16026*	US-PATENT-CLASS-86-20 2	c 28	N71-26779*
US-PATENT-CLASS-74-126	c 15	N71-21529*	US-PATENT-CLASS-75-171	c 17	N73-32415* #	US-PATENT-CLASS-86-20R	c 20	N77-17143" #
US-PATENT-CLASS-74-18 1	¢ 37	N82-24493* #	US-PATENT-CLASS-75-172 US-PATENT-CLASS-75-173	c 17 c 26	N71-23365* N75-27126* #	US-PATENT-CLASS-88-14	c 14	N70-34298* #
US-PATENT-CLASS-74-18 2	c 11 c 37	N71-27036* N82-24493* #	US-PATENT-CLASS-75-173	c 26	N75-27127* #	US-PATENT-CLASS-88-14 US-PATENT-CLASS-88-14	c 14 c 14	N70-40003* # N70-41946* #
US-PATENT-CLASS-74-18 2 US-PATENT-CLASS-74-217R	c 37	N74-23070* #	US-PATENT-CLASS-75-178R	c 04	N76-20114* #	US-PATENT-CLASS-88-14	c 14	N70-41955* #
US-PATENT-CLASS-74-2	c 15	N71-24600*	US-PATENT-CLASS-75-178R	c 26	N80-23419* #	US-PATENT-CLASS-88-14	c 09	N71-22999*
US-PATENT-CLASS-74-2	c 31	N73-14855* #	US-PATENT-CLASS-75-20F	c 15	N72-11387*	US-PATENT-CLASS-88-16	c 14	N70-33254*
US-PATENT-CLASS-74-384	c 37	N76-15457* #	US-PATENT-CLASS-75-200	c 26 c 37	N74-10521* # N74-13179* #	US-PATENT-CLASS-88-1	c 21	N70-35427* #
US-PATENT-CLASS-74-385	c 07	N78-17056* #	US-PATENT-CLASS-75-200 US-PATENT-CLASS-75-200	c 24	N75-13032* #	US-PATENT-CLASS-88-1 US-PATENT-CLASS-88-24	c 21 c 23	N71-22880* N71-21882*
US-PATENT-CLASS-74-409 US-PATENT-CLASS-74-417	c 15 c 07	N71-21744* N78-17056* #	US-PATENT-CLASS-75-200	c 37	N75-26371* #	US-PATENT-CLASS-89-1 5G	c 08	N82-32373* #
US-PATENT-CLASS-74-417	c 37	N81-14318* #	US-PATENT-CLASS-75-200	c 24	N80-33482* #	US-PATENT-CLASS-89-1 5	c 31	N71-15675*
US-PATENT-CLASS-74-417	c 37	N81-17432* #	US-PATENT-CLASS-75-202	c 17	N71-15468*	US-PATENT-CLASS-89-1 5	c 15	N71-24600*
US-PATENT-CLASS-74-424 8VA	c 37	N75-15050* #	US-PATENT-CLASS-75-203	c 27 c 18	N79-14213* # N71-22894*	US-PATENT-CLASS-89-1 7	c 11	N70-38202* #
US-PATENT-CLASS-74-424 8	c 15	N71-26635* N80-32716* #	US-PATENT-CLASS-75-204 US-PATENT-CLASS-75-205	c 27	N79-14213* #	US-PATENT-CLASS-89-1 7 US-PATENT-CLASS-89-1 7	c 30 c 03	N70-40353* # N71-12258* #
US-PATENT-CLASS-74-425 US-PATENT-CLASS-74-436	c 37 c 37	N75-13266* #	US-PATENT-CLASS-75-206	c 15	N72-25448* #	US-PATENT-CLASS-89-1 7	ç 03	N71-12259* #
US-PATENT-CLASS-74-468	c 15	N71-24984*	US-PATENT-CLASS-75-206	c 27	N79-14213* #	US-PATENT-CLASS-89-1 801	c 20	N76-22296* #
US-PATENT-CLASS-74-469	c 15	N72-21463* #	US-PATENT-CLASS-75-208R	c 37	N75-26371* #	US-PATENT-CLASS-89-1 806	c 15	N71-24043*
US-PATENT-CLASS-74-469	c 15	N72-28495* #	US-PATENT-CLASS-75-208	c 18	N72-25539* #	US-PATENT-CLASS-89-1 811	c 15	N72-17455* #
US-PATENT-CLASS-74-471XY	¢ 54	N75-27760* # N70-41581* #	US-PATENT-CLASS-75-211 US-PATENT-CLASS-75-212	c 18 c 37	N72-25539* # N75-26371* #	US-PATENT-CLASS-89-1B US-PATENT-CLASS-89-1	c 01 c 03	N83-35992* # N70-34667* #
US-PATENT-CLASS-74-471 US-PATENT-CLASS-74-471	c 05 c 03	N70-41361 # N70-42073* #	US-PATENT-CLASS-75-212	c 27	N79-14213* #	US-PATENT-CLASS-89-1	c 15	N71-16078*
US-PATENT-CLASS-74-471	c 15	N71-20740*	US-PATENT-CLASS-75-213	c 15	N72-25448* #	US-PATENT-CLASS-89-8	c 11	N71-18578*
US-PATENT-CLASS-74-479	c 08	N82-24205* #	US-PATENT-CLASS-75-213	c 37	N74-13179* #	US-PATENT-CLASS-89-8	c 11	N73-32152* #
US-PATENT-CLASS-74-480R	c 05	N75-12930* #	US-PATENT-CLASS-75-214 US-PATENT-CLASS-75-214	c 37 c 37	N74-13179* # N75-26371* #	US-PATENT-CLASS-89-8 US-PATENT-CLASS-89-8	c 75 c 75	N76-14931* # N76-17951* #
US-PATENT-CLASS-74-480R US-PATENT-CLASS-74-5 12	c 08 c 31	N82-24205* # N71-26537*	US-PATENT-CLASS-75-222	c 28	N70-38197* #	US-PATENT-CLASS-69-8	c 09	N79-21084* #
US-PATENT-CLASS-74-5 22	c 21	N73-13644* #	US-PATENT-CLASS-75-222	c 37	N75-26371* #	US-PATENT-CLASS-9-11A	c 02	N73-26006* #
US-PATENT-CLASS-74-5 34	c 04	N76-26175* #	US-PATENT-CLASS-75-222	c 24	N80-33482* #	US-PATENT-CLASS-9-11A	c 54	N74-14845* #
US-PATENT-CLASS-74-5 34	c 06	N83-33882* #	US-PATENT-CLASS-75-225	c 34	N76-27515* #	US-PATENT-CLASS-9-11	c 05	N70-34857* #
US-PATENT-CLASS-74-5 47 US-PATENT-CLASS-74-5 5	c 21	N71-23289* N74-28097* #	US-PATENT-CLASS-75-226 US-PATENT-CLASS-75-226	c 18 c 26	N72-25539* # N74-10521* #	US-PATENT-CLASS-9-2A US-PATENT-CLASS-9-312	c 02 c 05	N73-26006* # N71-22748*
US-PATENT-CLASS-74-5 6	c 35 c 35	N74-25097 # N74-15094* #	US-PATENT-CLASS-75-226	c 37	N74-13179* #	US-PATENT-CLASS-9-316	c 05	N70-36493* #
US-PATENT-CLASS-74-5 7	c 35	N74-18323* #	US-PATENT-CLASS-75-226	c 27	N79-14213* #	US-PATENT-CLASS-9-3	c 02	N73-26006* #
US-PATENT-CLASS-74-5 7	c 15	N76-14158* #	US-PATENT-CLASS-75-229	c 27	N78-17206* #	US-PATENT-CLASS-9-8	c 03	N70-36778* #
US-PATENT-CLASS-74-5F	c 15	N73-12488* #	US-PATENT-CLASS-75-239 US-PATENT-CLASS-75-241	c 27 c 27	N78-17206* # N78-17206* #	US-PATENT-CLASS-9-9	c 15	N71-24600*
US-PATENT-CLASS-74-501R US-PATENT-CLASS-74-515E	c 15 c 54	N72-22485* # N78-17676* #	US-PATENT-CLASS-75-241	¢ 28	N81-15119* #	US-PATENT-CLASS-90-11 US-PATENT-CLASS-90-12 5	c 15 c 37	N71-33518* N74-25968* #
US-PATENT-CLASS-74-519	c 03	N70-41954* #	US-PATENT-CLASS-75-63	c 15	N71-27184*	US-PATENT-CLASS-90-12	c 15	N71-22799*
US-PATENT-CLASS-74-519	c 05	N81-19087* #	US-PATENT-CLASS-75-65R	c 24	N77-27187* #	US-PATENT-CLASS-91-186	c 05	N73-32014* #
US-PATENT-CLASS-74-572	c 07	N78-33101* #	US-PATENT-CLASS-75-66	c 17	N71-26773*	US-PATENT-CLASS-91-325	c 37	N81-32510* #
US-PATENT-CLASS-74-572	c 37	N79-10422* #	US-PATENT-CLASS-75-66 US-PATENT-CLASS-75-66	c 06 c 17	N73-13129* # N73-28573* #	US-PATENT-CLASS-91-341R US-PATENT-CLASS-91-361	c 37 c 15	N81-32510* # N71-27754*
US-PATENT-CLASS-74-572 US-PATENT-CLASS-74-572	c 44 c 24	N79-14527* # N81-29163* #	US-PATENT-CLASS-77 5AQ	c 27	N81-15104* #	US-PATENT-CLASS-91-361A	c 15	N73-13466* #
US-PATENT-CLASS-74-586	c 37	N79-14382* #	US-PATENT-CLASS-77 5CH	c 27	N81-15104* #	US-PATENT-CLASS-91-390	c 15	N71-27147*
US-PATENT-CLASS-74-594 6	c 37	N74-18127* #	US-PATENT-CLASS-78-1	c 15	N70-33330*	US-PATENT-CLASS-91-390	c 15	N71-27754*
US-PATENT-CLASS-74-594 7	c 37	N74-18127* #	US-PATENT-CLASS-788-704 US-PATENT-CLASS-8-DIG 12	c 36 c 27	N79-18307* # N80-26446* #	US-PATENT-CLASS-91-410	c 37	N81-32510* #
US-PATENT-CLASS-74-63 US-PATENT-CLASS-74-661	c 15 c 37	N71-17692* N80-32716* #	US-PATENT-CLASS-8-DIG 12	c 27	N80-26446* #	US-PATENT-CLASS-91-448 US-PATENT-CLASS-91-448	c 15 c 15	N71-27754* N73-13466*#
US-PATENT-CLASS-74-665B	c 37	N76-15457* #	US-PATENT-CLASS-8-115 5	c 27	N80-26446* #	US-PATENT-CLASS-91-461	c 15	N71-27147*
US-PATENT-CLASS-74-665C	c 37	N80-32716* #	US-PATENT-CLASS-8-150	c 09	N82-29330* #	US-PATENT-CLASS-92-130R	c 37	N81-33483* #
US-PATENT-CLASS-74-674	c 37	N79-20377* #	US-PATENT-CLASS-8-3	c 51	N77-27677* #	US-PATENT-CLASS-92-37	c 37	N82-24493* #
US-PATENT-CLASS-74-675	c 37	N74-27901* #	US-PATENT-CLASS-8-94 11 US-PATENT-CLASS-8-94 12	c 51 c 18	N77-27677* # N71-15545*	US-PATENT-CLASS-92-49 US-PATENT-CLASS-92-94	c 14 c 32	N73-13418* # N70-41370* #
US-PATENT-CLASS-74-705 US-PATENT-CLASS-74-710	c 37 c 37	N79-20377* # N74-27901* #	US-PATENT-CLASS-81-119	¢ 37	N79-14383* #	US-PATENT-CLASS-92-94	c 15	N70-3180*
US-PATENT-CLASS-74-710	c 37	N79-20377* #	US-PATENT-CLASS-81-180B	c 37	N79-14383* #	US-PATENT-CLASS-94 9N	c 27	N81-15104* #
US-PATENT-CLASS-74-800	c 37	N78-17385* #	US-PATENT-CLASS-81-3R	c 15	N71-29133*	US-PATENT-CLASS-95-1 1	c 14	N72-18411* #
US-PATENT-CLASS-74-81	c 37	N78-16369* #	US-PATENT-CLASS-81-55	c 37	N83-36482* #	US-PATENT-CLASS-95-1 1	c 14	N73-26431* #
US-PATENT-CLASS-74-820	c 37 c 37	N75-13266* # N78-16369* #	US-PATENT-CLASS-81-56 US-PATENT-CLASS-81-57 31	c 37 c 37	N76-20480* # N76-20480* #	US-PATENT-CLASS-95-11 5R US-PATENT-CLASS-95-11 5	c 14 c 14	N73-19419* # N73-32319* #
US-PATENT-CLASS-74-83 US-PATENT-CLASS-74-89 15	c 15	N71-26635*	US-PATENT-CLASS-81-57 38	c 15	N73-30457* #	US-PATENT-CLASS-95-113	c 14	N73-19419* #
US-PATENT-CLASS-74-89 15	c 15	N72-21462* #	US-PATENT-CLASS-81-57 38	c 37	N83-36482* #	US-PATENT-CLASS-95-11	c 14	N71-18465*
US-PATENT-CLASS-74-89 18	c 15	N71-23809*	US-PATENT-CLASS-81-63 1	c 15	N71-17805*	US-PATENT-CLASS-95-11	c 16	N71-33410*
US-PATENT-CLASS-74-89	c 37	N81-33483* #	US-PATENT-CLASS-81-9 5R US-PATENT-CLASS-81-908	c 37	N79-10419* # N79-14383* #	US-PATENT-CLASS-95-11	c 14	N73-32319* #
US-PATENT-CLASS-74-96 US-PATENT-CLASS-75-5B	c 37 c 17	N77-22482* # N72-22530* #	US-PATENT-CLASS-81-908 US-PATENT-CLASS-82-1 2	c 37 c 37	N79-14383* # N81-14319* #	US-PATENT-CLASS-95-12 5 US-PATENT-CLASS-95-12 5	c 31 c 14	N72-25842* # N73-14427* #
US-PATENT-CLASS-75- 5B US-PATENT-CLASS-75-DIG 1	c 18	N72-25539* #	US-PATENT-CLASS-82-1C	c 37	N81-14319* #	US-PATENT-CLASS-95-12	c 14	N73-33361* #
US-PATENT-CLASS-75-DIG 1	c 37	N75-26371* #	US-PATENT-CLASS-82-14	c 15	N71-22722*	US-PATENT-CLASS-95-18	c 14	N72-20380* #
US-PATENT-CLASS-75-0 5BB	c 15	N72-25448* #	US-PATENT-CLASS-82-24R	c 14	N72-16283* #	US-PATENT-CLASS-95-42	c 14	N73-32322* #
US-PATENT-CLASS-75-122 7	c 37	N77-19458* #	US-PATENT-CLASS-82-36R	c 37	N81-14319* #	US-PATENT-CLASS-95-44	c 14	N71-26474*

US-PATENT-CLASS-95-53EA c 33	N74-20861* #	US-PATENT-3,104,079 c 31	N70-37986° #	US-PATENT-3,180,587 c 21	N70-36943° #
US-PATENT-CLASS-95-53 c 15	N71-21060*	US-PATENT-3,104,082 c 02	N70-38011* #	US-PATENT-3,181,821 c 31	N70-36845* #
US-PATENT-CLASS-95-58 c 14	N70-40273* #	US-PATENT-3,105,515 . c 15	N70-38603* #	US-PATENT-3,182,496 . c 11	N70-36913* #
US-PATENT-CLASS-95-59 c 14	N73-14427° #	US-PATENT-3,106,603 c 09	N70-38201* #	US-PATENT-3,183,506 c 07	N70-36911* #
US-PATENT-CLASS-95-89R c 35	N74-15831* #	US-PATENT-3,108,171 c 33	N70-34812* #	US-PATENT-3,185,023 c 14	N70-34298* #
US-PATENT-CLASS-96-27R c 35	N79-10389* #	US-PATENT-3,110,318 c 12	N70-38997* #	US-PATENT-3,187,583 c 11	N70-38675* #
US-PATENT-CLASS-96-36.2 c 06	N72-21094* #	US-PATENT-3,112,672 c 11	N70-38202* #	US-PATENT-3,188,472 c 21	N70-34297° #
US-PATENT-CLASS-96-36.2 c 15	N72-25452* #	US-PATENT-3,115,630		US-PATENT-3,188,844 c 15	N70-34249° #
US-PATENT-CLASS-96-38 3 c 35	N74-26946* #	US-PATENT-3,118,100	N70-37981" #	US-PATENT-3,189,299 c 21	N70-34295* #
US-PATENT-CLASS-96-49 c 14	N71-17574*		N71-29129*	US-PATENT-3,189,535	N70-34967* #
	N79-10389* #	US-PATENT-3,119,086	N79-33449" #	US-PATENT-3,189,726 c 33	N70-34545* #
US-PATENT-CLASS-96-60R c 35	N74-26946* #	US-PATENT-3,119,232 c 28	N70-37980° #		N75-27250* #
US-PATENT-CLASS-96-79 c 35		US-PATENT-3,120,101 c 28	N70-34860* #		N70-34502° #
US-PATENT-CLASS-96-87A . c 27	N78-14164* #	US-PATENT-3,120,361 c 31	N70-38010° #		
US-PATENT-CLASS-96-90PC . c 14	N72-22443* #	US-PATENT-3,120,738 . c 28	N70-38249" #		N70-34596* #
US-PATENT-CLASS-98-1 5 . c 44	N78-32539* #	US-PATENT-3,121,309 c 28	N70-35381* #	US-PATENT-3,190,124	N79-33450" #
US-PATENT-CLASS-98-1 c 54	N78-17679* #	US-PATENT-3,122,000 c 15	N70-38020* #	US-PATENT-3,191,316 c 31	N70-34966* #
US-PATENT-CLASS-98-39 c 31	N74-27902* #	US-PATENT-3,122,098 c 28	N70-38181* #	US-PATENT-3,191,379	N70-35534* #
US-PATENT-CLASS-99-80PS c 05	N72-33096* #	US-PATENT-3,122,885 c 28	N70-38710° #		N70-34859* #
HE DATENT DEC 000 600	N74 100071 #	US-PATENT-3,123,248 c 11	N70-38182* #	US-PATENT-3,192,730 c 06 US-PATENT-3,193,883 . c 27	N70-34946* #
US-PATENT-DES-228,688 c 05	N74-10907* #	US-PATENT-3,123,418 c 37	N79-33467° #		N70-34783* # N70-34794* #
LIC DATENT DE 20 549 0 07	N71-12389* #	US-PATENT-3,123,692 c 33	N79-33393* #	US-PATENT-3,194,060 c 14 US-PATENT-3,194,525 . c 11	N70-35383* #
US-PATENT-RE-26,548	N76-30793* #	US-PATENT-3,127,157	N70-38225* #		N70-34778* #
US-FATEINT-ME-20,921 C 32	1470-30753 #	US-PATENT-3,128,389 c 09	N70-38604* #		
US-PATENT-2,837,706 . c 15	N71-28952*	US-PATENT 3.128,845 c 15	N70-38601* #		N70-34787* # N70-35440* #
US-PATENT-2,898,889 c 02	N71-29128*	US-PATENT-3,130,940 c 33	N70-33344*		N70-34815* #
US-PATENT-2,903,307 c 15	N71-29136*	US-PATENT-3,131,040 c 37	N79-21345* #	· · · · · · · · · · · · · · · · · · ·	N70-35394* #
US-PATENT-2,926,123 c 33	N71-29151*	US-PATENT-3,132,342 c 07	N70-38200* #	US-PATENT-3,196,558 . c 14	N70-34788* #
US-PATENT-2,926,123 C 15	N70-33382*	US-PATENT-3,132,476 c 28	N70-34294* #	US-PATENT-3,196,698 c 28 US-PATENT-3,196,675 c 14	N70-34768 # N70-34818* #
US-PATENT-2,940,259 c 28	N70-33362	US-PATENT-3,132,479 c 15	N71-28951*		N70-34616 # N70-34786* #
US-PATENT-2,944,316	N71-16076*	US-PATENT-3,132,903 c 15	N70-38620* #	US-PATENT-3,196,690 c 11 US-PATENT-3,197,616 c 14	N70-34766 # N71-28958*
US-PATENT-2,945,667	N70-33376*	US-PATENT-3,134,389 c 37	N79-33468* #		N70-34743* #
US-PATENT-2,956,772 . c 33	N71-29152*	US-PATENT-3,135,089 c 28	N70-38504* #	·· · · · · · · · · · · · · · · · ·	
US-PATENT-2,950,772	N70-41946* #	US-PATENT-3,135,090 c 28	N70-38505* #		N73-28710* #
US-PATENT-2,980,002 . C 17	N70-33283*	US-PATENT-3,136,123 c 28	N70-38199* #	US-PATENT-3,199,340 c 14 US-PATENT-3,199,343 c 11	N70-34799* # N70-34844* #
	N70-33263	US-PATENT-3,138,837 . c 17	N70-38198* #		
		US-PATENT-3,139,725 . c 28	N70-38645* #	US-PATENT-3,199,931 c 15	N70-34664* #
	N70-33329*	US-PATENT-3,140,728 c 15	N70-36908° #	US-PATENT-3,200,706 c 03	N70-34667* #
US-PATENT-2,991,671	N70-33330*	US-PATENT-3,141,340	N70-38196* #	US-PATENT-3,201,560 c 33	N70-34540* #
	N70-33332*	US-PATENT-3,141,769 c 28	N70-38197* #	US-PATENT-3,201,635 c 25	N70-34661* #
US-PATENT 2,996,212 c 31	N71-17680*	US-PATENT-3,141,932 c 03	N70-38713° #	US-PATENT-3,201,980 c 14	N70-40203* #
US-PATENT-2,997,274	N71-29154*	US-PATENT-3,143,321 c 15	N70-34850°#	US-PATENT-3,202,381	N70-34176* #
US-PATENT-3,001,363 c 28	N70-33331°	US-PATENT-3,143,651 c 14	N70-40240° #	US-PATENT-3,202,398 c 28	N71-28928*
US-PATENT-3,001,395 c 14	N70-33386*	US-PATENT-3,144,219 c 31	N70-38676* #	US-PATENT-3,202,844 c 03	N70-34134* #
US-PATENT-3,001,739 c 03 US-PATENT-3,004,189 c 37	N70-33343* N75-29426* #	US-PATENT-3,144,999	N70-34856° #	US-PATENT-3,202,915 . c 14	N70-38602* #
	N70-33322*	US-PATENT-3,145,874 c 11	N71-15960*	US-PATENT-3,202,998 c 31	N70-34135* #
US-PATENT-3,004,735 c 14 US-PATENT-3,005,081 c 09	N70-33312*	US-PATENT-3,147,422 c 09	N70-38712° #	US-PATENT-3,204,447 c 14 US-PATENT-3,204,889 c 03	N70-34156* #
US-PATENT-3,005,339 c 11	N70-33312	US-PATENT-3,149,897 . c 09	N70-36494" #		N70-34157* # N70-34158* #
US-PATENT-3,008,229	N70-33267	US-PATENT-3,150,329 c 09	N70-38995* #	US-PATENT-3,205,361 c 14 US-PATENT-3,205,362 c 21	
US-PATENT-3,008,229	N70-33111 N70-33180*	US-PATENT-3,150,387 c 03	N70-36778* #		N70-35089* # N70-35408* #
		US-PATENT-3,152,344 . c 05	N70-36493* #		
US-PATENT-3,011,760 c 15 US-PATENT-3,012,400 . c 28	N70-33226* N70-33374*	US-PATENT-3,155,992 c 05	N70-34857* #		N70-35395" # N75-27040" #
	N70-33323*	US-PATENT-3,156,090 . c 28	N70-37245* #		N70-34162* #
US-PATENT-3,012,407	N70-33356*	US-PATENT-3,157,529 c 18	N70-36400* #	US-PATENT-3,208,215 . c 28 US-PATENT-3,208,272 c 14	N70-34161* #
US-PATENT-3,016,863 c 12	N70-33305*	US-PATENT-3,158,172 c 15	N70-34817* #	US-PATENT-3,208,694 C 02	N70-34160* #
US-PATENT-3,022,672 c 14	N70-34816* #	US-PATENT-3,158,336	N70-36410* #	LIC DATENT 0 000 707 0 24	N70-34159° #
US-PATENT-3,024,659	N70-34820* #	US-PATENT-3,158,764 c 03	N70-36803* #	US-PATENT-3,208,707	N70-35219* #
US-PATENT-3,028,122	N70-33286*	US-PATENT-3,159,967 . c 28	N70-36802* #	US-PATENT-3,209,361 c 09	N70-35425* #
US-PATENT-3,028,126	N70-33279*	US-PATENT-3,160,825 . c 14 US-PATENT-3,160,950 c 15	N70-35220° #	US-PATENT-3,210,927 c 28	N70-34175* #
US-PATENT-3,028,128 c 31	N70-33242*	US-PATENT-3,162,012 c 15	N70-36409* #	US-PATENT-3,211,169 c 15	N70-35087° #
US-PATENT-3,035,333 c 28	N70-41818* #	US-PATENT-3,163,935	N70-36411* # N70-36907* #	US-PATENT-3,211,414 c 15	N70-35407° #
US-PATENT-3,038,077 c 21	N70-33181*	US-PATENT-3,164,222 c 15	N70-34861* #	US-PATENT-3,212,096 c 09	N70-35382* #
US-PATENT-3,038,175 c 05	N70-33285*	US-PATENT-3,164,369 c 15	N70-36412° #	US-PATENT-3,212,259 c 28	N71-29153*
US-PATENT-3,041,587 . c 14	N70-33179*	US-PATENT-3,165,356 c 05	N70-35152* #	US-PATENT-3,212,325 c 14	
US-PATENT-3,041,924 c 14	N70-33254*				
		US-DATENT-3 166 834 0.15			N70-34705* #
US-PATENT-3,045,424 . c 28	N70-40367* #		N70-36901* #	US-PATENT-3,212,564 c 33	
US-PATENT-3,049,876		US-PATENT-3,167,426 c 17	N70-36901* # N70-36616* #		N70-34705* # N71-29052*
	N70-40367° #	US-PATENT-3,167,426 c 17 US-PATENT-3,168,827 . c 14	N70-36901° # N70-36616° # N70-36807° #	US-PATENT-3,212,564 c 33 US-PATENT-3,215,313 c 31	N70-34705* # N71-29052* N79-21225* #
US-PATENT-3,049,876	N70-40367° # N70-33284°	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02	N70-36901° # N70-36616° # N70-36807° # N70-36825° #	US-PATENT-3,212,564	N70-34705° # N71-29052° N79-21225° # N70-40124° #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33255*	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,613 C 15	N70-36901° # N70-36816° # N70-36807° # N70-36825° # N70-36947° #	US-PATENT-3,212,564 c 33 US-PATENT-3,215,313 . c 31 US-PATENT-3,215,572 c 12 US-PATENT-3,215,842 c 16	N70-34705* # N71-29052* N79-21225* # N70-40124* # N71-28963*
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33255* N70-33264*	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,613 C 15 US-PATENT-3,169,725 C 31	N70-36901° # N70-36616° # N70-36807° # N70-36825° # N70-36947° # N70-34296° #	US-PATENT-3,212,564	N70-34705* # N71-29052* N79-21225* # N70-40124* # N71-28963* N70-40125* #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33255* N70-33264* N70-33182*	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,613 C 15	N70-36901° # N70-36816° # N70-36807° # N70-36825° # N70-36947° #	US-PATENT-3,212,564	N70-34705* # N71-29052* N79-21225* # N70-40124* # N71-28963* N70-40125* # N70-40273* #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33255* N70-33264* N70-33182* N70-33278* N70-33266* N70-39899* #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,613 C 15 US-PATENT-3,169,725 C 31 US-PATENT-3,170,286 C 15	N70-36901° # N70-36616° # N70-36807° # N70-36825° # N70-36947° # N70-34296° # N70-36535° #	US-PATENT-3,212,564	N70-34705° # N71-29052° N79-21225° # N70-40124° # N71-29963' N70-40125° # N70-40273° # N70-40123° # N70-40123° # N70-40400° #
US-PATENT-3,049,876 c 28 US-PATENT-3,053,484 c 02 US-PATENT-3,057,597 c 15 US-PATENT-3,059,220 c 09 US-PATENT-3,063,291 c 11 US-PATENT-3,064,928 c 02	N70-40367* # N70-33284* N70-33255* N70-33264* N70-33182* N70-33278* N70-33266* N70-39899* # N70-34247* #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,725 C 31 US-PATENT-3,170,286 C 15 US-PATENT-3,170,280 C 28	N70-36901° # N70-36616° # N70-36807° # N70-36825° # N70-36947° # N70-36947° # N70-36535° # N70-36910° #	US-PATENT-3,212,564	N70-34705° # N71-29052° N79-21225° # N70-40124° # N71-28963° N70-40125° # N70-40273° # N70-40272° # N70-40123° #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33255* N70-33264* N70-33182* N70-33278* N70-33266* N70-39899* # N70-34247* # N70-39898* #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,613 C 15 US-PATENT-3,170,286 C 15 US-PATENT-3,170,296 C 28 US-PATENT-3,170,290 C 28 US-PATENT-3,170,295 C 27	N70-36901° # N70-36816° # N70-36807° # N70-36825° # N70-36947° # N70-34286° # N70-36535° # N70-36510° # N71-28929°	US-PATENT-3,212,564 c 33 US-PATENT-3,215,313 c 31 US-PATENT-3,215,572 c 12 US-PATENT-3,215,842 c 16 US-PATENT-3,216,007 c 08 US-PATENT-3,216,607 c 09 US-PATENT-3,218,479 c 09 US-PATENT-3,218,479 c 09 US-PATENT-3,218,550 c 14 US-PATENT-3,219,250 c 15 US-PATENT-3,219,250 c 15	N70-34705° # N71-29052° N79-21225° # N70-40124° # N71-29963' N70-40125° # N70-40273° # N70-40123° # N70-40123° # N70-40400° #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33255* N70-33264* N70-33182* N70-33276* N70-33266* N70-39899* # N70-34247* # N70-34898* # N70-34539* #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,613 C 15 US-PATENT-3,170,286 C 15 US-PATENT-3,170,296 C 28 US-PATENT-3,170,295 C 27 US-PATENT-3,170,295 C 27 US-PATENT-3,170,324 C 14	N70-36901° # N70-36816° # N70-36807° # N70-36825° # N70-36947° # N70-34296° # N70-36535° # N70-36910° # N71-28929° N70-36824° #	US-PATENT-3,212,564	N7O-34705* # N71-29052* # N7O-40124* # N7O-40124* # N7O-40125* # N7O-40125* # N7O-40272* # N7O-402024* # N7O-40400* # N7O-40204* # N71-28937* N73-28045* #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33255* N70-33264* N70-33182* N70-33278* N70-33266* N70-33899* # N70-34247* # N70-39898* # N70-34539* # N70-34539* #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,7613 C 15 US-PATENT-3,170,286 C 15 US-PATENT-3,170,286 C 25 US-PATENT-3,170,290 C 28 US-PATENT-3,170,290 C 27 US-PATENT-3,170,324 C 14 US-PATENT-3,170,471 C 32 US-PATENT-3,170,486 C 15 US-PATENT-3,170,605 C 15	N70-36901* # N70-36816* # N70-36807* # N70-36825* # N70-36947* # N70-34296* # N70-36910* # N71-28929* N70-36824* # N70-36536* #	US-PATENT-3,212,564	N70-34705* # N71-29052* # N70-40124* # N71-28963* N70-40125* # N70-40273* # N70-40272* # N70-40400* # N70-40204* # N71-28937* * N73-28045* # N70-40309* #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33255* N70-33264* N70-33182* N70-33278* N70-33266* N70-39899* # N70-34247* # N70-39898* # N70-34539* # N70-39896* #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,613 C 15 US-PATENT-3,170,286 C 15 US-PATENT-3,170,290 C 28 US-PATENT-3,170,295 C 27 US-PATENT-3,170,324 C 14 US-PATENT-3,170,471 C 32 US-PATENT-3,170,471 C 32 US-PATENT-3,170,486 C 15	N70-36901* # N70-36816* # N70-36807* # N70-36825* # N70-36925* # N70-36535* # N70-36536* # N71-28929* N70-36536* # N70-36536* # N70-36536* #	US-PATENT-3,212,564	N70-34705* # N71-29052* # N70-21225* # N70-40124* # N71-28963* # N70-40125* # N70-40273* # N70-40272* # N70-40203* # N70-40400* # N71-28937* N73-28045* # N70-40309* # N70-40309* # N70-40201* #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33255* N70-33264* N70-33182* N70-33278* N70-33266* N70-38999* # N70-34247* # N70-39898* # N70-39895* # N70-39897* # N70-39897* #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,725 C 31 US-PATENT-3,170,286 C 15 US-PATENT-3,170,295 C 27 US-PATENT-3,170,295 C 27 US-PATENT-3,170,324 C 14 US-PATENT-3,170,471 C 32 US-PATENT-3,170,471 C 32 US-PATENT-3,170,650 C 15 US-PATENT-3,170,657 C 02 US-PATENT-3,170,657 C 02	N70-36901* # N70-36816* # N70-36807* # N70-36825* # N70-36925* # N70-36910* # N71-28929* N70-36535* # N70-36536* # N70-36536* # N70-36536* # N70-34584* # N70-34858* #	US-PATENT-3,212,564	N70-34705* # N71-29052* # N71-29052* # N70-40124* # N71-28963* # N70-40125* # N70-40123* # N70-40123* # N70-40400* # N70-40204* # N70-40204* # N70-40309* # N70-40309* # N70-40309* # N70-40301* # N70-40157* #
US-PATENT-3,049,876	N70-40367" # N70-33284" N70-33255" N70-33264" N70-33182" N70-33278" N70-33266" N70-33899" # N70-38989" # N70-398997" # N70-39897" # N70-39997" # N70-39997" #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,013 C 15 US-PATENT-3,170,286 C 15 US-PATENT-3,170,286 C 15 US-PATENT-3,170,290 C 28 US-PATENT-3,170,290 C 27 US-PATENT-3,170,324 C 14 US-PATENT-3,170,324 C 14 US-PATENT-3,170,471 C 32 US-PATENT-3,170,471 C 32 US-PATENT-3,170,486 C 15 US-PATENT-3,170,695 C 15 US-PATENT-3,170,657 C 02	N70-36901* # N70-36816* # N70-36807* # N70-36897* # N70-36947* # N70-36535* # N70-36910* # N71-28929* # N70-36824* # N70-36536* # N70-36492* # N70-34858* #	US-PATENT-3,212,564	N70-34705* # N71-29052* # N71-29052* # N70-40124* # N71-28963* # N70-401273* # N70-40123* # N70-40123* # N70-40204* # N71-28937* # N70-40309* # N70-40309* # N70-4020157* # N70-40156* #
US-PATENT-3,049,876	N70-40367" # N70-33284" N70-33255" N70-33264" N70-33278" N70-33278" N70-34247" # N70-39898" # N70-34539" # N70-39896" # N70-39891" #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,013 C 15 US-PATENT-3,169,725 C 31 US-PATENT-3,170,286 C 15 US-PATENT-3,170,290 C 28 US-PATENT-3,170,290 C 27 US-PATENT-3,170,324 C 14 US-PATENT-3,170,471 C 32 US-PATENT-3,170,486 C 15 US-PATENT-3,170,657 C 02 US-PATENT-3,170,657 C 02 US-PATENT-3,170,660 C 02 US-PATENT-3,170,773 C 17 US-PATENT-3,170,773 C 17 US-PATENT-3,171,060 C 25	N70-36901* # N70-36816* # N70-36807* # N70-36825* # N70-36947* # N70-36535* # N70-36910* # N71-28929* # N70-36824* # N70-36536* # N70-36492* # N70-36492* # N70-34858* # N70-34858* # N70-34858* # N70-3328* N70-33267*	US-PATENT-3,212,564	N70-34705* # N71-29052* # N71-29052* # N70-40124* # N71-28963* # N70-40125* # N70-40272* # N70-40272* # N70-40204* # N71-28937* N73-28045* # N70-40309* # N70-40157* # N70-40157* # N70-40166* # N70-40063* #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33255* N70-33264* N70-33268* N70-33266* N70-39899* # N70-34247* # N70-39896* # N70-39896* # N70-39896* # N70-39896* # N70-39896* # N70-39915* # N70-39915* # N70-39915* # N70-38009* #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,725 C 31 US-PATENT-3,170,286 C 15 US-PATENT-3,170,290 C 28 US-PATENT-3,170,295 C 27 US-PATENT-3,170,471 C 32 US-PATENT-3,170,471 C 32 US-PATENT-3,170,471 C 32 US-PATENT-3,170,650 C 15 US-PATENT-3,170,657 C 02 US-PATENT-3,170,657 C 02 US-PATENT-3,170,773 C 17 US-PATENT-3,170,773 C 17 US-PATENT-3,170,773 C 17 US-PATENT-3,171,060 C 02 US-PATENT-3,171,060 C 02 US-PATENT-3,171,060 C 15	N70-36901* # N70-36816* # N70-36807* # N70-36825* # N70-36925* # N70-36910* # N71-28929* N70-36535* # N70-36536* # N70-36536* # N70-36536* # N70-34858* # N70-34858* # N70-34858* # N70-34858* # N70-34858* # N70-34858* # N70-33268* N70-33268* N70-33268* #	US-PATENT-3,212,564	N70-34705* # N71-29052* # N71-29052* # N70-40124* # N71-28963* # N70-40125* # N70-40123* # N70-40123* # N70-40123* # N70-40400* # N70-40204* # N70-40309* # N70-40309* # N70-40309* # N70-40156* # N70-40156* # N70-40063* # N70-40062* #
US-PATENT-3,049,876	N70-40367" # N70-33284" N70-33255" N70-33264" N70-33182" N70-33278" N70-33266" N70-33899" # N70-38998" # N70-39898" # N70-39897" # N70-39897" # N70-39897" # N70-39897" # N70-38098" #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,7613 C 15 US-PATENT-3,169,765 C 31 US-PATENT-3,170,286 C 15 US-PATENT-3,170,290 C 28 US-PATENT-3,170,295 C 27 US-PATENT-3,170,324 C 14 US-PATENT-3,170,471 C 32 US-PATENT-3,170,471 C 32 US-PATENT-3,170,486 C 15 US-PATENT-3,170,657 C 02 US-PATENT-3,170,657 C 02 US-PATENT-3,170,657 C 02 US-PATENT-3,170,773 C 17 US-PATENT-3,170,773 C 17 US-PATENT-3,171,060 C 25 US-PATENT-3,171,081 C 14 US-PATENT-3,172,097 C 08	N70-36901* # N70-36810* # N70-36807* # N70-36825* # N70-36947* # N70-36535* # N70-36535* # N70-36536* # N70-36536* # N70-36536* # N70-36492* # N70-36492* # N70-36804* # N70-33266* # N70-33268* # N70-33268* # N70-35668* #	US-PATENT-3,212,564 C 33 US-PATENT-3,215,313 C 31 US-PATENT-3,215,572 C 12 US-PATENT-3,215,642 C 16 US-PATENT-3,215,647 C 08 US-PATENT-3,216,007 C 08 US-PATENT-3,218,479 C 09 US-PATENT-3,218,479 C 09 US-PATENT-3,218,550 C 14 US-PATENT-3,219,355 C 15 US-PATENT-3,219,365 C 15 US-PATENT-3,219,365 C 15 US-PATENT-3,219,367 C 08 US-PATENT-3,219,367 C 14 US-PATENT-3,221,547 C 14 US-PATENT-3,221,549 C 14 US-PATENT-3,221,549 C 14 US-PATENT-3,221,549 C 14 US-PATENT-3,221,549 C 15 US-PATENT-3,224,001 C 07 US-PATENT-3,224,001 C 07 US-PATENT-3,224,001 C 15 US-PATENT-3,224,001 C 15	N70-34705* # N71-29052* # N71-29052* # N70-40124* # N71-28963* # N70-40125* # N70-40125* # N70-40123* # N70-40123* # N70-40123* # N70-40204* # N71-28937* # N70-40309* # N70-40309* # N70-4050* # N70-40156* # N70-40156* # N70-40062* # N70-40180* #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33255* N70-33264* N70-33278* N70-33278* N70-33266* N70-39899* # N70-34539* # N70-39896* # N70-39891* # N70-39891* # N70-39891* # N70-39891* # N70-39811* # N70-38711* # N70-38711* # N70-38711* #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,013 C 15 US-PATENT-3,169,725 C 31 US-PATENT-3,170,286 C 15 US-PATENT-3,170,286 C 15 US-PATENT-3,170,290 C 28 US-PATENT-3,170,324 C 14 US-PATENT-3,170,324 C 14 US-PATENT-3,170,471 C 32 US-PATENT-3,170,486 C 15 US-PATENT-3,170,605 C 15 US-PATENT-3,170,605 C 02 US-PATENT-3,170,605 C 02 US-PATENT-3,170,607 C 02 US-PATENT-3,171,081 C 14 US-PATENT-3,171,081 C 14 US-PATENT-3,172,097 C 08 US-PATENT-3,172,097 C 08	N70-36901* # N70-36816* # N70-36807* # N70-36825* # N70-36947* # N70-36535* # N70-36910* # N70-36824* # N70-36824* # N70-36826* # N70-36896* # N70-36898* N70-36804* # N70-36804* # N70-3288* N70-3268* N70-3268* N70-3268* N70-3268* N70-3268* N70-3268* N70-3268* N70-3268* N70-3268* N70-3265* N70-3266* N70-32	US-PATENT-3,212,564 C 33 US-PATENT-3,215,313 C 31 US-PATENT-3,215,313 C 31 US-PATENT-3,215,572 C 12 US-PATENT-3,215,642 C 16 US-PATENT-3,216,007 C 08 US-PATENT-3,217,624 C 14 US-PATENT-3,218,479 C 09 US-PATENT-3,218,647 C 09 US-PATENT-3,218,650 C 15 US-PATENT-3,219,365 C 15 US-PATENT-3,219,365 C 15 US-PATENT-3,219,397 C 08 US-PATENT-3,221,547 C 14 US-PATENT-3,221,547 C 14 US-PATENT-3,221,549 C 14 US-PATENT-3,221,549 C 15 US-PATENT-3,224,001 C 07 US-PATENT-3,224,263 C 15 US-PATENT-3,224,336 C 30	N70-34705* # N71-29052* # N71-29052* # N70-40124* # N71-28963* # N70-40125* # N70-40123* # N70-40272* # N70-40272* # N70-40204* # N70-40204* # N70-40309* # N70-40309* # N70-40309* # N70-40156* # N70-40156* # N70-40162* # N70-40162* # N70-40162* # N70-40163* # N70-40163* # N70-40163* #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33255* N70-33264* N70-33182* N70-33278* N70-33268* # N70-34247* # N70-34539* # N70-34539* # N70-39895* # N70-39895* # N70-39915* # N70-39915* # N70-3909* # N70-38711* # N70-38711* # N70-38490* #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,725 C 31 US-PATENT-3,170,286 C 15 US-PATENT-3,170,290 C 28 US-PATENT-3,170,295 C 27 US-PATENT-3,170,471 C 32 US-PATENT-3,170,471 C 32 US-PATENT-3,170,471 C 32 US-PATENT-3,170,657 C 15 US-PATENT-3,170,657 C 02 US-PATENT-3,170,657 C 08 US-PATENT-3,173,246 C 28 US-PATENT-3,173,246 C 28	N70-36901* # N70-36816* # N70-36807* # N70-36825* # N70-36925* # N70-36910* # N70-36910* # N70-36910* # N70-36536* # N70-36536* # N70-36536* # N70-36536* # N70-36536* # N70-34858* # N70-34858* # N70-34858* # N70-34858* # N70-33285* N70-33285* N70-33285* N70-332375*	US-PATENT-3,212,564	N70-34705* # N71-29052* # N71-29052* # N70-40124* # N71-28963* # N70-40125* # N70-40123* # N70-40123* # N70-40123* # N70-40400* # N70-40204* # N70-40204* # N70-40309* # N70-40309* # N70-40156* # N70-40156* # N70-40156* # N70-40180* # N70-40183* # N70-40184* #
US-PATENT-3,049,876	N70-40367" # N70-33284" N70-33255" N70-33264" N70-33182" N70-33278" N70-33266" N70-39899" # N70-34247" # N70-39896" # N70-39897" # N70-39897" # N70-398915" # N70-39891" # N70-39891" # N70-39891" # N70-39891" # N70-38490" # N70-38490" # N70-38490" # N70-38491" #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,013 C 15 US-PATENT-3,169,725 C 31 US-PATENT-3,170,286 C 15 US-PATENT-3,170,290 C 28 US-PATENT-3,170,295 C 27 US-PATENT-3,170,324 C 14 US-PATENT-3,170,324 C 14 US-PATENT-3,170,471 C 32 US-PATENT-3,170,471 C 32 US-PATENT-3,170,605 C 15 US-PATENT-3,170,605 C 02 US-PATENT-3,170,657 C 02 US-PATENT-3,170,657 C 02 US-PATENT-3,170,773 C 17 US-PATENT-3,170,773 C 17 US-PATENT-3,170,773 C 17 US-PATENT-3,170,001 C 25 US-PATENT-3,170,001 C 25 US-PATENT-3,170,001 C 25 US-PATENT-3,173,246 C 28 US-PATENT-3,173,246 C 28 US-PATENT-3,173,801 C 32	N70-36901* # N70-36810* # N70-36807* # N70-36807* # N70-36947* # N70-36535* # N70-36535* # N70-36536* # N70-36536* # N70-36492* # N70-36492* # N70-36804* # N70-34858* # N70-33286* # N70-33286* # N70-33286* # N70-33265* N70-33265* N70-333375* N79-19186* #	US-PATENT-3,212,564 C 33 US-PATENT-3,215,313 C 31 US-PATENT-3,215,572 C 12 US-PATENT-3,215,642 C 16 US-PATENT-3,215,647 C 08 US-PATENT-3,216,007 C 08 US-PATENT-3,218,479 C 09 US-PATENT-3,218,477 C 09 US-PATENT-3,218,550 C 14 US-PATENT-3,219,355 C 15 US-PATENT-3,219,355 C 15 US-PATENT-3,219,997 C 08 US-PATENT-3,221,547 C 14 US-PATENT-3,221,547 C 14 US-PATENT-3,221,549 C 14 US-PATENT-3,221,549 C 14 US-PATENT-3,224,001 C 07 US-PATENT-3,224,001 C 07 US-PATENT-3,224,003 C 15 US-PATENT-3,224,003 C 15 US-PATENT-3,224,003 C 15 US-PATENT-3,224,003 C 15 US-PATENT-3,224,003 C 30	N7O-34705* # N71-29052* # N71-29052* # N7O-40124* # N71-28963* # N7O-40125* # N7O-40125* # N7O-40123* # N7O-40123* # N7O-40123* # N7O-40123* # N7O-40123* # N7O-40123* # N7O-40150* # N7O-40353* # N7O-40353* # N7O-40353* #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33265* N70-33264* N70-33182* N70-33278* N70-33266* N70-39899* # N70-34247* # N70-39896* # N70-39897* # N70-39897* # N70-39897* # N70-39817* # N70-39817* # N70-38490* # N70-38490* # N70-38490* # N70-38418* #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,013 C 15 US-PATENT-3,169,725 C 31 US-PATENT-3,170,286 C 15 US-PATENT-3,170,286 C 15 US-PATENT-3,170,290 C 28 US-PATENT-3,170,290 C 27 US-PATENT-3,170,324 C 14 US-PATENT-3,170,324 C 14 US-PATENT-3,170,471 C 32 US-PATENT-3,170,695 C 15 US-PATENT-3,170,695 C 15 US-PATENT-3,170,695 C 02 US-PATENT-3,170,697 C 02 US-PATENT-3,170,697 C 02 US-PATENT-3,170,773 C 17 US-PATENT-3,170,773 C 17 US-PATENT-3,171,081 C 14 US-PATENT-3,171,081 C 14 US-PATENT-3,172,097 C 08 US-PATENT-3,173,251 C 28 US-PATENT-3,173,251 C 28 US-PATENT-3,173,251 C 28 US-PATENT-3,174,278 C 25	N70-36901* # N70-36816* # N70-36807* # N70-36825* # N70-36925* # N70-36910* # N70-36910* # N70-36910* # N70-36536* # N70-36536* # N70-36536* # N70-36536* # N70-36536* # N70-34858* # N70-34858* # N70-34858* # N70-34858* # N70-33285* N70-33285* N70-33285* N70-33255* N70-33275*	US-PATENT-3,212,564 C 33 US-PATENT-3,215,313 C 31 US-PATENT-3,215,572 C 12 US-PATENT-3,215,642 C 16 US-PATENT-3,216,607 C 08 US-PATENT-3,216,007 C 08 US-PATENT-3,218,479 C 09 US-PATENT-3,218,479 C 09 US-PATENT-3,218,650 C 14 US-PATENT-3,219,250 C 15 US-PATENT-3,219,365 C 15 US-PATENT-3,219,997 C 08 US-PATENT-3,221,547 C 14 US-PATENT-3,221,547 C 14 US-PATENT-3,221,547 C 14 US-PATENT-3,221,547 C 15 US-PATENT-3,221,547 C 15 US-PATENT-3,221,547 C 15 US-PATENT-3,224,001 C 07 US-PATENT-3,224,001 C 07 US-PATENT-3,224,001 C 07 US-PATENT-3,224,001 C 15 US-PATENT-3,224,308 C 30 US-PATENT-3,224,308 C 30 US-PATENT-3,224,309 C 15 US-PATENT-3,224,309 C 15 US-PATENT-3,224,492 C 15 US-PATENT-3,228,499 C 15 US-PATENT-3,228,499 C 15	N70-34705* # N71-29052* # N71-29052* # N70-40124* # N71-28963* # N70-40125* # N70-40272* # N70-40272* # N70-40272* # N70-40204* # N70-40204* # N70-40393* # N70-40398* # N70-40156* # N70-40156* # N70-40156* # N70-40156* # N70-40158* # N70-40353* # N70-40353* # N70-40353* # N70-40353* # N70-40353* # N70-40353* # N70-40354* # N70-40333* #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33255* N70-33264* N70-33278* N70-33278* N70-33266* N70-38999* # N70-34247* # N70-39898* # N70-39898* # N70-39898* # N70-39898* # N70-39896* # N70-39915* # N70-39915* # N70-39915* # N70-38418* # N70-38418* # N70-34819* # N70-34619* # N70-34609* #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,725 C 31 US-PATENT-3,170,286 C 15 US-PATENT-3,170,290 C 28 US-PATENT-3,170,295 C 27 US-PATENT-3,170,471 C 32 US-PATENT-3,170,471 C 32 US-PATENT-3,170,471 C 32 US-PATENT-3,170,657 C 02 US-PATENT-3,170,657 C 02 US-PATENT-3,170,657 C 02 US-PATENT-3,170,657 C 02 US-PATENT-3,170,773 C 17 US-PATENT-3,170,773 C 18 US-PATENT-3,171,081 C 14 US-PATENT-3,172,097 C 08 US-PATENT-3,173,246 C 28 US-PATENT-3,173,246 C 28 US-PATENT-3,173,251 C 28 US-PATENT-3,173,251 C 28 US-PATENT-3,173,251 C 28 US-PATENT-3,174,278 C 25	N70-36901* # N70-36816* # N70-36817* # N70-36825* # N70-36925* # N70-36910* # N70-36910* # N70-36910* # N70-36536* # N70-36536* # N70-36536* # N70-36536* # N70-36536* # N70-36804* # N70-3288* N70-32686* # N70-33265* N70-33265* N70-33265* N70-33265* N70-33265* N70-33265* N70-33265* N70-36946* # N70-36946* # N70-36946* # N70-36946* # N70-36946* #	US-PATENT-3,212,564 C 33 US-PATENT-3,215,313 C 31 US-PATENT-3,215,572 C 12 US-PATENT-3,215,642 C 16 US-PATENT-3,216,607 C 08 US-PATENT-3,216,007 C 08 US-PATENT-3,218,479 C 09 US-PATENT-3,218,479 C 09 US-PATENT-3,218,550 C 14 US-PATENT-3,219,250 C 15 US-PATENT-3,219,957 C 08 US-PATENT-3,219,997 C 08 US-PATENT-3,221,549 C 14 US-PATENT-3,221,547 C 14 US-PATENT-3,221,549 C 14 US-PATENT-3,223,374 C 15 US-PATENT-3,224,473 C 15 US-PATENT-3,224,437 C 09 US-PATENT-3,224,392 C 15 US-PATENT-3,228,492 C 15 US-PATENT-3,228,492 C 15 US-PATENT-3,228,558 C 14	N70-34705* # N71-29052* # N71-29052* # N70-40124* # N71-28963* # N70-40125* # N70-40125* # N70-40123* # N70-40123* # N70-40204* # N70-40204* # N70-40309* # N70-40309* # N70-40305* # N70-40305* # N70-40353* # N70-40353* # N70-40353* # N70-40354* # N70-40335* # N70-40238* # N70-40238* #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33265* N70-33264* N70-33182* N70-33278* N70-33266* N70-39899* # N70-34247* # N70-39898* # N70-39897* # N70-39897* # N70-39897* # N70-39891* # N70-39891* # N70-38490* # N70-38490* # N70-38490* # N70-34178* # N70-34178* # N70-34178* # N70-347979* #	US-PATENT-3,167,426 c 17 US-PATENT-3,168,827 c 14 US-PATENT-3,169,001 c 02 US-PATENT-3,169,013 c 15 US-PATENT-3,169,725 c 31 US-PATENT-3,170,286 c 15 US-PATENT-3,170,280 c 28 US-PATENT-3,170,290 c 28 US-PATENT-3,170,324 c 14 US-PATENT-3,170,324 c 14 US-PATENT-3,170,471 c 32 US-PATENT-3,170,471 c 32 US-PATENT-3,170,605 c 15 US-PATENT-3,170,605 c 02 US-PATENT-3,170,657 c 02 US-PATENT-3,170,657 c 02 US-PATENT-3,170,773 c 17 US-PATENT-3,170,773 c 17 US-PATENT-3,171,060 c 25 US-PATENT-3,171,060 c 25 US-PATENT-3,171,060 c 25 US-PATENT-3,173,246 c 28 US-PATENT-3,173,246 c 28 US-PATENT-3,173,251 c 28 US-PATENT-3,173,801 c 32 US-PATENT-3,174,278 c 25 US-PATENT-3,174,279 c 28 US-PATENT-3,174,279 c 28	N70-36901* # N70-36810* # N70-36807* # N70-36807* # N70-36825* # N70-36910* # N70-36535* # N70-36535* # N70-36536* # N70-36536* # N70-36804* # N70-34858* # N70-34858* # N70-33285* # N70-33285* # N70-33285* N70-33275* N70-35666* # N70-36804* # N70-36806* # N70-36806* # N70-36806* # N70-36906* # N70-36806* #	US-PATENT-3,212,564 US-PATENT-3,215,313 US-PATENT-3,215,572 US-PATENT-3,215,572 US-PATENT-3,215,642 US-PATENT-3,216,007 US-PATENT-3,216,007 US-PATENT-3,218,479 US-PATENT-3,218,477 US-PATENT-3,218,477 US-PATENT-3,219,365 US-PATENT-3,219,365 US-PATENT-3,219,365 US-PATENT-3,221,9,365 US-PATENT-3,221,547 US-PATENT-3,221,547 US-PATENT-3,221,549 US-PATENT-3,221,549 US-PATENT-3,224,037 US-PATENT-3,224,092 US-PATENT-3,228,558 US-PATENT-3,228,092 US-PATENT-3,229,099 US-PATENT-3,229,099	N70-34705* # N71-29052* # N71-29052* # N70-40124* # N71-28963* # N70-40125* # N70-40125* # N70-40123* # N70-40123* # N70-40204* # N70-40204* # N70-40309* # N70-40309* # N70-40156* # N70-40156* # N70-40156* # N70-40156* # N70-40353* # N70-40334* # N70-40338* # N70-40238* # N70-40238* # N70-40239* #
US-PATENT-3,049,876	N70-40367" # N70-33284" N70-33264" N70-33268" N70-33278" N70-33278" N70-33899" # N70-34539" # N70-34539" # N70-39891" # N70-39895" # N70-39897" # N70-39897" # N70-39871" # N70-38490" # N70-38491" # N70-38490" # N70-38490" # N70-38499" # N70-34178" # N70-35409" # N70-35409" # N70-37924" #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,013 C 15 US-PATENT-3,169,725 C 31 US-PATENT-3,170,286 C 15 US-PATENT-3,170,286 C 15 US-PATENT-3,170,290 C 28 US-PATENT-3,170,290 C 27 US-PATENT-3,170,324 C 14 US-PATENT-3,170,324 C 14 US-PATENT-3,170,471 C 32 US-PATENT-3,170,695 C 15 US-PATENT-3,170,695 C 15 US-PATENT-3,170,695 C 02 US-PATENT-3,170,697 C 02 US-PATENT-3,170,697 C 02 US-PATENT-3,170,697 C 08 US-PATENT-3,170,697 C 08 US-PATENT-3,170,697 C 08 US-PATENT-3,171,081 C 14 US-PATENT-3,172,097 C 08 US-PATENT-3,173,251 C 28 US-PATENT-3,173,251 C 28 US-PATENT-3,174,279 C 25 US-PATENT-3,174,279 C 26	N70-36901* # N70-36816* # N70-36807* # N70-36807* # N70-368947* # N70-36535* # N70-36535* # N70-36510* # N71-28920* # N70-36824* # N70-36536* # N70-36492* # N70-36492* # N70-34858* # N70-34858* # N70-32680* # N70-32680* # N70-33268* N70-33265* N70-33265* N70-333775* N70-36806* # N70-36806* # N70-36806* # N70-36806* # N70-36805* # N70-36805* # N70-368654* #	US-PATENT-3,212,564 C 33 US-PATENT-3,215,313 C 31 US-PATENT-3,215,572 C 12 US-PATENT-3,215,642 C 16 US-PATENT-3,216,607 C 08 US-PATENT-3,216,007 C 08 US-PATENT-3,218,479 C 09 US-PATENT-3,218,477 C 09 US-PATENT-3,218,557 C 15 US-PATENT-3,218,550 C 14 US-PATENT-3,219,365 C 15 US-PATENT-3,219,365 C 15 US-PATENT-3,219,997 C 08 US-PATENT-3,221,547 C 14 US-PATENT-3,221,547 C 14 US-PATENT-3,221,547 C 14 US-PATENT-3,221,547 C 15 US-PATENT-3,221,547 C 15 US-PATENT-3,221,549 C 15 US-PATENT-3,221,549 C 15 US-PATENT-3,224,001 C 07 US-PATENT-3,224,001 C 15 US-PATENT-3,224,306 C 30 US-PATENT-3,224,306 C 30 US-PATENT-3,224,307 C 09 US-PATENT-3,224,309 C 15 US-PATENT-3,229,009 C 14 US-PATENT-3,229,009 C 14 US-PATENT-3,229,102 C 14 US-PATENT-3,229,102 C 14 US-PATENT-3,229,102 C 14	N70-34705* # N71-29052* # N71-29052* # N70-40124* # N71-28963* # N70-40125* # N70-40272* # N70-40272* # N70-40272* # N70-40204* # N70-40204* # N70-40309* # N70-40309* # N70-40156* # N70-4
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33255* N70-33264* N70-33278* N70-33278* N70-33266* N70-39895* # N70-34247* # N70-39896* # N70-39895* # N70-39896* # N70-38711* # N70-348191* # N70-348198* # N70-348198* # N70-37998* # N70-37998* # N70-37998* # N70-37998* # N70-37925* #	US-PATENT-3,167,426 C 17 US-PATENT-3,168,827 C 14 US-PATENT-3,168,827 C 14 US-PATENT-3,169,001 C 02 US-PATENT-3,169,725 C 31 US-PATENT-3,170,286 C 15 US-PATENT-3,170,290 C 28 US-PATENT-3,170,295 C 27 US-PATENT-3,170,471 C 32 US-PATENT-3,170,471 C 32 US-PATENT-3,170,471 C 32 US-PATENT-3,170,657 C 12 US-PATENT-3,170,657 C 02 US-PATENT-3,170,657 C 02 US-PATENT-3,170,657 C 02 US-PATENT-3,170,773 C 17 US-PATENT-3,170,773 C 17 US-PATENT-3,170,773 C 17 US-PATENT-3,170,773 C 17 US-PATENT-3,170,773 C 19 US-PATENT-3,170,773 C 19 US-PATENT-3,170,773 C 28 US-PATENT-3,172,091 C 28 US-PATENT-3,173,246 C 28 US-PATENT-3,173,251 C 28 US-PATENT-3,173,251 C 28 US-PATENT-3,174,279 C 26 US-PATENT-3,175,789 C 31 US-PATENT-3,175,789 C 31	N70-36901* # N70-36816* # N70-36807* # N70-36807* # N70-36825* # N70-36910* # N70-36910* # N70-36910* # N70-36536* # N70-36536* # N70-36536* # N70-36536* # N70-36804* # N70-3288* N70-3288* N70-32680* # N70-356804* # N70-356806* # N70-356806* # N70-36806* # N70-36806* # N70-36806* # N70-36805* # N70-36806* # N70-36805* # N70-36806* #	US-PATENT-3,212,564	N70-34705* # N71-29052* # N71-29052* # N70-40124* # N71-28963* # N70-40125* # N70-40123* # N70-40203* # N70-40203* # N70-40204* # N70-40204* # N70-40309* # N70-40309* # N70-40156* # N70-40156* # N70-40156* # N70-40333* # N70-40233* # N70-40238* # N70-40238* # N70-40238* # N70-40238* # N70-40238* # N70-40238* # N70-40239* #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33265* N70-33264* N70-33278* N70-33278* N70-33266* N70-39899* # N70-34247* # N70-39898* # N70-39897* # N70-39897* # N70-39897* # N70-39897* # N70-39897* # N70-38490* # N70-35427* # N70-35427* # N70-34178* # N70-34178* # N70-37998* # N70-37998* # N70-37998* #	US-PATENT-3,167,426 c 17 US-PATENT-3,168,827 c 14 US-PATENT-3,168,827 c 14 US-PATENT-3,169,001 c 02 US-PATENT-3,169,755 c 31 US-PATENT-3,169,755 c 31 US-PATENT-3,170,286 c 15 US-PATENT-3,170,290 c 28 US-PATENT-3,170,295 c 27 US-PATENT-3,170,324 c 14 US-PATENT-3,170,324 c 14 US-PATENT-3,170,471 c 32 US-PATENT-3,170,471 c 32 US-PATENT-3,170,605 c 15 US-PATENT-3,170,605 c 02 US-PATENT-3,170,657 c 02 US-PATENT-3,170,657 c 02 US-PATENT-3,170,657 c 02 US-PATENT-3,170,657 c 17 US-PATENT-3,170,657 c 02 US-PATENT-3,170,657 c 02 US-PATENT-3,170,657 c 02 US-PATENT-3,170,773 c 17 US-PATENT-3,170,657 c 08 US-PATENT-3,171,080 c 25 US-PATENT-3,171,080 c 25 US-PATENT-3,171,080 c 25 US-PATENT-3,173,246 c 28 US-PATENT-3,173,251 c 28 US-PATENT-3,173,251 c 28 US-PATENT-3,174,279 c 28 US-PATENT-3,174,279 c 28 US-PATENT-3,174,279 c 26 US-PATENT-3,174,279 c 26 US-PATENT-3,175,789 c 31 US-PATENT-3,176,499 c 14	N70-36901* # N70-36810* # N70-36807* # N70-36807* # N70-36825* # N70-36910* # N70-36535* # N70-36535* # N70-36536* # N70-36536* # N70-36804* # N70-34858* # N70-36804* # N70-36804* # N70-33285* N70-33285* N70-33285* N70-33265* # N70-36806* # N70-36805* # N70-36805* # N70-36805* # N70-36805* # N70-36808* #	US-PATENT-3,212,564 US-PATENT-3,215,313 US-PATENT-3,215,572 US-PATENT-3,215,572 US-PATENT-3,215,642 US-PATENT-3,216,007 US-PATENT-3,216,007 US-PATENT-3,218,479 US-PATENT-3,218,477 US-PATENT-3,218,477 US-PATENT-3,219,365 US-PATENT-3,219,365 US-PATENT-3,219,365 US-PATENT-3,221,9,365 US-PATENT-3,221,547 US-PATENT-3,221,547 US-PATENT-3,221,549 US-PATENT-3,221,549 US-PATENT-3,224,037 US-PATENT-3,224,037 US-PATENT-3,224,037 US-PATENT-3,224,037 US-PATENT-3,224,337 US-PATENT-3,229,139 US-PATENT-3,229,155 US-PATENT-3,229,102 US-PATENT-3,229,155 US-PATENT-3,229,155 US-PATENT-3,229,155 US-PATENT-3,229,155 US-PATENT-3,229,155	N7O-34705* # N71-29052* # N71-29052* # N7O-40124* # N71-28963* # N7O-40125* # N7O-40272* # N7O-40272* # N7O-40204* # N7O-40204* # N7O-40204* # N7O-40204* # N7O-40204* # N7O-40309* # N7O-40156* # N7O-40156* # N7O-40156* # N7O-40156* # N7O-40334* # N7O-40334* # N7O-40334* # N7O-40338* # N7O-40238* # N7O-40238* # N7O-40239* # N7O-40239* # N7O-40239* # N7O-39931* # N7O-39931* #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33265* N70-33264* N70-33278* N70-33278* N70-33266* N70-39898* # N70-34539* # N70-39898* # N70-39898* # N70-39897* # N70-398915* # N70-398915* # N70-39817* # N70-38490* # N70-38490* # N70-38490* # N70-38490* # N70-38490* # N70-38490* # N70-37928* # N70-37928* # N70-37928* # N70-37938* # N70-37938* #	US-PATENT-3,167,426 c 17 US-PATENT-3,168,827 c 14 US-PATENT-3,169,001 c 02 US-PATENT-3,169,013 c 15 US-PATENT-3,169,725 c 31 US-PATENT-3,170,286 c 15 US-PATENT-3,170,286 c 15 US-PATENT-3,170,290 c 28 US-PATENT-3,170,290 c 27 US-PATENT-3,170,324 c 14 US-PATENT-3,170,324 c 14 US-PATENT-3,170,471 c 32 US-PATENT-3,170,695 c 15 US-PATENT-3,170,695 c 02 US-PATENT-3,170,695 c 02 US-PATENT-3,170,695 c 02 US-PATENT-3,170,697 c 02 US-PATENT-3,170,773 c 17 US-PATENT-3,170,773 c 17 US-PATENT-3,171,081 c 14 US-PATENT-3,172,097 c 08 US-PATENT-3,173,251 c 28 US-PATENT-3,173,251 c 28 US-PATENT-3,173,251 c 28 US-PATENT-3,174,279 c 28 US-PATENT-3,175,292 c 14 US-PATENT-3,175,899 c 31 US-PATENT-3,175,899 c 14 US-PATENT-3,176,999 c 14	N70-36901* # N70-36816* # N70-36807* # N70-36807* # N70-368947* # N70-36535* # N70-36535* # N70-36510* # N71-2892* # N70-36536* # N70-36536* # N70-36536* # N70-36492* # N70-34858* # N70-34858* # N70-33267* N70-35666* # N70-35666* # N70-35666* # N70-36805* #	US-PATENT-3,212,564 US-PATENT-3,215,313 US-PATENT-3,215,572 US-PATENT-3,215,572 US-PATENT-3,215,642 US-PATENT-3,216,607 US-PATENT-3,216,607 US-PATENT-3,218,479 US-PATENT-3,218,477 US-PATENT-3,218,477 US-PATENT-3,218,455 US-PATENT-3,219,365 US-PATENT-3,219,365 US-PATENT-3,219,997 US-PATENT-3,221,547 US-PATENT-3,221,547 US-PATENT-3,221,547 US-PATENT-3,221,547 US-PATENT-3,221,547 US-PATENT-3,221,547 US-PATENT-3,221,549 US-PATENT-3,221,549 US-PATENT-3,224,001 US-PATENT-3,229,009 US-PATENT-3,229,009 US-PATENT-3,229,105 US-PATENT-3,229,105 US-PATENT-3,229,105 US-PATENT-3,229,105 US-PATENT-3,229,105 US-PATENT-3,229,463 US-PATENT-3,229,463 US-PATENT-3,229,463	N70-34705* # N71-29052* # N71-29052* # N70-40124* # N71-28963* # N70-40125* # N70-40272* # N70-40272* # N70-40272* # N70-40204* # N70-40204* # N70-40309* # N70-40309* # N70-40156* # N70-4033* # N70-40238* # N70-40239* # N70-40239* # N70-40239* # N70-39925* # N70-39931* #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33264* N70-33182* N70-33278* N70-33289* # N70-34247* # N70-34539* # N70-34539* # N70-39895* # N70-39895* # N70-39897* # N70-39811* # N70-38911* # N70-38490* # N70-38490* # N70-38490* # N70-34178* # N70-34178* # N70-34178* # N70-37938* #	US-PATENT-3,167,426 c 17 US-PATENT-3,168,827 c 14 US-PATENT-3,169,001 c 02 US-PATENT-3,169,013 c 15 US-PATENT-3,169,725 c 31 US-PATENT-3,170,286 c 15 US-PATENT-3,170,280 c 28 US-PATENT-3,170,290 c 28 US-PATENT-3,170,324 c 14 US-PATENT-3,170,324 c 14 US-PATENT-3,170,471 c 32 US-PATENT-3,170,471 c 32 US-PATENT-3,170,605 c 15 US-PATENT-3,170,605 c 15 US-PATENT-3,170,605 c 02 US-PATENT-3,170,660 c 02 US-PATENT-3,171,060 c 25 US-PATENT-3,171,060 c 25 US-PATENT-3,171,081 c 14 US-PATENT-3,171,081 c 14 US-PATENT-3,173,246 c 28 US-PATENT-3,173,251 c 28 US-PATENT-3,173,251 c 28 US-PATENT-3,174,278 c 25 US-PATENT-3,174,278 c 25 US-PATENT-3,174,278 c 25 US-PATENT-3,175,789 c 31 US-PATENT-3,175,789 c 31 US-PATENT-3,175,789 c 31 US-PATENT-3,176,292 c 14 US-PATENT-3,176,939 c 14 US-PATENT-3,176,939 c 33 US-PATENT-3,176,939 c 33	N70-36901* # N70-36816* # N70-36816* # N70-36825* # N70-36930* # N70-36930* # N70-36930* # N70-36930* # N70-36536* # N70-36536* # N70-36536* # N70-36536* # N70-36804* # N70-3288* N70-32267* N70-35666* # N70-35423* # N70-35423* # N70-36806* # N70-36806* # N70-36806* # N70-36806* # N70-36806* # N70-35686* # N70-35686* # N70-35686* # N70-35686* # N70-35686* # N70-35668* # N70-35668* # N70-35668* # N70-35668* # N70-35668* # N70-35668* # N70-35661* # N70-35661* # N70-35661* #	US-PATENT-3,212,564 US-PATENT-3,215,313 US-PATENT-3,215,572 US-PATENT-3,215,572 US-PATENT-3,215,642 US-PATENT-3,216,007 US-PATENT-3,216,007 US-PATENT-3,218,479 US-PATENT-3,218,479 US-PATENT-3,218,479 US-PATENT-3,219,250 US-PATENT-3,219,250 US-PATENT-3,219,250 US-PATENT-3,219,997 US-PATENT-3,219,997 US-PATENT-3,221,547 US-PATENT-3,221,547 US-PATENT-3,221,547 US-PATENT-3,223,374 US-PATENT-3,223,374 US-PATENT-3,224,473 US-PATENT-3,224,473 US-PATENT-3,224,473 US-PATENT-3,224,473 US-PATENT-3,224,377 US-PATENT-3,229,493 US-PATENT-3,229,493 US-PATENT-3,229,099 US-PATENT-3,229,099 US-PATENT-3,229,155 US-PATENT-3,229,155 US-PATENT-3,229,155 US-PATENT-3,229,163 US-PATENT-3,229,166 US-PATENT-3,229,668 US-PATENT-3,229,668 US-PATENT-3,229,668	N70-34705* # N71-29052* # N71-29052* # N70-40124* # N71-28963* # N70-40125* # N70-40125* # N70-40123* # N70-40123* # N70-40204* # N70-40204* # N70-40204* # N70-40201* # N70-40309* # N70-40305* # N70-40156* # N70-40156* # N70-40156* # N70-40353* # N70-40353* # N70-40354* # N70-40238* # N70-40238* # N70-40238* # N70-40239* # N70-40239* # N70-40239* # N70-40239* # N70-3931* # N70-3931* # N70-39331* # N70-39331* # N70-39331* # N70-39331* # N70-39331* # N70-39331* #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33265* N70-33264* N70-33278* N70-33278* N70-33298* # N70-34247* # N70-39898* # N70-34898* # N70-39898* # N70-39898* # N70-39897* # N70-39897* # N70-39897* # N70-38915* # N70-38918* # N70-38418* # N70-34178* # N70-34178* # N70-34788* # N70-37938* #	US-PATENT-3,167,426 c 17 US-PATENT-3,168,827 c 14 US-PATENT-3,168,827 c 14 US-PATENT-3,169,001 c 02 US-PATENT-3,169,755 c 31 US-PATENT-3,169,755 c 31 US-PATENT-3,170,286 c 15 US-PATENT-3,170,285 c 27 US-PATENT-3,170,290 c 28 US-PATENT-3,170,324 c 14 US-PATENT-3,170,324 c 14 US-PATENT-3,170,471 c 32 US-PATENT-3,170,471 c 32 US-PATENT-3,170,657 c 02 US-PATENT-3,170,773 c 17 US-PATENT-3,171,080 c 25 US-PATENT-3,171,081 c 14 US-PATENT-3,173,246 c 28 US-PATENT-3,173,251 c 28 US-PATENT-3,173,251 c 28 US-PATENT-3,174,279 c 28 US-PATENT-3,174,279 c 28 US-PATENT-3,174,827 c 26 US-PATENT-3,175,789 c 31 US-PATENT-3,176,499 c 14 US-PATENT-3,176,499 c 14 US-PATENT-3,176,499 c 33 US-PATENT-3,177,933 c 33 US-PATENT-3,177,933 c 33 US-PATENT-3,177,933 c 33	N70-36901* # N70-36810* # N70-36807* # N70-36807* # N70-36825* # N70-36930* # N70-36535* # N70-36535* # N70-36536* # N70-36536* # N70-36804* # N70-36804* # N70-36804* # N70-36804* # N70-36806* # N70-36806* # N70-36806* # N70-36806* # N70-36808* # N70-3681* # N70-36838* # N70-36838* #	US-PATENT-3,212,564 US-PATENT-3,215,313 US-PATENT-3,215,572 US-PATENT-3,215,572 US-PATENT-3,215,642 US-PATENT-3,216,007 US-PATENT-3,216,007 US-PATENT-3,218,479 US-PATENT-3,218,477 US-PATENT-3,218,477 US-PATENT-3,219,365 US-PATENT-3,219,365 US-PATENT-3,219,365 US-PATENT-3,219,367 US-PATENT-3,219,367 US-PATENT-3,221,547 US-PATENT-3,221,547 US-PATENT-3,221,547 US-PATENT-3,221,549 US-PATENT-3,221,549 US-PATENT-3,224,377 US-PATENT-3,224,376 US-PATENT-3,224,377 US-PATENT-3,224,377 US-PATENT-3,224,377 US-PATENT-3,224,377 US-PATENT-3,224,377 US-PATENT-3,228,558 US-PATENT-3,229,639 US-PATENT-3,229,639 US-PATENT-3,229,636	N7O-34705* # N71-29052* # N71-29052* # N7O-40124* # N71-28963* # N7O-40125* # N7O-40125* # N7O-40272* # N7O-40231* # N7O-40204* # N7O-40204* # N7O-40204* # N7O-40309* # N7O-40156* # N7O-40156* # N7O-40156* # N7O-40156* # N7O-40156* # N7O-40156* # N7O-40353* # N7O-40238* # N7O-40238* # N7O-40238* # N7O-40238* # N7O-40239* # N7O-40239* # N7O-40239* # N7O-40039* # N7O-39931* # N7O-40003* # N7O-39931* # N7O-40003* # N7O-39931* # N7O-40003* # N7O-39930* # N7O-39930* # N7O-39930* # N7O-40234* #
US-PATENT-3,049,876	N70-40367* # N70-33284* N70-33264* N70-33182* N70-33278* N70-33289* # N70-34247* # N70-34539* # N70-34539* # N70-39895* # N70-39895* # N70-39897* # N70-39811* # N70-38911* # N70-38490* # N70-38490* # N70-38490* # N70-34178* # N70-34178* # N70-34178* # N70-37938* #	US-PATENT-3,167,426 c 17 US-PATENT-3,168,827 c 14 US-PATENT-3,169,001 c 02 US-PATENT-3,169,013 c 15 US-PATENT-3,169,725 c 31 US-PATENT-3,170,286 c 15 US-PATENT-3,170,280 c 28 US-PATENT-3,170,290 c 28 US-PATENT-3,170,324 c 14 US-PATENT-3,170,324 c 14 US-PATENT-3,170,471 c 32 US-PATENT-3,170,471 c 32 US-PATENT-3,170,605 c 15 US-PATENT-3,170,605 c 15 US-PATENT-3,170,605 c 02 US-PATENT-3,170,660 c 02 US-PATENT-3,171,060 c 25 US-PATENT-3,171,060 c 25 US-PATENT-3,171,081 c 14 US-PATENT-3,171,081 c 14 US-PATENT-3,173,246 c 28 US-PATENT-3,173,251 c 28 US-PATENT-3,173,251 c 28 US-PATENT-3,174,278 c 25 US-PATENT-3,174,278 c 25 US-PATENT-3,174,278 c 25 US-PATENT-3,175,789 c 31 US-PATENT-3,175,789 c 31 US-PATENT-3,175,789 c 31 US-PATENT-3,176,292 c 14 US-PATENT-3,176,939 c 14 US-PATENT-3,176,939 c 33 US-PATENT-3,176,939 c 33	N70-36901* # N70-36816* # N70-36816* # N70-36825* # N70-36930* # N70-36930* # N70-36930* # N70-36930* # N70-36536* # N70-36536* # N70-36536* # N70-36536* # N70-36804* # N70-3288* N70-32267* N70-35666* # N70-35423* # N70-35423* # N70-36806* # N70-36806* # N70-36806* # N70-36806* # N70-36806* # N70-35686* # N70-35686* # N70-35686* # N70-35686* # N70-35686* # N70-35668* # N70-35668* # N70-35668* # N70-35668* # N70-35668* # N70-35668* # N70-35661* # N70-35661* # N70-35661* #	US-PATENT-3,212,564 US-PATENT-3,215,313 US-PATENT-3,215,572 US-PATENT-3,215,572 US-PATENT-3,215,642 US-PATENT-3,216,007 US-PATENT-3,216,007 US-PATENT-3,218,479 US-PATENT-3,218,479 US-PATENT-3,218,479 US-PATENT-3,219,250 US-PATENT-3,219,250 US-PATENT-3,219,250 US-PATENT-3,219,997 US-PATENT-3,219,997 US-PATENT-3,221,547 US-PATENT-3,221,547 US-PATENT-3,221,547 US-PATENT-3,223,374 US-PATENT-3,223,374 US-PATENT-3,224,473 US-PATENT-3,224,473 US-PATENT-3,224,473 US-PATENT-3,224,473 US-PATENT-3,224,377 US-PATENT-3,229,493 US-PATENT-3,229,493 US-PATENT-3,229,099 US-PATENT-3,229,099 US-PATENT-3,229,155 US-PATENT-3,229,155 US-PATENT-3,229,155 US-PATENT-3,229,163 US-PATENT-3,229,166 US-PATENT-3,229,668 US-PATENT-3,229,668 US-PATENT-3,229,668	N70-34705* # N71-29052* # N71-29052* # N70-40124* # N71-28963* # N70-40125* # N70-40123* # N70-40272* # N70-40123* # N70-40204* # N70-40204* # N70-40204* # N70-40309* # N70-40309* # N70-40156* # N70-40156* # N70-401533* # N70-40353* # N70-40353* # N70-40238* # N70-40238* # N70-40238* # N70-40238* # N70-40238* # N70-40239* # N70-40239* # N70-39931* # N70-40903* # N70-39931* # N70-39930* # N70-39930* #

US-PATENT-3,229,884	с 15	N70-39924* #	US-PATENT-3,281,558	c 33	N75-27249* #	US-PATENT-3,310,699	c 14	N73-32324° #
US-PATENT-3,229,905	c 04	N78-17031* #	US-PATENT-3,281,963	c 11	N71-10746* #	US-PATENT-3,310,765	. с 33	N79-21264* #
US-PATENT-3,229,930	c 30		US-PATENT-3,281,964	c 11	N71-10776* #	US-PATENT-3,310,978	c 14	N71-10616* #
US-PATENT-3,230,053	. c 26		US-PATENT-3,281,965	c 11	N71-10748° #	US-PATENT-3,310,980	c 11	N71-10604* #
US-PATENT-3,233,862	c 37	N79-33469° #	US-PATENT-3,282,035 .	. 6 11	N71-10777* #	US-PATENT-3,311,315	. с 07	N71-10609* #
US-PATENT-3,236,066	c 15		US-PATENT-3,282,091	. c 14	N71-10781* #	US-PATENT-3,311,502	c 03	N71-10608* #
US-PATENT-3,237,253	c 15		US-PATENT-3,282,532 US-PATENT-3,282,541	c 31 c 31	N71-17729* N71-24750*	US-PATENT-3,311,510 . US-PATENT-3.311,571	c 26 c 27	N71-10607* # N79-21190* #
US-PATENT-3,238,345	c 11 c 25		US-PATENT-3,282,739 .	c 03	N71-11053* #	US-PATENT-3,311,748 .	c 21	N79-21190 # N71-10678* #
US-PATENT-3,238,413 US-PATENT-3,238,715	c 28		US-PATENT-3,282,740 .	. c 03	N71-11051* #	US-PATENT-3,311,772	c 09	N71-10618* #
US-PATENT-3,238,730	c 03		US-PATENT-3,283,088 .	. c 10	N71-15909*	US-PATENT-3,311,832	. c 07	N71-10775* #
US-PATENT-3,238,774	c 14		US-PATENT-3,283,175	c 10	N71-15910°	US-PATENT-3,312,101	c 14	N71-10774* #
US-PATENT-3,238,777	c 14	N71-15598° #	US-PATENT-3,283,241	. c 14	N71-16014*	US-PATENT-3,313,204	c 28	N73-24783* #
US-PATENT-3,239,660	c 23	N71-30292*	US-PATENT-3,286,274	c 05	N71-12335* #	US-PATENT-3,316,716	c 28	N71-10780* #
US-PATENT-3,242,716	. c 14		US-PATENT-3,286,531 US-PATENT-3,286,629	c 30 c 31	N71-17788* N71-17730*	US-PATENT-3,316,752	c 14	N71-10779* #
US-PATENT-3,243,154	c 23		US-PATENT-3,286,630 .	c 31	N71-10582* #	US-PATENT-3,316,991 US-PATENT-3,317,180	c 14 c 15	N71-10773* # N71-10778* #
US-PATENT-3,243,791	c 07 . c 15		US-PATENT-3,286,882	c 27	N71-29155*	US-PATENT-3,317,341	c 18	N71-10772* #
US-PATENT-3,244,943 US-PATENT-3,249,012	. c 03		US-PATENT-3,286,953	c 21	N70-41856* #	US-PATENT-3,317,352	c 03	N71-10728* #
US-PATENT-3,249,013	c 03		US-PATENT-3,286,957	c 02	N70-41863* #	US-PATENT-3,317,641	c 15	N71-10672° #
US-PATENT-3,251,053	c 08	N71-12501* #	US-PATENT-3,287,031	c 15	N70-41808° #	US-PATENT-3,317,731	c 21	N71-10771* #
US-PATENT-3,252,100	c 10		US-PATENT-3,287,174	c 03	N70-41864* #	US-PATENT-3,317,751	c 09	N71-10673* #
US-PATENT-3,254,395	c 28		US-PATENT-3,287,496	c 14	N70-41807* #	US-PATENT-3,317,797	c 10	N71-28783*
US-PATENT-3,254,487	c 28		US-PATENT-3,287,582 US-PATENT-3,287,640	c 28 c 09	N70-41576* # N70-41655* #	US-PATENT-3,317,832	c 09	N71-10659* #
US-PATENT-3,257,780	c 15 c 02		US-PATENT-3,287,660	. c 16	N70-41578° #	US-PATENT-3,318,093 US-PATENT-3,318,096	c 15 c 28	N71-10658* # N71-28849*
US-PATENT-3,258,582 US-PATENT-3,258,687	c 14		US-PATENT-3,287,725	c 07	N70-41680* #	US-PATENT-3,318,343	c 15	N71-10809* #
US-PATENT-3,258,831	c 15		US-PATENT-3,289,205	c 07	N70-41678* #	US-PATENT-3,318,622	c 15	N71-10799* #
US-PATENT-3,258,912	c 27		US-PATENT-3,295,360	c 14	N70-41681* #	US-PATENT-3,319,175	c 09	N71-10798* #
US-PATENT-3,258,918	c 27	N71-15635*	US-PATENT-3,295,366	c 11	N70-41677* #	US-PATENT-3,319,979	c 15	N71-10782* #
US-PATENT-3,260,055	c 23		US-PATENT-3,295,377	c 14	N70-41682* #	US-PATENT-3,320,669	c 15	N70-42017* #
US-PATENT-3,260,204	c 31		US-PATENT-3,295,386 US-PATENT-3,295,512	c 05 c 03	N70-41581* # N70-41580* #	US-PATENT-3,321,034	c 15	N70-42034* #
US-PATENT-3,260,326	c 11 c 14		US-PATENT-3,295,545	c 15	N70-41646* #	US-PATENT-3,321,154 US-PATENT-3,321,157	c 31 c 02	N70-42075* # N70-42016* #
US-PATENT-3,261,210 US-PATENT-3,262,025	C 15		US-PATENT-3,295,556	c 32	N70-41579* #	US-PATENT-3,321,159	c 31	N70-42015* #
US-PATENT-3,262,186	c 15		US-PATENT-3,295,594	c 54	N82-29002* #	US-PATENT-3,321,570	c 15	N70-41960* #
US-PATENT-3,262,262	c 28		US-PATENT-3,295,684	¢ 28	N70-41447* #	US-PATENT-3,321,628	c 10	N70-41991* #
US-PATENT-3,262,351	c 15	N71-15922*	US-PATENT-3,295,699	. с 32	N70-41367* #	US-PATENT-3,321,645	c 10	N70-42032* #
US-PATENT-3,262,365	c 31		US-PATENT-3,295,782	c 14	N70-41647* #	US-PATENT-3,321,922	c 28	N70-41992* #
US-PATENT-3,262,395	c 15		US-PATENT-3,295,790	c 31	N70-41588* # N70-41589* #	US-PATENT-3,323,356	c 15	N70-41993* #
US-PATENT-3,262,518	c 05		US-PATENT-3,295,798 US-PATENT-3,295,808	c 02 c 15	N70-41310* #	US-PATENT-3,323,362 US-PATENT-3,323,370	c 14 c 05	N70-41994* # N70-42000* #
US-PATENT-3,262,655 US-PATENT-3,262,694	c 31 c 44		US-PATENT-3,296,060	c 18	N70-41583* #	US-PATENT-3,323,386	c 03	N70-42073* #
US-PATENT-3,263,016	c 33		US-PATENT-3,296,526	c 14	N70-41332* #	US-PATENT-3,323,408	c 14	N70-41955* #
US-PATENT-3,263,171	c 09		US-PATENT-3,296,531	c 07	N70-41331* #	US-PATENT-3,323,484	c 14	N70-42074* #
US-PATENT-3,263,610	c 15		US-PATENT-3,298,175	c 33	N71-29053*	US-PATENT-3,323,967	c 15	N70-42033* #
US-PATENT-3,264,135	c 15		US-PATENT-3,298,182	c 28	N70-41311* #	US-PATENT-3,324,370	c 09	N71-10677* #
US-PATENT-3,270,441	c 11		US-PATENT-3,298,221	c 14 c 32	N70-41330* # N70-41370* #	US-PATENT-3,324,388	c 14	N71-10797* #
US-PATENT-3,270,499	c 26		US-PATENT-3,298,285 US-PATENT-3,298,362	c 05	N70-41329* #	US-PATENT-3,324,423 US-PATENT-3,324,659	c 07 c 28	N71-10676* # N71-10574* #
US-PATENT-3,270,501 US-PATENT-3,270,503	c 31 c 33		US-PATENT-3,298,582	c 14	N71-28935*	US-PATENT-3,325,229	c 15	N71-10617* #
US-PATENT-3,270,504	c 31		US-PATENT-3,299,364	c 16	N71-15550°	US-PATENT-3,325,723	c 10	N71-10578* #
US-PATENT-3,270,505	c 21		US-PATENT-3,299,431	¢ 07	N71-28979*	US-PATENT-3,325,749	c 09	N71-28810*
US-PATENT-3,270,512	c 15	N71-15906*	US-PATENT-3,299,913	c 15	N71-15918*	US-PATENT-3,326,043	c 14	N71-10500* #
US-PATENT-3,270,565	c 14		US-PATENT-3,300,162	c 31	N70-41373* #	US-PATENT-3,326,407	c 15	N71-10577* #
US-PATENT-3,270,756	c 15		US-PATENT-3,300,731 US-PATENT-3,300.847	c 07 c 15	N70-41372* # N70-41371* #	US-PATENT-3,327,298	c 08	N71-21042*
US-PATENT-3,270,802	c 33		US-PATENT-3,300,949	c 05	N70-41297* #	US-PATENT-3,327,991 US-PATENT-3,328,624	c 15 c 28	N71-21234* N71-28850*
US-PATENT-3,270,835 US-PATENT-3,270,908	c 28 c 31		US-PATENT-3,300,981	c 28	N70-41275* #	US-PATENT-3,329,375	c 21	N71-21708*
US-PATENT-3,270,985	c 21		US-PATENT-3,301,046	c 14	N70-41366* #	US-PATENT-3,329,918	c 09	N71-21583*
US-PATENT-3,270,986	c 05		US-PATENT-3,301,315	c 09	N70-41717°#	US-PATENT-3,330,052	c 11	N71-21474*
US-PATENT-3,270,988	c 01		US-PATENT-3,301,507	c 31	N70-41631* #	US-PATENT-3,330,082	¢ 15	N71-21531*
US-PATENT-3,270,989	c 02		US-PATENT-3,301,511	c 02 c 15	N70-41630* # N70-41629* #	US-PATENT-3,330,510	c 31	N71-28851*
US-PATENT-3,270,990	c 28		US-PATENT-3,301,578 US-PATENT-3,302,023	¢ 14	N70-41676* #	US-PATENT-3,330,549 US-PATENT-3,331,071	c 15 c 07	N71-21530* N71-28900*
US-PATENT-3,271,140 US-PATENT-3,271,181	c 17 c 15		US-PATENT-3,302,040	c 09	N70-41675* #	US-PATENT-3,331,246	c 11	N71-20300
US-PATENT-3,271,532	c 09		US-PATENT-3,302,569	c 15	N70-41679* #	US-PATENT-3,331,255	c 15	N71-21529*
US-PATENT-3,271,558	c 15	N71-15871*	US-PATENT-3,302,633	c 05	N70-41819* #	US-PATENT-3,331,404	c 12	N71-21089*
US-PATENT-3,271,594	c 10		US-PATENT-3,302,662	c 15	N70-41811* #	US-PATENT-3,331,951	c 21	N71-21688*
US-PATENT-3,271,620	c 09		US-PATENT-3,302,960	c 15 c 14	N70-41829* # N70-41812* #	US-PATENT-3,333,152	c 25	N71-21693*
US-PATENT-3,271,637	c 26		US-PATENT-3,303,304 US-PATENT-3,304,028	c 31	N70-41812 # N70-41855* #	US-PATENT-3,333,788	c 31 c 14	N71-21881* N73-32325* #
US-PATENT-3,271,649 US-PATENT-3,273,094	c 10 c 23		US-PATENT-3,304,028	c 28	N70-41922* #	US-PATENT-3,334,225 US-PATENT-3,336,725	c 15	N71-21528*
US-PATENT-3,273,094	c 33		US-PATENT-3,304,724	c 31	N70-41948* #	US-PATENT-3,336,748	c 25	N71-21694*
US-PATENT-3,273,381	c 32		US-PATENT-3,304,729	c 31	N70-41871* #	US-PATENT-3,336,754	c 28	N71-22983*
US-PATENT-3,273,388	c 09	N71-16086*	US-PATENT-3,304,768	c 32	N70-42003* #	US-PATENT-3,337,004	c 14	N71-23092*
US-PATENT-3,273,392	c 23		US-PATENT-3,304,773	c 14	N70-41957* #	US-PATENT-3,337,279	c 05	N71-23080*
US-PATENT-3,273,399	c 12		US-PATENT-3,304,799 US-PATENT-3,304,865	c 03 c 28	N70-41954* # N70-41967* #	US-PATENT-3,337,315	c 18 c 18	N71-23088* N71-22894*
US-PATENT-3,274,304 US-PATENT-3,275,794	c 26 c 37		US-PATENT-3,304,865	¢ 27	N70-41897* #	US-PATENT-3,337,337 US-PATENT-3,337,790	c 12	N71-22894 N71-20896*
US-PATENT-3,276,251	c 1		US-PATENT-3,305,636	c 08	N70-41961* #	US-PATENT-3,337,812	c 09	N71-23097*
US-PATENT-3,276,376	c 3·		US-PATENT-3,305,801	c 10	N70-41964* #	US-PATENT-3,339,404	c 14	N71-22765*
US-PATENT-3,276,602	c 32	2 N71-17609*	US-PATENT-3,305,810	c 09	N70-41929* #	US-PATENT-3,339,863	c 14	N71-23040*
US-PATENT-3,276,679	c 15		US-PATENT-3,305,861	c 21	N70-41930* #	US-PATENT-3,340,099	c 03	N71-23006*
US-PATENT-3,276,722	c 02		US-PATENT-3,305,870 US-PATENT-3,306,134	c 07 c 37	N71-15907* N78-17385* #	US-PATENT-3,340,395	c 14 c 11	N71-23041* N71-23042*
US-PATENT-3,276,726	c 3 <sup>-</sup> c 17		US-PATENT-3,308,848	c 12	N71-16031*	US-PATENT-3,340,397 US-PATENT-3,340,430	¢ 09	N71-23042 N71-22796*
US-PATENT-3,276,865 US-PATENT-3,276,866	C 17		US-PATENT-3,309,012	c 33	N71-17610*	US-PATENT-3,340,532	c 10	N71-21473*
US-PATENT-3,276,946	c 23		US-PATENT-3,309,961	c 15	N71-16078°	US-PATENT-3,340,599	c 09	N71-23027*
US-PATENT-3,277,314	c 10	N71-16042*	US-PATENT-3,310,054	c 08	N71-15908*	US-PATENT-3,340,713	c 15	N71-22723*
US-PATENT-3,277,366	c 10		US-PATENT-3,310,138	c 12	N71-16894*	US-PATENT-3,340,732	c 02	N71-23007*
US-PATENT-3,277,373	c 07		US-PATENT-3,310,256	c 31	N71-17679*	US-PATENT-3,341,151	c 31	N71-23009*
US-PATENT-3,277,375	c 07 c 10		US-PATENT-3,310,258 US-PATENT-3,310,261	c 31 c 02	N71-17691* N71-11038* #	US-PATENT-3,341,169 US-PATENT-3,341,708	c 15 c 16	N71-23024* N71-22895*
US-PATENT-3,277,458 US-PATENT-3,277,486	C 10		US-PATENT-3,310,262	c 02	N71-11038 #	US-PATENT-3,341,778	c 07	N71-23098*
US-PATENT-3,277,466 US-PATENT-3,279,193	c 3		US-PATENT-3,310,443	c 24	N71-10560* #	US-PATENT-3,341,977	c 15	N71-22705*

LIC DATENT COACOE	. 15	N71 22707*	US-PATENT-3,373,069	. 15	N71.22052*	US-PATENT-3,402,265	c 09	N73-28084* #
US-PATENT-3,342,055	c 15 c 11	N71-22797* N71-23030*	· · · · · · · · · · · · · · · · · · ·	C 15	N71-23052*	US-PATENT-3,404,289	c 09	N71-23545*
US-PATENT-3,342,066 US-PATENT-3,342,653	c 15	N71-23030	US-PATENT-3,373,404 US-PATENT-3,373,430	c 08	N71-22749* N71-22888*	US-PATENT-3,404,348	c 32	N74-22096* #
US-PATENT-3,342,033	c 05	N71-23159*	US-PATENT-3,373,430	c 09 c 07	N71-22750*	US-PATENT-3,405,406	c 05	N71-23161*
US-PATENT-3,343,189	c 05	N71-22748*	US-PATENT-3,373,640	c 15	N71-22722*	US-PATENT-3,405,887	c 31	N71-24315*
US-PATENT-3,344,340	c 09	N71-21449*	US-PATENT-3,373,914	c 15	N71-23050*	US-PATENT-3,406,336	c 10	N71-24863*
US-PATENT-3,344,425	c 10	N71-21483°	US-PATENT-3,374,339	c 08	N71-22897*	US-PATENT-3,406,742	c 33	N71-24276*
US-PATENT-3,345,820	c 28	N71-21822*	US-PATENT-3,374,366 .	c 09	N71-23015*	US-PATENT-3,407,304	. c 14	N71-23240*
US-PATENT-3,345,822	c 27	N71-21819*	US-PATENT-3,374,830	c 33	N71-22890*	US-PATENT-3,408,816	c 28 c 14	N71-24736* N71-23227*
US-PATENT-3,345,840	c 15	N71-21536*	US-PATENT-3,375,451	c 10	N71-22986*	US-PATENT-3,408,870 US-PATENT-3,409,247	c 33	N71-28903*
US-PATENT-3,345,866	c 11 c 03	N71-21481* N71-20895*	US-PATENT-3,375,479	c 15	N71-23049* N75-29382* #	US-PATENT-3,409,252	c 15	N71-23255*
US-PATENT-3,346,419 US-PATENT-3,346,442	c 18	N71-21651*	US-PATENT-3,375,712 US-PATENT-3,375,885	c 35 c 15	N73-32362*#	US-PATENT-3,409,554	c 26	N71-23292*
US-PATENT-3,346,515	c 06	N71-20905*	US-PATENT-3,376,730	c 14	N71-22995*	US-PATENT-3,409,730	c 33	N71-24145*
US-PATENT-3,346,724	c 15	N71-21179*	US-PATENT-3,377,208	c 14	N71-23039*	US-PATENT-3,411,356	¢ 14	N71-23226*
US-PATENT-3,346,806	c 14	N71-21090*	US-PATENT-3,377,845	c 14	N71-22992°	US-PATENT-3,411,900	c 26	N75-27126* #
US-PATENT-3,346,929	c 15	N71-21076*	US-PATENT-3,378,315	c 15	N71-22997*	US-PATENT-3,412,559	c 28	N71-23293*
US-PATENT-3,347,046	c 33	N71-21507*	US-PATENT-3,378,657	c 33	N79-33392* #	US-PATENT-3,412,598	c 14 c 04	N71-23225* N71-23185*
US-PATENT-3,347,309 US-PATENT-3,347,465	c 33	N71-29046*	US-PATENT-3,378,851	c 05	N71-23096*	US-PATENT-3,412,729 US-PATENT-3,412,961	c 32	N71-23971*
US-PATENT-3,347,466	c 18 c 28	N71-21068* N71-21493*	US-PATENT-3,378,892 US-PATENT-3,379,052	c 15 c 14	N71-22994* N73-32321*#	US-PATENT-3,413,115	c 17	N71-23365*
US-PATENT-3,347,531	c 15	N71-21177*	US-PATENT-3,379,064	C 14	N71-23093*	US-PATENT-3,413,393	c 17	N71-29137*
US-PATENT-3,347,665	c 17	N71-20743*	US-PATENT-3,379,330	c 23	N71-22881*	US-PATENT-3,413,510	¢ 09	N71-23190*
US-PATENT-3,348,048	c 14	N71-21088*	US-PATENT-3,379,885	c 09	N71-22985°	US-PATENT-3,413,536	c 03	N71-24605*
US-PATENT-3,348,053	c 10	N71-20782*	US-PATENT-3,379,974	c 14	N71-22990°	US-PATENT-3,414,012	c 09	N71-23191*
US-PATENT-3,348,152	c 10	N71-20841*	US-PATENT-3,380,042	c 07	N71-23001*	US-PATENT-3,414,358	c 14 c 15	N71-23175* N71-23256*
US-PATENT-3,348,218	c 10	N71-29135*	US-PATENT-3,380,049	c 10	N71-23099*	US-PATENT-3,415,032 US-PATENT-3,415,069	c 15	N71-24044*
US-PATENT-3,349,814 US-PATENT-3,350,033	c 33 c 14	N71-20834* N71-21082*	US-PATENT-3,381,339	c 06 c 09	N71-22975* N71-22988*	US-PATENT-3,415,116	c 14	N71-23790*
US-PATENT-3,350,033	c 31	N71-21064*	US-PATENT-3,381,517 US-PATENT-3,381,527	c 15	N71-22878*	US-PATENT-3,415,126	c 21	N71-23289*
US-PATENT-3,350,643	c 07	N71-20791*	US-PATENT-3,381,569	c 21	N71-22880*	US-PATENT-3,415,156	c 15	N71-24043*
US-PATENT-3,350,671	c 09	N71-20842*	US-PATENT-3,381,778	¢ 15	N71-22877*	US-PATENT-3,415,643	c 17	N71-23248*
US-PATENT-3,350,926	c 14	N71-21091*	US-PATENT-3,382,082	c 18	N71-22998*	US-PATENT-3,416,106	c 09	N71-24808*
US-PATENT-3,352,157	c 14	N71-21072°	US-PATENT-3,382,105	c 03	N71-29044°	US-PATENT-3,416,274	c 31	N71-24035*
US-PATENT-3,352,192	c 15	N71-21489*	US-PATENT-3,382,107	c 03	N71-22974*	US-PATENT-3,416,939	c 18 c 17	N71-24183* N71-23828*
US-PATENT-3,352,774	c 37	N80-14395* #	US-PATENT-3,382,714	c 14	N71-22989*	US-PATENT-3,416,975 US-PATENT-3,416,988	c 15	N71-24164*
US-PATENT-3,353,359	c 28 c 06	N71-20942* N71-20717*	US-PATENT-3,383,461	c 07	N71-23026*	US-PATENT-3,417,247	c 14	N71-23797*
US-PATENT-3,354,098 US-PATENT-3,354,320	c 23	N71-21821*	US-PATENT-3,383,524 US-PATENT-3,383,903	c 10 c 14	N71-23029* N71-23036*	US-PATENT-3,417,266	c 09	N71-23270°
US-PATENT-3,354,462	c 14	N71-21006*	US-PATENT-3,383,922	c 14	N71-22752*	US-PATENT-3,417,298	c 10	N71-23271*
US-PATENT-3,355,861	c 18	N71-20742*	US-PATENT-3,384,016	c 31	N71-23008*	US-PATENT-3,417,316	c 14	N71-23174*
US-PATENT-3,355,948	c 14	N71-21007*	US-PATENT-3,384,075	c 05	N71-22896*	US-PATENT-3,417,321	c 09	N71-23316*
US-PATENT-3,356,320	c 05	N71-20718*	US-PATENT-3,384,111	c 15	N71-22706*	US-PATENT-3,417,332	c 07	N71-23405*
US-PATENT-3,356,549	c 15	N71-21404*	US-PATENT-3,384,324	c 33	N71-22792*	US-PATENT-3,417,399 US-PATENT-3,417,400	c 30 c 07	N71-23723* N71-28809*
US-PATENT-3,356,885	c 25 c 33	N71-20747* N79-21265* #	US-PATENT-3,384,820	c 09	N71-23021*	US-PATENT-3,419,329	c 14	N71-23268*
US-PATENT-3,356,917 US-PATENT-3,357,024	c 12	N71-20815*	US-PATENT-3,384,895 US-PATENT-3,385,036	c 07 c 15	N71-22984* N71-22721*	US-PATENT-3,419,363	c 18	N71-23710*
US-PATENT-3,357,093	c 15	N71-21078*	US-PATENT-3,386,337	c 15	N71-22799*	US-PATENT-3,419,384	c 17	N73-28573* #
US-PATENT-3,357,237	c 33	N71-21586*	US-PATENT-3,386,685	c 31	N71-22968*	US-PATENT-3,419,433	c 03	N71-23187*
US-PATENT-3,357,862	c 03	N71-20904°	US-PATENT-3,386,686	c 31	N71-22969*	US-PATENT-3,419,531	c 27	N79-21191* #
US-PATENT-3,358,264	c 09	N71-20851*	US-PATENT-3,387,149	c 14	N71-22993*	US-PATENT-3,419,537	c 06 c 09	N71-23500* N71-23548*
US-PATENT-3,359,046	c 15 c 09	N71-20739*	US-PATENT-3,387,218	c 37	N78-17386* #	US-PATENT-3,419,827 US-PATENT-3,419,964	c 14	N69-21363* #
US-PATENT-3,359,132 US-PATENT-3,359,409	c 07	N71-20705* N71-21476*	US-PATENT-3,388,258 US-PATENT-3,388,387	c 14 c 10	N71-22996* N71-23033*	US-PATENT-3,419,992	c 14	N71-23401*
US-PATENT-3,359,435	c 15	N71-21311*	US-PATENT-3,388,590	c 14	N71-23087*	US-PATENT-3,420,069 .	c 15	N69-21465* #
US-PATENT-3,359,555	c 09	N71-20864*	US-PATENT-3,389,017	c 15	N71-23022*	US-PATENT-3,420,223	c 05	N69-21925* #
US-PATENT-3,359,568	c 54	N78-17680* #	US-PATENT-3,389,260	c 14	N71-23269°	US-PATENT-3,420,225	c 05	N69-21473* #
US-PATENT-3,359,819	c 15	N71-21744°	US-PATENT-3,389,346	c 10	N71-28859°	US-PATENT-3,420,253	c 12	N69-21466* #
US-PATENT-3,359,855	c 23	N71-21882*	US-PATENT-3,389,877	c 15	N71-28936*	US-PATENT-3,420,338 US-PATENT-3,420,471	c 15 c 05	N71-26243* N69-21380* #
US-PATENT-3,360,798 US-PATENT-3,360,864	c 09 c 14	N71-20658* N71-24693*	US-PATENT-3,390,017	. c 03	N71-23336* N71-23654*	US-PATENT-3,420,704	c 15	N69-21460* #
US-PATENT-3,360,972	c 15	N71-24833*	US-PATENT-3,390,020 US-PATENT-3,390,023	c 26 c 26	N75-29236* #	US-PATENT-3,420,945	c 09	N69-21542* #
US-PATENT-3,360,980	c 14	N71-20741*	US-PATENT-3,390,282	c 09	N71-23311*	US-PATENT-3,420,978	c 15	N69-21471* #
US-PATENT-3,360,988	c 09	N71-20816*	US-PATENT-3,390,378	c 08	N71-23295*	US-PATENT-3,421,004	c 14	N71-19568*
US-PATENT-3,361,045	¢ 15	N71-21060*	US-PATENT-3,390,528	c 20	N79-21124" #	US-PATENT-3,421,053	c 15	N69-21472* #
US-PATENT-3,361,067	c 26	N71-21824*	US-PATENT-3,391,080	c 15	N71-24046*	US-PATENT-3,421,056 US-PATENT-3,421,105	c 14 c 09	N69-23191* # N69-21543* #
US-PATENT-3,361,400	c 15	N71-20813*	US-PATENT-3,392,403	c 23	N71-23976*	US-PATENT-3,421,105	c 09	N69-21470° #
US-PATENT-3,361,666 US-PATENT-3,361,985	c 15 c 10	N71-21403* N71-20852*	US-PATENT-3,392,586 US-PATENT-3,392,864	c 14 c 18	N71-24232* N71-23658*	US-PATENT-3,421,331	c 15	N69-23190* #
US-PATENT-3,364,311	c 07	N71-20814*	US-PATENT-3,392,865	c 15	N71-23816*	US-PATENT-3,421,363	c 11	N69-21540* #
US-PATENT-3,364,366	c 09	N71-28926*	US-PATENT-3,392,936	c 01	N71-23497*	US-PATENT-3,421,506	c 05	N69-23192* #
US-PATENT-3,364,578	c 14	N71-21079*	US-PATENT-3,393,059	c 06	N71-23499*	US-PATENT-3,421,541	c 15	N69-21924* #
US-PATENT-3,364,631	c 32	N71-21045*	US-PATENT-3,393,330	c 22	N71-23599*	US-PATENT-3,421,549	c 03	N69-21469* #
US-PATENT-3,364,777	c 15	N71-20740*	US-PATENT-3,393,332	c 09	N71-23443*	US-PATENT-3,421,591 US-PATENT-3,421,700	c 14 c 15	N69-21923* # N69-23185* #
US-PATENT-3,364,813 US-PATENT-3,365,657	c 09 c 10	N71-22999* N71-22961*	US-PATENT-3,393,347 US-PATENT-3,393,380	c 10 c 10	N71-23543* N71-23544*	US-PATENT-3,421,768	c 15	N69-21362* #
US-PATENT-3,365,665	¢ 14	N71-23037*	US-PATENT-3,393,384	c 09	N71-23573*	US-PATENT-3,421,864	c 17	N71-23046*
US-PATENT-3,365,897	c 33	N71-28892*	US-PATENT-3,394,286	c 14	N73-30391* #	US-PATENT-3,421,948	c 03	N69-21337* #
US-PATENT-3,365,930	c 14	N71-22964*	US-PATENT-3,394,359	c 08	N71-28925*	US-PATENT-3,422,213	c 03	N69-21539* #
US-PATENT-3,365,941	c 14	N71-22965*	US-PATENT-3,394,975	c 23	N71-30027*	US-PATENT-3,422,278	c 09	N69-21468* #
US-PATENT-3,366,886	c 10	N71-22962*	US-PATENT-3,395,053	c 18	N71-23047*	US-PATENT-3,422,291	c 25	N69-21929* # N69-21541* #
US-PATENT-3,366,894	c 10	N71-23084*	US-PATENT-3,395,565	c 14	N73-30390* #	US-PATENT-3,422,324 US-PATENT-3,422,352	c 14 c 14	N71-19431*
US-PATENT-3,367,114 US-PATENT-3,367,121	c 28 . c 15	N71-23081* N71-23025*	US-PATENT-3,396,057 US-PATENT-3,396,184	c 26 c 06	N71-23043* N71-28808*	US-PATENT-3,422,354	c 09	N69-21926* #
US-PATENT-3,367,121	c 33	N71-23025*	US-PATENT-3,396,303 .	c 09	N71-20008 N71-22987*	US-PATENT-3,422,390	c 09	N69-21927* #
US-PATENT-3,367,224	c 15	N71-22798*	US-PATENT-3,396,584 .	c 14	N71-30026*	US-PATENT-3,422,403	c 08	N69-21928* #
US-PATENT-3,367,271	c 15	N71-24042*	US-PATENT-3,396,719	c 52	N79-21750* #	US-PATENT-3,422,440	c 09	N69-21467* #
US-PATENT-3,367,308	c 11	N71-22875*	US-PATENT-3,396,920	c 31	N71-29050*	US-PATENT-3,423,179	c 15	N69-21922* #
US-PATENT-3,367,445	c 15	N71-23048*	US-PATENT-3,397,094 .	c 26	N71-29156*	US-PATENT-3,423,290	c 06 c 09	N71-17705* N71-19480*
US-PATENT-3,368,486 US-PATENT-3,369,222 .	c 15 c 08	N71-22874* N71-22707*	US-PATENT-3,397,117	. c 15	N71-23086*	US-PATENT-3,423,579 US-PATENT-3,423,608	c 09	N69-21313* #
US-PATENT-3,369,222 . US-PATENT-3,369,223	c 08	N71-22707 N71-22710*	US-PATENT-3,397,318 US-PATENT-3,397,512	c 14 c 15	N71-22991* N71-23023*	US-PATENT-3,423,627		N78-17293° #
US-PATENT-3,369,564	c 15	N71-23051*	US-PATENT-3,397,537	c 20	N79-21125* #	US-PATENT-3,424,966	c 10	N71-20448*
US-PATENT-3,370,039	c 06	N71-28807*	US-PATENT-3,397,932	c 15	N71-22982*	US-PATENT-3,425,131	c 15	N71-19489*
US-PATENT-3,372,588	c 33	N71-29051*	US-PATENT-3,399,299	c 10	N71-23662*	US-PATENT-3,425,268	c 14	N69-39975* #
US-PATENT-3,373,016	c 26	N75-27127* #	US-PATENT-3,399,574	c 32	N71-24285*	US-PATENT-3,425,272	c 14	N71-20439*

US-PATENT-3,446,992

c 09

N69-39987\* #

US-PATENT-3,425,276

US-PATENT-3,470,043

US-PATENT-3,425,276	c 14	N69-24257* #	US-PATENT-3,446,992		c 09	N69-39987* #	US-PATENT-3,470,043	c 15	N71-24047*
US-PATENT-3,425,486	c 05	N71-24147°	US-PATENT-3,446,997 .		c 03	N69-39898° #	US-PATENT-3,470,304	. c 14	N71-23267*
US-PATENT-3,425,487	c 05	N71-19439*	US-PATENT-3,446,998		c 09	N69-39929* #	US-PATENT-3,470,313	. c 07	N71-26579*
US-PATENT-3,425,885 .	. c 15	N69-24322* #	US-PATENT-3,447,003		c 09	N71-20446*	US-PATENT-3,470,318 .	c 07	N71-24612*
US-PATENT-3,426,219	. c 09	N69-24317° #			c 06	N69-39889° #	US-PATENT-3,470,342	c 09	N71-19610*
	. c 15	N69-24319* #	US-PATENT-3,447,071 .	• •	c 25	N69-39884* #	US-PATENT-3,470,443	c03	
US-PATENT-3,426,230 . US-PATENT-3,426,263	. c 03		US-PATENT-3,447,154	•	c 21	N71-11766* #	US-PATENT-3,470,446	. c09	N71-23239*
		N71-19438*	US-PATENT-3,447,155		c 09	N71-18598*			N71-23188*
US-PATENT-3,426,272	c 14	N69-39785* #			c 15	N69-39786* #	US-PATENT-3,470,466	C 14	N71-23699*
US-PATENT-3,426,746	c 05	N71-26293*	US-PATENT-3,447,233				US-PATENT-3,470,475	c 10	N71-19467*
US-PATENT-3,426,791	c 15	N71-19569*	US-PATENT-3,447,774		c 15	N71-19485*	US-PATENT-3,470,489	c 09	N71-23598*
US-PATENT-3,427,047	c 15	N69-27490* #	US-PATENT-3,447,850	•	c 09	N71-18600°	US-PATENT-3,470,495	c 10	N71-23669*
US-PATENT-3,427,089	c 23	N69-24332* #	US-PATENT-3,448,273		c 07	N69-39736* #	US-PATENT-3,470,496	c 09	N71-19470*
US-PATENT-3,427,093	c 09	N71-19479°	US-PATENT-3,448,290		c 10	N71-23315*	US-PATENT-3,471,856	c 30	N71-16090*
US-PATENT-3,427,097	C 11	N69-24321* #	US-PATENT-3,448,341	•	c 09	N71-12526° #	US-PATENT-3,471,858	c 07	N71-12391°#
U\$-PATENT-3,427,205	c 15	N69-24320°#	US-PATENT-3,448,346	•	c 15	N71-18701°	US-PATENT-3,472,019	c 10	N71-26326*
US-PATENT-3,427,435	c 17	N69-25147* #	US-PATENT-3,450,842		c 07	N69-39978* #	US-PATENT-3,472,059	C 14	N71-23755*
US-PATENT-3,427,454	c 05	N71-19440°	US-PATENT-3,450,878		¢ 14	N71-20430°	US-PATENT-3,472,060	c 14	N71-26136*
US-PATENT-3,427,525	c 03	N69-21330* #	US-PATENT-3,450,946		c 09	N69-39897°#	US-PATENT-3,472,069	c 15	N71-20441*
US-PATENT-3,428,761	c 09	N69-24329* #	US-PATENT-3,452,103		c 06	N73-30101*#	US-PATENT-3,472,080	c 10	N71-26339*
US-PATENT-3,428,812	c 14	N69-27485* #	US-PATENT-3,452,423		c 26	N71-16037*	US-PATENT-3,472,086	c 15	N71-23809*
US-PATENT-3,428,847	c 15	N69-24266* #	US-PATENT-3,452,872		c 14	N69-39896* #	US-PATENT-3,472,140	c 14	N71-26474*
US-PATENT-3,428,910	c 09	N69-24330* #	US-PATENT-3,453,172		c 15	N69-39735* #	US-PATENT-3,472,202	c 17	N71-24911*
US-PATENT-3,428,919	c 07	N69-24334* #	US-PATENT-3,453,462		c 03	N69-39983* #	US-PATENT-3,472,372	c 15	N71-20440*
US-PATENT-3,428,923	c 07	N69-27462* #	US-PATENT-3,453,546		c 05	N71-12342* #	US-PATENT-3,472,470	c 02	N71-20570*
US-PATENT-3,429,058	c 12	N69-39988* #	US-PATENT-3,453,878		c 09	N79-21083° #	US-PATENT-3,472,577	c 23	N71-24857*
US-PATENT-3,429,177	c 06	N69-39733* #	US-PATENT-3,454,410		c 18	N69-39979* #	US-PATENT-3,472,625	c 06	N71-23527*
US-PATENT-3,429,477	¢ 15	N69-27502* #	US-PATENT-3,454,766	•	c 35	N75-27329° #	US-PATENT-3,472,629		
US-PATENT-3,429,756			US-PATENT-3,455,121	•	c 14	N71-20427*		c 14	N71-20442*
	c 76	N79-21910* #	US-PATENT-3,455,171		c 23	N71-16098*	US-PATENT-3,472,698	c 03	N71-23449*
US-PATENT-3,430,063	c 09	N69-27500° #					US-PATENT-3,472,709	c 18	N71-26153*
US-PATENT-3,430,115	c 09	N69-24318* #	US-PATENT-3,456,112 US-PATENT-3,456,193		c 14 c 08	N69-39937* #	US-PATENT-3,472,742	c 17	N71-24830*
US-PATENT-3,430,131	c 24	N71-20518*				N71-19763*	US-PATENT-3,472,998	c 16	N71-20400°
US-PATENT-3,430,182	c 14	N69-27431* #	US-PATENT-3,456,201		c 09	N69-39885* #	US-PATENT-3,473,050	c 09	N71-20447*
US-PATENT-3,430,227	c 08	N71-19687°	US-PATENT-3,458,104		c 15	N71-20393*	US-PATENT-3,473,116	c 25	N71-20563*
US-PATENT-3,430,237	c 07	N69-39974* #	US-PATENT-3,458,313		c 14	N71-17574*	US-PATENT-3,473,165	c 05	N71-26333*
US-PATENT-3,430,460	c 15	N69-27505* #	US-PATENT-3,458,651		c 09	N71-19449*	US-PATENT-3,473,216	c 15	N71-20443*
US-PATENT-3,430,902	c 14	N69-27486° #	US-PATENT-3,458,702		c 14	N71-18699*	US-PATENT-3,473,379	c 12	N71-26387*
US-PATENT-3,430,909	c 11	N69-27466* #	US-PATENT-3,458,726		c 10	N69-39888* #	US-PATENT-3,473,758	c 03	N71-20273*
US-PATENT-3,430,937	c 15	N69-27483* #	US-PATENT-3,458,833		¢ 10	N71-19418*	US-PATENT-3,474,192	c 07	N71-26102*
US-PATENT-3,430,942	c 15	N69-27504* #	US-PATENT-3,458,851		c 09	N69-39734* #	US-PATENT-3,474,220	c 15	N71-19486*
US-PATENT-3,431,149	c 14	N69-27459* #	US-PATENT-3,459,391		c 03	N71-11058* #	US-PATENT-3,474,328	c 14	N71-26266*
US-PATENT-3,431,397	c 15	N69-27871* #	US-PATENT-3,460,378		c 14	N71-24233°	US-PATENT-3,474,357	c 09	N71-20445*
US-PATENT-3,431,460	c 09	N71-23189°	US-PATENT-3,460,379		c 15	N71-24834°	US-PATENT-3,474,413	c 10	N71-26103*
US-PATENT-3,431,559	c 09	N69-24333* #	US-PATENT-3,460,381		c 14	N71-23725*	US-PATENT-3,474,441	c 08	N71-19544*
US-PATENT-3,432,730	c 09	N69-27422* #	US-PATENT-3,460,397		c 15	N71-24045*	US-PATENT-3,475,384	c 06	N73-30103* #
US-PATENT-3,433,015	c 28	N71-20330*	US-PATENT-3,460,759		c 28	N71-23968*	US-PATENT-3,475,442	c 26	N75-27125* #
US-PATENT-3,433,079	c 14	N69-27503° #	US-PATENT-3,460,781		c 14	N71-23698*	US-PATENT-3,475,675	c 33	N78-17295* #
	¢ 14		US-PATENT-3,460,995		c 03	N71-20407°	US-PATENT-3,478,514	c 37	N77-22479° #
US-PATENT-3,433,662		N71-20461*	US-PATENT-3,461,290		c 14	N71-26475*			
US-PATENT-3,433,818	c 06	N71-23230*	US-PATENT-3,461,393		c 10	N71-26415*	US-PATENT-3,480,789	c 10	N71-26626*
US-PATENT-3,433,909	c 10	N71-23663*			c 10	N71-26434*	US-PATENT-3,481,638	c 15	N71-26312*
US-PATENT-3,433,953	c 14	N69-27484* #	US-PATENT-3,461,437				US-PATENT-3,481,802	c 31	N79-21226* #
US-PATENT-3,433,960	¢ 16	N69-27491°#	US-PATENT-3,461,700		c 15	N71-26346*	US-PATENT-3,481,887	c 18	N71-26155*
US-PATENT-3,433,961	c 14	N69-27432* #	US-PATENT-3,461,721		c 12	N71-20436*	US-PATENT-3,482,179	c 10	N71-26331*
US-PATENT-3,434,033	c 09	N69-39984* #	US-PATENT-3,461,855		c 05	N71-20268*	US-PATENT-3,483,535	c 10	N71-26418*
US-PATENT-3,434,037	c 10	N71-26414*	US-PATENT-3,463,001		c 14	N71-20429*	US-PATENT-3,484,712	c 10	N71-26374*
US-PATENT-3,434,050	c 09	N71-20569°	US-PATENT-3,463,563		c 15	N71-23812*	US-PATENT-3,485,290	c 20	N79-21123* #
US-PATENT-3,434,064	¢ 09	N69-39986* #	US-PATENT-3,463,673		c 03	N71-20491*	US-PATENT-3,486,123	c 16	N71-24831*
US-PATENT-3,434,855	c 18	N71-24184*	US-PATENT-3,463,679		c 17	N71-24142°	US-PATENT-3,487,216	c 14	N71-24809°
US-PATENT-3,434,885	c 03	N71-20492*	US-PATENT-3,463,761		c 06	N73-30099°#	US-PATENT-3,487,281	c 15	N71-24695*
US-PATENT-3,435,246	c 14	N69-24331* #	US-PATENT-3,463,762		c 06	N73-30100° #	US-PATENT-3,487,288	c 10	N71-25139*
US-PATENT-3,437,394	c 14	N69-27461* #	US-PATENT-3,463,939		c 10	N71-19471*	US-PATENT-3,487,680	c 15	N71-17696*
US-PATENT-3,437,527	c 03	N69-24267* #	US-PATENT-3,464,012		¢ 14	N71-26244*	US-PATENT-3,487,765	c 54	N78-17679* #
US-PATENT-3,437,560	c 04	N69-27487* #	US-PATENT-3,464,016		c 10	N71-19472*	US-PATENT-3,488,103	c 14	N71-15604* #
US-PATENT-3,437,818	c 03	N71-23354*	US-PATENT-3,464,018		c 09	N71-23525*	US-PATENT-3,488,123	c 14	N71-17627*
US-PATENT-3,437,832	c 09	N69-27463* #	US-PATENT-3,464,049		c 32	N71-15974°	US-PATENT-3,488,414	c 15	N71-17803*
US-PATENT-3,437,874	¢ 08	N71-20571*	US-PATENT-3,464,051		c 15	N71-17685*	US-PATENT-3,488,461	c 09	N71-12518* #
US-PATENT-3,437,903	¢ 03	N69-25146* #	US-PATENT-3,465,482		c 31	N71-16080*	US-PATENT-3,488,504	c 21	N71-15642*
US-PATENT-3,437,919	c 14	N69-27423* #	US-PATENT-3,465,567		c 15	N71-18579*	US-PATENT-3,488,771	c 54	N78-17678* #
			US-PATENT-3,465,569		c 14	N71-17659*	US-PATENT-3,490,074		
US-PATENT-3,437,935	c 09	N69-24324* #	US-PATENT-3,465,584		c 14	N71-23726°	US-PATENT-3,490,074 US-PATENT-3,490,130	c 54 c 05	N78-17677* # N71-12345* #
US-PATENT-3,437,959	c 07	N69-24323* #	US-PATENT-3,465,638		c 11	N71-18578*			
US-PATENT-3,438,044	c 07	N69-27460* #			c 31	N71-20396*	US-PATENT-3,490,205	c 14	N71-17588*
US-PATENT-3,438,263	c 14	N71-20435*	US-PATENT-3,465,986		c 15	N71-19570*	US-PATENT-3,490,235	c 28	N71-14044* #
US-PATENT-3,439,886	c 31	N69-27499* #	US-PATENT-3,466,052				US-PATENT-3,490,238	c 15	N70-22192* #
US-PATENT-3,440,419	c 14	N73-28491 *#	US-PATENT-3,466,085		c 05	N71-12343* #	US-PATENT-3,490,405	c 15	N71-15597* #
US-PATENT-3,442,674	c 25	N82-29370* #	US-PATENT-3,466,198		c 03	N71-19545*	US-PATENT-3,490,440	c 05	N71-12346* #
US-PATENT-3,443,128	¢ 03	N69-39890° #	US-PATENT-3,466,243		c 15	N71-23810*	US-PATENT-3,490,718	c 33	N71-14035* #
US-PATENT-3,443,208	c 14	N71-20428°	US-PATENT-3,466,418		c 15	N71-18613* #	US-PATENT-3,490,719	c 21	N71-14159* #
US-PATENT-3,443,384	c 28	N71-24321°	US-PATENT-3,466,424		c 15	N71-20395*	US-PATENT-3,490,721	c 02	N71-11039°#
US-PATENT-3,443,390	c 11	N71-24964*	US-PATENT-3,466,459		c 09	N71-26000°	US-PATENT-3,490,939	c 33	N71-14032* #
US-PATENT-3,443,412	c 15	N71-23811*	US-PATENT-3,466,484		c 14	N71-18482*	US-PATENT-3,490,965	c 09	N71-12513* #
US-PATENT-3,443,416	c 06	N69-39936* #	US-PATENT-3,466,560		c 09	N71-19466*	US-PATENT-3,491,202	c 07	N71-12392* #
US-PATENT-3,443,472	c 15	N71-23254°	US-PATENT-3,466,570		c 10	N71-25950*	US-PATENT-3,491,255	c 09	N71-12514* #
US-PATENT-3,443,583	c 14	N71-18625*	US-PATENT-3,467,837		c 05	N71-23317*	US-PATENT-3,491,335	c 14	N71-15620* #
US-PATENT-3,443,584	c 32	N71-16106*	US-PATENT-3,468,303		c 09	N71-26002*	US-PATENT-3,491,857	c 14	N71-17626*
US-PATENT-3,443,732	¢ 15	N71-15607* #	US-PATENT-3,468,548		c 15	N71-26294*	US-PATENT-3,492,176	c 27	N71-14090°#
US-PATENT-3,443,773	c 31	N71-23912*	US-PATENT-3,468,609		c 16	N71-24170°	US-PATENT-3,492,672	c 05	N71-12344* #
US-PATENT-3,443,779	c 01	N69-39981* #	US-PATENT-3,468,727		c 14	N71-25892*	US-PATENT-3,492,739	c 15	N71-15571*
US-PATENT-3,444,051	c 05	N71-11207* #	US-PATENT-3,468,765		c 17	N71-25903*	US-PATENT-3,492,858	c 35	N78-17358* #
US-PATENT-3,444,127	c 06	N71-11237* #	US-PATENT-3,469,068		c 15	N71-23815*	US-PATENT-3,492,862	c 14	N71-15600* #
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US-PATENT-3,469,068 US-PATENT-3,469,069

US-PATENT-3,469,087

US-PATENT-3,469,143

US-PATENT-3,469,289

US-PATENT-3,469,375

US-PATENT-3,469,436

US-PATENT-3,469,437

US-PATENT-3,469,734

N71-11237\* # N71-15599\* #

N69-39980° #

N73-30394\* # N69-39935\* #

N69-39895\* # N71-11050\* #

N69-39982\* #

N71-24074\*

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US-PATENT-3,444,127

US-PATENT-3,444,375 US-PATENT-3,444,380

US-PATENT-3,446,075 US-PATENT-3,446,387

US-PATENT-3,446,558

US-PATENT-3,446,642 US-PATENT-3,446,676

US-PATENT-3,446,960

N71-23798\* # N71-25914\* N75-29318\* #

N71-25975\*

N71-18483\*

N71-24234\*

N71-17600\*

US-PATENT-3,492,862 US-PATENT-3,492,947

US-PATENT-3,493,003 US-PATENT-3,493,004 US-PATENT-3,493,012

US-PATENT-3,493,027 US-PATENT-3,493,153

US-PATENT-3,493,155

US-PATENT-3,493,194

N71-15600\* # N71-14058\* #

N71-15609\* #

N71-15608\* #

N71-14354\* #

N71-14132\* #

N71-17579\*

N71-18611\* N71-12351° #

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US-PATENT-3,493,197	c 02	N71-11043* #	US-PATENT-3,516,970	c 06	N71-11239* #	US-PATENT-3,535,012	c 16	N71-15567*
US-PATENT-3,493,291	c 14	N71-15622* #	US-PATENT-3,516,971	c 06	N71-24740*	US-PATENT-3,535,013	c 16	N71-15551*
US-PATENT-3,493,294	c 14	N71-15605* #	US-PATENT-3,517,109	c 07	N71-19436*	US-PATENT-3,535,014	c 16	N71-15565*
US-PATENT-3,493,401	c 18	N71-14014* #	US-PATENT-3,517,162	c 33	N71-16278*	US-PATENT-3,535,024	c 14	N71-17662*
US-PATENT-3,493,415	c 15	N71-15610* #	US-PATENT-3,517,171 .	c 08	N71-24633*	US-PATENT-3,535,041	c 14	N71-17655*
US-PATENT-3,493,437	c 03	N71-11056* #	US-PATENT-3,517,221	c 10	N71-19547*	US-PATENT-3,535,110	c 17	N71-15468* N71-15469*
US-PATENT-3,493,522 .	c 06 c 06	N71-11243* # N71-11242* #	US-PATENT-3,517,268	c 10	N71-19469*	US-PATENT-3,535,130 US-PATENT-3,535,165	c 18 c 33	N71-15469 N71-15568*
US-PATENT-3,493,524 US-PATENT-3,493,665	c 14	N71-15621* #	US-PATENT-3,517,302	c 25	N71-16073*	US-PATENT-3,535,165	c 15	N71-17651*
US-PATENT-3,493,677	c 07	N71-11300* #	US-PATENT-3,517,318 US-PATENT-3,517,328	c 08 c 16	N71-19432* N71-18614* #	US-PATENT-3,535,352	c 18	N71-15688*
US-PATENT-3,493,711	c 15	N71-14932* #	US-PATENT-3,518,232	c 06	N71-11235* #	US-PATENT-3,535,446	c 09	N71-12539* #
US-PATENT-3,493,746	c 15	N71-15606* #	US-PATENT-3,519,483	c 44	N82-24644* #	US-PATENT-3,535,451	c 07	N71-11281* #
US-PATENT-3,493,797	c 15	N71-17652*	US-PATENT-3,519,484	c 44	N82-24643* #	US-PATENT-3,535,497	c 08	N71-24890°
US-PATENT-3,493,805	c 09	N71-12521* #	US-PATENT-3,520,190	c 10	N71-13537* #	US-PATENT-3,535,543	c 09	N71-13486° #
US-PATENT-3,493,901	¢ 09	N71-12517* #	US-PATENT-3,520,238	c 14	N71-18465*	US-PATENT-3,535,547	c 09	N71-12520° #
US-PATENT-3,493,929	c 08	N71-12505* #	US-PATENT-3,520,317	c 12	N71-17578*	US-PATENT-3,535,554	c 09	N71-12516* #
US-PATENT-3,493,942	c 08	N71-12504* #	US-PATENT-3,520,496	c 31	N71-16345*	US-PATENT-3,535,560	c 08 c 33	N71-12494* # N71-27862*
US-PATENT-3,495,260 US-PATENT-3,495,262	c 21 c 07	N71-13958* # N71-12396* #	US-PATENT-3,520,503	c 31	N71-16085*	US-PATENT-3,535,562 US-PATENT-3,535,570	c 15	N71-24696*
US-PATENT-3,498,840	C 44	N82-24642* #	US-PATENT-3,520,617	c 23 c 23	N71-16101* N71-16355*	US-PATENT-3,535,586	c 25	N71-15562*
US-PATENT-3,498,841	c 44	N82-24641* #	US-PATENT-3,520,660 US-PATENT-3,521,054	c 06	N71-13461* #	US-PATENT-3,535,602	c 09	N71-13522* #
US-PATENT-3,500,020	c 01	N71-13411* #	US-PATENT-3,521,143	c 08	N71-18752*	US-PATENT-3,535,642	c 08	N71-12503* #
US-PATENT-3,500,525	c 15	N71-17688*	US-PATENT-3,521,290	c 31	N71-16102*	US-PATENT-3,535,644	c 09	N71-12519* #
US-PATENT-3,500,677	c 14	N71-17584*	US-PATENT-3,523,228	c 10	N71-24861*	US-PATENT-3,535,657	c 07	N71-12390° #
US-PATENT-3,500,686	c 12	N71-17569*	US-PATENT-3,526,030	c 15	N71-17686*	US-PATENT-3,535,658	. с 08	N71-12500* #
US-PATENT-3,500,688	c 14	N71-17587*	US-PATENT-3,526,134	c 33	N71-16356*	US-PATENT-3,535,683	c 31	N71-15566*
US-PATENT-3,500,747	c 09	N71-18599*	US-PATENT-3,526,139	c 31	N71-16221*	US-PATENT-3,535,696	c 08 c 09	N71-12506* # N71-12515* #
US-PATENT-3,500,827	c 05 c 15	N71-11203* # N71-17693*	US-PATENT-3,526,140	c 27	N71-16223*	US-PATENT-3,535,702 US-PATENT-3,536,103	c 15	N71-19213*
US-PATENT-3,501,112 US-PATENT-3,501,632	c 27	N71-16348*	US-PATENT-3,526,359 US-PATENT-3,526,365	c 33 c 28	N71-16357* N71-16224*	US-PATENT-3,537,096	c 08	N71-12507* #
US-PATENT-3,501,641	c 20	N71-16340*	US-PATENT-3,526,372	c 31	N71-16346*	US-PATENT-3,537,103	c 08	N71-24650°
US-PATENT-3,501,648	c 10	N71-24799°	US-PATENT-3,526,382	c 15	N71-17649*	US-PATENT-3,537,107	c 05	N71-24730*
US-PATENT-3,501,649	c 10	N71-18723*	US-PATENT-3,526,460	c 23	N71-16365*	US-PATENT-3,537,305	c 26	N71-25490*
US-PATENT-3,501,664	c 14	N71-17585*	US-PATENT-3,526,473	c 18	N71-15545*	US-PATENT-3,537,515	c 09	N71-24807*
US-PATENT-3,501,683	c 15	N71-17694*	US-PATENT-3,526,580	¢ 18	N71-16210*	US-PATENT-3,537,668	c 05	N71-24728*
US-PATENT-3,501,684	c 09	N71-26092*	US-PATENT-3,526,611	c 06	N71-11236* #	US-PATENT-3,537,672	c 15	N71-24694*
US-PATENT-3,501,701	c 08	N71-18692*	US-PATENT-3,526,845	c 09	N71-13531* #	US-PATENT-3,538,053 US-PATENT-3,539,905	c 27 c 09	N78-17214* # N71-24800*
US-PATENT-3,501,704 US-PATENT-3,501,712	c 07 c 09	N71-11282* # N71-19516*	US-PATENT-3,526,897	c 09	N71-13521* # N78-33228* #	US-PATENT-3,540,045	c 09	N71-24595*
US-PATENT-3,501,712	c 09	N71-18843*	US-PATENT-3,527,724 US-PATENT-3,529,480	c 27 c 15	N71-17692*	US-PATENT-3,540,048	c 31	N71-24813*
US-PATENT-3,501,750	c 08	N71-19288*	US-PATENT-3,529,928	c 17	N71-16393*	US-PATENT-3,540,050	c 09	N71-24804*
US-PATENT-3,501,752	c 08	N71-18595*	US-PATENT-3,530,336	c 09	N71-13518* #	US-PATENT-3,540,054	c 07	N71-24625°
US-PATENT-3,501,764	c 10	N71-18722*	US-PATENT-3,531,964	c 15	N71-18616*	US-PATENT-3,540,056	c 07	N71-24614*
US-PATENT-3,502,051	c 15	N71-17647*	US-PATENT-3,531,978	c 14	N71-18481*	US-PATENT-3,540,250	c 15	N71-24865*
US-PATENT-3,502,074	c 05	N71-11190* #	US-PATENT-3,531,982	c 15	N71-18132*	US-PATENT-3,540,449	c 15	N71-24835*
US-PATENT-3,502,141	c 33	N71-16277*	US-PATENT-3,531,989	c 33	N71-15641*	US-PATENT-3,540,615 US-PATENT-3,540,676	c 33 c 15	N71-25351* N71-24600*
US-PATENT-3,503,251 US-PATENT-3,504,258	c 32 c 10	N71-16428* N71-18724*	US-PATENT-3,532,118	c 12 c 15	N71-18615* N71-18580*	US-PATENT-3,540,790	c 16	N71-26154*
US-PATENT-3,504,983	c 23	N71-16341*	US-PATENT-3,532,128 US-PATENT-3,532,427	c 21	N71-19212*	US-PATENT-3,540,802	c 23	N71-24868*
US-PATENT-3,506,496	c 44	N82-24645* #	US-PATENT-3,532,428	c 30	N71-15990*	US-PATENT-3,540,942	c 15	N71-24875*
US-PATENT-3,507,034	c 15	N71-17650*	US-PATENT-3,532,538	c 18	N71-16046*	US-PATENT-3,540,989	c 24	N71-25555*
US-PATENT-3,507,114	c 27	N71-16392°	US-PATENT-3,532,551	c 03	N71-11049* #	US-PATENT-3,541,250	c 07	N71-24742*
US-PATENT-3,507,146	c 05	N71-11202* #	US-PATENT-3,532,568	c 17	N71-16044*	US-PATENT-3,541,312	c 08	N71-24891*
US-PATENT-3,507,150	c 20	N71-16281*	US-PATENT-3,532,673	c 06	N71-11238* #	US-PATENT-3,541,314 US-PATENT-3,541,346	c 07 c 09	N71-24741* N71-24803*
US-PATENT-3,507,425 US-PATENT-3,507,436	c 15 c 08	N71-17628* N71-19420*	US-PATENT-3,532,807	c 07 c 10	N71-19433*	US-PATENT-3,541,361	c 09	N71-24904*
US-PATENT-3,507,704	c 03	N71-11052* #	US-PATENT-3,532,819 US-PATENT-3,532,866	c 08	N71-19468* N71-18602*	US-PATENT-3,541,422	c 03	N71-24719*
US-PATENT-3,507,706	c 03	N71-18698*	US-PATENT-3,532,880	c 24	N71-16095*	US-PATENT-3,541,428	c 09	N71-24893*
US-PATENT-3,508,036	c 08	N71-18693*	US-PATENT-3,532,894	c 23	N71-16100°	US-PATENT-3,541,439	c 09	N71-24843*
US-PATENT-3,508,039	c 08	N71-19437*	US-PATENT-3,532,948	c 10	N71-18772*	US-PATENT-3,541,450	c 07	N71-24840°
US-PATENT-3,508,053	c 09	N71-18830*	US-PATENT-3,532,960	c 03	N71-12255* #	US-PATENT-3,541,459	c 10	N71-24844*
US-PATENT-3,508,070 US-PATENT-3,508,152	c 03 c 07	N71-11057* # N71-11266* #	US-PATENT-3,532,973	c 15	N71-17822*	US-PATENT-3,541,479 US-PATENT-3,541,486	c 09 c 16	N71-24841* N71-28554*
US-PATENT-3,508,152	c 07	N71-11266* # N71-11267* #	US-PATENT-3,532,975 US-PATENT-3,532,979	c 10 c 10	N71-19421* N71-12554*#	US-PATENT-3,541,679	c 03	N71-24681*
US-PATENT-3,508,347	c 05	N71-24606*	US-PATENT-3,532,985	c 07	N71-12554 #	US-PATENT-3,541,825	c 15	N71-24836*
US-PATENT-3,508,402	c 33	N71-16104*	US-PATENT-3,533,001	c 07	N71-24583*	US-PATENT-3,541,875	c 15	N71-24984°
US-PATENT-3,508,541	c 05	N71-11193°#	US-PATENT-3,533,006	c 10	N72-28241* #	US-PATENT-3,543,050	c 10	N71-24862*
US-PATENT-3,508,578	c 32	N71-16103*	US-PATENT-3,533,074	¢ 08	N71-12502* #	US-PATENT-3,543,159	c 09	N71-24717*
US-PATENT-3,508,723	c 31	N71-16222*	US-PATENT-3,533,093	c 10	N71-19417*	US-PATENT-3,543,839	c 34	N78-17337* #
US-PATENT-3,508,724	c 02 c 15	N71-11037* # N71-17648*	US-PATENT-3,533,098	c 08	N71-18594*	US-PATENT-3,545,208 US-PATENT-3,545,226	c 28 c 23	N71-25213* N71-24725*
US-PATENT-3,508,739 US-PATENT-3,508,779	c 15	N71-17648 N71-24897*	US-PATENT-3,534,365 US-PATENT-3,534,367	c 07 c 02	N71-19854* N71-19287*	US-PATENT-3,545,252	c 11	N71-24985*
US-PATENT-3,508,940	c 18	N71-16124°	US-PATENT-3,534,377 US-PATENT-3,534,375	¢ 02	N71-19287 N71-11285* #	US-PATENT-3,545,262	c 38	N76-28563° #
US-PATENT-3,508,955	c 18	N71-16105*	US-PATENT-3,534,376	c 07	N71-26101	US-PATENT-3,545,275	c 09	N71-24597*
US-PATENT-3,508,999	c 15	N71-17687*	US-PATENT-3,534,406	c 05	N71-11195* #	US-PATENT-3,545,725	c 15	N71-24599*
US-PATENT-3,509,034	c 14	N71-17575*	US-PATENT-3,534,407	c 05	N71-11194* #	US-PATENT-3,545,792	c 15	N71-24903*
US-PATENT-3,509,386	c 03	N71-11055* #	US-PATENT-3,534,479	c 14	N71-17657*	US-PATENT-3,546,386	c 07	N71-24621*
US-PATENT-3,509,419 US-PATENT-3,509,469	c 24 c 23	N71-16213* N71-16099*	US-PATENT-3,534,480	c 14	N71-17658*	US-PATENT-3,546,471 US-PATENT-3,546,552	c 14 c 15	N71-24864* N71-24895*
US-PATENT-3,509,469 US-PATENT-3,509,475	c 23	N71-16099 N71-24596*	US-PATENT-3,534,485 US-PATENT-3,534,555	c 11 c 12	N71-18773* N71-17631*	US-PATENT-3,546,553	c 09	N71-24805*
US-PATENT-3,509,475	c 09	N71-18721*	US-PATENT-3,534,584 US-PATENT-3,534,584	c 12	N71-17631 N71-13545* #	US-PATENT-3,546,684	c 07	N71-24624*
US-PATENT-3,509,551	c 08	N71-18694*	US-PATENT-3,534,585	c 14	N71-17701*	US-PATENT-3,546,694	c 10	N71-24798*
US-PATENT-3,509,558	c 08	N71-19435*	US-PATENT-3,534,592	c 14	N71-17656*	US-PATENT-3,546,705	c 09	N71-24842*
US-PATENT-3,509,570	c 09	N71-18720*	US-PATENT-3,534,596	c 14	N71-17586*	US-PATENT-3,546,917	c 15	N71-24679*
US-PATENT-3,509,578	c 07	N71-19493*	US-PATENT-3,534,597	c 31	N71-15643*	US-PATENT-3,546,920	c 06	N71-24607*
US-PATENT-3,511,680	c 31	N79-21227* #	US-PATENT-3,534,650	c 15	N71-17653*	US-PATENT-3,546,931 US-PATENT-3,547,105	c 32	N71-25360°
US-PATENT-3,512,009 US-PATENT-3,514,785	c 08 c 54	N71-18751* # N78-18761* #	US-PATENT-3,534,686	c 31	N71-15687* N71-11189*#	US-PATENT-3,547,105 US-PATENT-3,547,376	c 09 c 31	N71-24618* N71-25434*
US-PATENT-3,516,091	c 05	N71-24623*	US-PATENT-3,534,727 US-PATENT-3,534,765	c 05 c 12	N71-11189 # N71-17661*	US-PATENT-3,547,540	c 16	N71-24828*
US-PATENT-3,516,179	c 11	N71-19494*	US-PATENT-3,534,826	c 31	N71-15689*	US-PATENT-3,547,801	c 03	N71-24718*
US-PATENT-3,516,185	c 12	N71-18603*	US-PATENT-3,534,836	c 15	N71-17805*	US-PATENT-3,548,107	c 07	N71-24622*
US-PATENT-3,516,284	c 12	N71-17573*	US-PATENT-3,534,909	c 15	N71-17654*	US-PATENT-3,548,633	c 18	N71-24934*
US-PATENT-3,516,404	c 05	N71-17599*	US-PATENT-3,534,924	c 31	N71-15674*	US-PATENT-3,548,636	c 15	N71-24910*
US-PATENT-3,516,711 US-PATENT-3,516,879	c 05 c 23	N71-12341* # N71-16212*	US-PATENT-3,534,925	c 31	N71-15676*	US-PATENT-3,548,812 US-PATENT-3,548,930	c 05 c 33	N71-24729* N71-25353*
US-PATENT-3,516,964	c 06	N71-10212 N71-11240* #	US-PATENT-3,534,926 US-PATENT-3,534,930	c 15 c 02	N71-19214* N71-13422* #	US-PATENT-3,549,435	c 14	N72-28438* #
5017112141-0,010,004	2 00	11270 17	30 , ,,, 211 -0,307,300	U 02	IOTEL T	00 E111 .0,040,400	Ç 14	20,00 #

HS BATENT O SAC SCA	- 00	N71 247201	LIC DATENT 2 CCD 076	c 07	N71-27233*	US-PATENT-3,588,751	. с 07	N71-33606*
US-PATENT-3,549,564 US-PATENT-3,549,799	c 06 c 09	N71-24739* N71-25866*	US-PATENT-3,569,976 US-PATENT-3,570,143	c 10	N71-27365*	110 DATENT - 500 071	c09	N71-33519*
US-PATENT-3,549,882	c 15	N71-24896*	US-PATENT-3,570,364	c 28	N71-26779°	110 CATEUT A 500 000	c 10	N71-33407*
US-PATENT-3,549,955	c 09	N71-24892°	US-PATENT-3,570,513	c 12	N71-27332*	US-PATENT-3,591,420	. c 03	N71-33409°
US-PATENT-3,550,023	c 09	N71-24806*	US-PATENT-3,570,785 US-PATENT-3,570,789	c 28 c 02	N71-27585* N71-27088*	US-PATENT-3,591,426	. 017	N71-33408*
US-PATENT-3,550,034 US-PATENT-3,550,129	c 16 c 21	N71-24832* N71-24948*	US-PATENT-3,571,555	c 15	N71-27135*	US-PATENT-3,591,885 US-PATENT-3,591,960	c 15 c 15	N72-11390* N72-12409*
US-PATENT-3,550,585	c 05	N71-24738*	US-PATENT-3,571,656	c 09	N71-27001°	US-PATENT-3,591,967	c 28	N72-11709*
US-PATENT-3,551,266	c 33	N71-24858*	US-PATENT-3,571,662	c 10	N71-27366*	US-PATENT-3,592,422	c 15	N72-11391*
US-PATENT-3,551,816	c 07	N71-24613*	US-PATENT-3,571,693	c 09 c 09	N71-27364* N71-27053*	US-PATENT-3,592,478	c 09	N72-11224*
US-PATENT-3,551,831 US-PATENT-3,552,124	c 33 c 28	N75-27251* # N71-26642*	US-PATENT-3,571,699 US-PATENT-3,571,700	c 14	N71-27325*	US-PATENT-3,592,505 US-PATENT-3,592,545	c 05 c 14	N72-11085* N72-11364*
US-PATENT-3,552,125	c 28	N71-26173*	US-PATENT-3,571,707	c 10	N71-27338°	US-PATENT-3,592,559	c 02	N72-11018*
US-PATENT-3,553,002	c 18	N71-26100*	US-PATENT-3,571,800	c 10	N71-27272*	US-PATENT-3,592,628	c 15	N72-11387*
US-PATENT-3,553,586	c 07	N71-26292*	US-PATENT-3,571,801	c 08	N71-27255*	US-PATENT-3,592,768	c 15	N72-11389*
US-PATENT-3,553,704	c 10	N71-26142*	US-PATENT-3,572,089 US-PATENT-3,572,104	c 14 c 28	N71-27185° N71-27094°	US-PATENT-3,593,001	c 15	N72-11392*
US-PATENT-3,553,904 US-PATENT-3,554,466	c 15 c 31	N71-26134* N71-26537*	US-PATENT-3,572,112	c 15	N71-27006*	US-PATENT-3,593,024 US-PATENT-3,593,132	c 24 c 09	N72-11595* N72-11225*
US-PATENT-3,554,647	c 23	N71-26206*	US-PATENT-3,572,610	c 28	N71-27095*	US-PATENT-3,593,138	c 07	N72-11149*
US-PATENT-3,554,806	c 03	N71-26084*	US-PATENT-3,572,935	c 14	N71-27215*	US-PATENT-3,593,175	c 10	N72-11256*
US-PATENT-3,555,192	¢ 07	N71-26181*	US-PATENT-3,573,078	c 27 c 74	N82-29451* # N78-33913* #	US-PATENT-3,593,180	c 07	N72-11150*
US-PATENT-3,555,361	c 10	N71-26531* N71-26722*	US-PATENT-3,573,470 US-PATENT-3,573,504	c 33	N78-17294° #	US-PATENT-3,593,194 US-PATENT-3,594,790	c 16 c 07	N72-12440* N72-12080*
US-PATENT-3,555,455 US-PATENT-3,555,483	c 23 c 35	N77-21393* #	US-PATENT-3,573,583	c 09	N71-28886*	US-PATENT-3,594,803	c 09	N72-12136*
US-PATENT-3,555,867	c 15	N71-26148*	US-PATENT-3,573,797	c 08	N71-27057*	US-PATENT-3,596,465	c 28	N72-11708*
US-PATENT-3,555,898	c 12	N71-26546*	US-PATENT-3,573,977	c 15	N71-28582*	US-PATENT-3,596,510	c 14	N72-11363*
US-PATENT-3,556,048	c 09	N71-26701*	US-PATENT-3,573,986 US-PATENT-3,573,996	c 03 c 18	N71-28579* N71-29040*	US-PATENT-3,596,554	c 15	N72-11385*
US-PATENT-3,556,634 US-PATENT-3,557,027	c 07 c 06	N71-26291* N71-25929*	US-PATENT-3,573,990	. c 22	N71-28759*	US-PATENT-3,596,863 US-PATENT-3,597,281	c 15 c 03	N72-11386* N72-11062*
US-PATENT-3,557,534	c 15	N71-26185*	US-PATENT-3,574,084	c 14	N71-28933*	US-PATENT-3,598,921	. c 08	N72-11171*
US-PATENT-3,559,031	c 10	N71-26085*	US-PATENT-3,574,277	c 15	N71-28467°	US-PATENT-3,599,216	c 07	N72-11148°
US-PATENT-3,559,096	c 10	N71-25882*	US-PATENT-3,574,286	c 11	N71-27036*	US-PATENT-3,599,335	c 08	
US-PATENT-3,559,460	c 14	N71-26672*	US-PATENT-3,574,438 US-PATENT-3,574,448	c 07 c 23	N71-29065* N71-29123*	US-PATENT-3,599,443	c 05	N72-11084*
US-PATENT-3,559,937 US-PATENT-3,560,081	c 14 c 19	N71-26627* N71-26674*	US-PATENT-3,574,4462	c 14	N71-29041*	US-PATENT-3,599,489 US-PATENT-3,600,046	c 14 c 15	N72-11365* N72-11388*
US-PATENT-3,560,161	c 06	N71-26754*	US-PATENT-3,574,467	c 23	N71-29125*	US-PATENT-3,600,599	c 33	
US-PATENT-3,561,828	c 15	N71-26189*	US-PATENT-3,574,470	c 14	N71-28993*	US-PATENT-3,602,920	c 11	N72-17183* #
US-PATENT-3,562,575	c 09	N71-26182*	US-PATENT-3,574,770	c 06	N71-27254*	US-PATENT-3,602,923	c 05	
US-PATENT-3,562,631	c 14	N71-26137*	US-PATENT-3,575,336 US-PATENT-3,575,585	c 15 c 14	N71-27214* N71-27058*	US-PATENT-3,602,979	c 15	
US-PATENT-3,562,857 US-PATENT-3,562,881	c 15 c 09	N71-26721* N71-26678*	US-PATENT-3,575,597	c 14	N71-27090*	US-PATENT-3,602,984 US-PATENT-3,603,092	c 26 c 28	N72-17820* # N72-17843* #
US-PATENT-3,562,919	¢ 15	N71-26145*	US-PATENT-3,575,602	c 16	N71-27183*	US-PATENT-3,603,093	c 28	N72-18766* #
US-PATENT-3,563,135	c 15	N71-27147°	US-PATENT-3,575,638	c 09	N71-26133*	US-PATENT-3,603,260	c 33	N72-17947° #
US-PATENT-3,563,198	c 18	N71-26285*	US-PATENT-3,575,641	c 10 c 28	N71-26334*	US-PATENT-3,603,285	c 25	N75-29192* #
US-PATENT-3,563,232	c 05	N71-27234*	US-PATENT-3,576,107 US-PATENT-3,576,127	c 14	N71-26781* N71-26161*	US-PATENT-3,603,382 US-PATENT-3,603,433	c 33 c 15	N72-17948* # N72-17450* #
US-PATENT-3,563,307 US-PATENT-3,563,668	c 15 c 14	N71-26611* N71-26788*	US-PATENT-3,576,135	c 15	N71-26635*	US-PATENT-3,603,532	c 30	N72-17430 # N72-17873* #
US-PATENT-3,563,727	c 15	N71-27184°	US-PATENT-3,576,301	c 02	N71-26110*	US-PATENT-3,603,683	c 14	N72-17326* #
US-PATENT-3,563,918	c 06	N71-27363*	US-PATENT-3,576,656	c 18	N71-26772*	US-PATENT-3,603,686	, c 16	N72-13437*
US-PATENT-3,564,234	c 09	N71-26787*	US-PATENT-3,576,669 US-PATENT-3,576,723	c 15 c 09	N71-29032* N71-28691*	US-PATENT-3,603,690 US-PATENT-3,603,722	c 14 c 07	N72-17323* # N72-17109* #
US-PATENT-3,564,401 US-PATENT-3,564,420	c 14 c 14	N71-26135° N71-26774°	US-PATENT-3,576,786	c 06	N71-28620*	US-PATENT-3,603,772	c 08	N72-22166° #
US-PATENT-3,564,564	c 15	N71-26162*	US-PATENT-3,577,014	c 10	N71-28860*	US-PATENT-3,603,798	c 09	N72-17152* #
US-PATENT-3,564,866	c 23	N71-26654*	US-PATENT-3,577,092	c 07	N71-28430*	US-PATENT-3,603,864	c 09	N72-17154* #
US-PATENT-3,564,906	c 32	N71-26681*	US-PATENT-3,577,356 US-PATENT-3,578,755	c 06 c 14	N73-30102* # N71-29134*	US-PATENT-3,603,892	c 09	N72-17155* #
US-PATENT-3,565,530 US-PATENT-3,565,584	c 15 c 15	N71-26673* N71-27372*	US-PATENT-3,578,756	c 11	N71-28629*	US-PATENT-3,603,946 US-PATENT-3,603,974	c 09 c 14	N72-17153* # N72-18411* #
US-PATENT-3,565,607	c 17	N71-26773*	US-PATENT-3,578,758	c 14	N71-28992*	US-PATENT-3,603,976	c 08	N72-18184* #
US-PATENT-3,565,719	c 03	N71-26726°	US-PATENT-3,578,838	c 16	N71-29131*	US-PATENT-3,605,032	c 10	N72-17172* #
US-PATENT-3,566,027	c 07	N71-27341*	US-PATENT-3,578,867 US-PATENT-3,578,957	c 14 c 08	N71-28994* N71-29033*	US-PATENT-3,605,424	c 15	N72-17453* #
US-PATENT-3,566,045 US-PATENT-3,566,122	c 08 c 14	N71-27210* N71-27323*	US-PATENT-3,578,988	c 09	N71-29139*	US-PATENT-3,605,482 US-PATENT-3,605,495	c 14 c 14	N72-16282* # N72-17327* #
US-PATENT-3,566,143	c 14	N71-27407*	US-PATENT-3,578,992	c 09	N71-28421*	US-PATENT-3,605,519	c 14	N72-17324* #
US-PATENT-3,566,158	c 10	N71-27126* #	US-PATENT-3,579,041	c 09	N71-29008*	US-PATENT-3,606,212	c 31	N72-18859* #
US-PATENT-3,566,268	c 10	N71-26577*	US-PATENT-3,579,103	c 14	N71-28991*	US-PATENT-3,606,470	c 46	N74-23068* #
US-PATENT-3,566,396	c 10	N71-26544*	US-PATENT-3,579,122 US-PATENT-3,579,146	c 08 c 08	N71-29034* N71-29138*	US-PATENT-3,606,522 US-PATENT-3,606,979	c 23 c 15	N72-23695* # N72-17454* #
US-PATENT-3,566,459 US-PATENT-3,566,676	c 14 c 14	N71-27334* N71-26199*	US-PATENT-3,579,147	c 07	N71-28429*	US-PATENT-3,607,015	c 06	N72-17093* #
US-PATENT-3,566,993	c 15	N71-27169*	US-PATENT-3,579,168	c 09	N71-29035*	US-PATENT-3,607,076	c 06	N72-17094* #
US-PATENT-3,567,155	c 21	N71-27324*	US-PATENT-3,579,242	c 07	N71-28980*	US-PATENT-3,607,080	c 06	N72-17095* #
US-PATENT-3,567,339	c 15	N71-27084* N71-27170*	US-PATENT-3,579,390 US-PATENT-3,579,412	c 18 c 17	N71-28729* N71-28747*	US-PATENT-3,607,338 US-PATENT-3,607,401	c 18 c 03	N72-17532* # N72-15986* #
US-PATENT-3,567,651 US-PATENT-3,567,677	c 18 c 18	N71-25881*	US-PATENT-3,581,492	c 28	N71-28915*	US-PATENT-3,607,495	c 15	N72-16330* #
US-PATENT-3,567,861	c 10	N71-25865*	US-PATENT-3,582,828	c 33	N77-21314* #	US-PATENT-3,608,046	c 15	N72-16329° #
US-PATENT-3,567,913	c 10	N71-27137*	US-PATENT-3,582,960	c 09	N71-28618*	US-PATENT-3,608,365	c 15	N72-17452* #
US-PATENT-3,567,927	c 14	N71-28863*	US-PATENT-3,583,058 US-PATENT-3,583,239	c 15 c 15	N71-29018* N71-29132*	US-PATENT-3,608,409 US-PATENT-3,608,844	C 14	N72-16283* #
US-PATENT-3,568,010 US-PATENT-3,568,028	c 09 c 10	N71-27232* N71-27136*	US-PATENT-3,583,322	c 05	N71-28619*	US-PATENT-3,609,230	c 15 c 09	N72-18477* # N72-17156* #
US-PATENT-3,568,103	c 10	N71-25900°	US-PATENT-3,583,419	c 12	N71-28741*	US-PATENT-3,609,271	c 09	N72-22204° #
US-PATENT-3,568,197	c 07	N71-27056*	US-PATENT-3,583,744	c 15	N71-29133*	US-PATENT-3,609,327	c 08	N72-22167° #
US-PATENT-3,568,447	c 15	N71-27432*	US-PATENT-3,583,777	c 15 c 15	N71-28465* N71-28740*	US-PATENT-3,609,353	c 14	N72-17328* #
US-PATENT-3,568,572	c 15 c 10	N71-27754* N71-25899*	US-PATENT-3,583,815 US-PATENT-3,584,311	c 09	N71-28468*	US-PATENT-3,609,364 US-PATENT-3,609,387	c 10 c 09	N72-17173* # N72-17157* #
US-PATENT-3,568,702 US-PATENT-3,568,748	c 10	N71-25899* N71-27091*	US-PATENT-3,584,660	c 15	N72-12408*	US-PATENT-3,609,535	c 14	N72-17325* #
US-PATENT-3,568,795	c 15	N71-27067*	US-PATENT-3,585,514	c 10	N71-33129°	US-PATENT-3,609,567	c 10	N72-17171* #
US-PATENT-3,568,805	c 15	N71-27146°	US-PATENT-3,585,882	c 15	N71-33518*	US-PATENT-3,609,740	c 05	N72-16015* #
US-PATENT-3,568,874	c 15	N71-27068*	US-PATENT-3,586,261 US-PATENT-3,587,306	c 31 c 11	N71-33160* N71-33612*	US-PATENT-3,610,365 US-PATENT-3,611,274	c 15 c 15	N72-17451* # N72-17455* #
US-PATENT-3,568,885 US-PATENT-3,569,710	c 14 c 14	N71-27005* N71-25901*	US-PATENT-3,587,424	c 16	N71-33410*	US-PATENT-3,611,274	c 23	N72-17433 # N72-17747* #
US-PATENT-3,569,744	c 09	N71-27016*	US-PATENT-3,588,220	c 23	N71-33229°	US-PATENT-3,611,798	c 14	N72-22437* #
US-PATENT-3,569,804	c 09	N71-25999*	US-PATENT-3,588,331	c 07	N72-12081*	US-PATENT-3,611,801	c 14	N72-17329° #
US-PATENT-3,569,827	c 18	N71-27397*	US-PATENT-3,588,359 US-PATENT-3,588,483	c 07 c 08	N71-33108* N71-33110*	US-PATENT-3,612,030	c 46	N74-23069* #
US-PATENT-3,569,828 US-PATENT-3,569,866	c 14 c 10	N71-27186* N71-27271*	US-PATENT-3,588,648	c 07	N71-33613*	US-PATENT-3,612,391 US-PATENT-3,612,442	c 11 c 28	N72-22245* # N72-22769* #
US-PATENT-3,569,875	c 07	N71-27191*	US-PATENT-3,588,671	c 09	N71-33109*	US-PATENT-3,612,645	c 14	N72-22441* #
US-PATENT-3,569,956	c 10	N71-25917*	US-PATENT-3,588,705	c 07	N71-33696*	US-PATENT-3,612,743	c 09	N72-22198° #

US-PATENT-3.612.895	- 00	N72 22407* #	HE DATENT O COL OLG	- 05	1170 000001 #	LIC DATCHT O CCC 0C4	- 05	N70 051001 #
US-PATENT-3,612,695 US-PATENT-3,613,110	c 09 c 08	N72-22197* # N72-21199* #	US-PATENT-3,635,216	c 05	N72-20096* #	US-PATENT-3,665,064 US-PATENT-3,665,307	c 05 c 15	N72-25120* # N72-25457* #
US-PATENT-3,613,111	c 08	N72-21200° #	US-PATENT-3,635,537 US-PATENT-3,635,765	c 33 c 03	N80-14330* # N72-20034* #	US-PATENT-3,665,313 .	c 07	N72-25173* #
US-PATENT-3,613,370	c 28	N72-22770* #	US-PATENT-3,636,539	c 03	N72-20034* # N72-20031* #	US-PATENT-3,665,417	c 07	N72-25172* #
US-PATENT-3,613,454	c 35	N77-27368° #	US-PATENT-3,636,564	c 05	N72-20031 #	US-PATENT-3,665,467	. c 14	N72-28437* #
US-PATENT-3,613,457	c 15	N72-22482* #	US-PATENT-3,636,623	c 15	N72-20444* #	US-PATENT-3,665,481	c 07	N72-25174° #
US-PATENT-3,613,794	c 12	N72-21310* #	US-PATENT-3,636,711	c 28	N72-20758* #	US-PATENT-3,665,589	. с 09	N72-25261* #
US-PATENT-3,614,228	c 14	N72-21409* #	US-PATENT-3,636,966	c 05	N72-20097* #	US-PATENT-3,665,669	c 15	N72-25454* #
US-PATENT-3,614,327	c 08	N72-22162* #	US-PATENT-3,637,051	c 15	N72-20443* #	US-PATENT-3,665,670	c 11	N72-25287° #
US-PATENT-3,614,343	c 07	N72-21119* #	US-PATENT-3,637,170	c 21	N72-21624* #	US-PATENT-3,665,750	c 33	N72-25913* #
US-PATENT-3,614,431	c 14 c 10	N72-21408° #	US-PATENT-3,637,312	C 14	N72-20379* #	US-PATENT-3,665,751	c 32	N72-25877* #
US-PATENT-3,614,475 US-PATENT-3,614,557	c 26	N72-16172* # N72-21701* #	US-PATENT-3,637,842	c 06	N72-20121* #	US-PATENT-3,665,758 US-PATENT-3,666,051	c 11 c 15	N72-25288* # N72-25453* #
US-PATENT-3,614,587	c 09	N72-22196* #	US-PATENT-3,638,002 US-PATENT-3,638,066	c 08 c 10	N72-21197° #	US-PATENT-3,666,120	c 03	N72-25021° #
US-PATENT-3,614,648	c 09	N72-21247° #	US-PATENT-3,638,103	c 09	N72-20225* # N72-21243* #	US-PATENT-3,666,566	c 03	N72-26031* #
US-PATENT-3,614,772	c 08	N72-22163* #	US-PATENT-3,638,114	c 10	N72-20222° #	US-PATENT-3,666,631	c 14	N72-25413* #
US-PATENT-3,614,898	c 15	N72-21462* #	US-PATENT-3,638,224	c 09	N72-21244* #	US-PATENT-3,666,718	c 06	N72-25151° #
US-PATENT-3,614,899 .	c 09	N72-22195* #	US-PATENT-3,639,250	c 14	N72-22443* #	US-PATENT-3,666,741	c 06	N72-25150°#
US-PATENT-3,615,021	c 15	N72-22483* #	US-PATENT-3,639,510	. с 06	N72-22107* #	US-PATENT-3,666,942	c 06	N72-25146* #
US-PATENT-3,615,241	c 15	N72-21465* #	US-PATENT-3,639,809	c 15	N72-22486° #	US-PATENT-3,667,010	c 26	N72-25679* #
US-PATENT-3,615,465	c 06	N72-21094* #	US-PATENT-3,639,835	c 14	N72-22442* #	US-PATENT-3,667,039	c 26	N72-25680° #
US-PATENT-3,615,853 . US-PATENT-3,616,338 .	c 03 c 15	N72-22042* # N72-21466* #	US-PATENT-3,640,256	c 28	N72-22772* #	US-PATENT-3,667,044 US-PATENT-3,668,956	c 07 c 15	N72-25171* # N72-27485* #
US-PATENT-3,616,528	c 03	N72-22041* #	US-PATENT-3,641,470	c 35	N78-17359* # N72-22444* #	US-PATENT-3,669,110	c 05	N72-27103* #
US-PATENT-3,617,804	c 25	N72-24753* #	US-PATENT-3,647,276 US-PATENT-3,647,529	c 14 c 27	N74-23125* #	US-PATENT-3,669,393	c 15	N72-27484* #
US-PATENT-3,619,896	c 15	N72-22487° #	US-PATENT-3,647,924	c 11	N72-23215* #	US-PATENT-3,670,097	c 23	N72-27728* #
US-PATENT-3,619,924	c 11	N72-22247° #	US-PATENT-3,648,043	c 09	N72-23173° #	US-PATENT-3,670,168	c 14	N72-27409* #
US-PATENT-3,620,018	c 28	N72-22771* #	US-PATENT-3,648,083	c 12	N72-25292* #	US-PATENT-3,670,202	c 14	N72-27411* #
US-PATENT-3,620,069	c 14	N72-22440°#	US-PATENT-3,648,152	c 03	N72-23048° #	US-PATENT-3,670,241	c 14	N72-27408* #
US-PATENT-3,620,076	C 11	N72-22246* #	US-PATENT-3,648,209	c 09	N72-27226° #	US-PATENT-3,670,290	c 09	N72-28225* #
US-PATENT-3,620,083	C 14	N72-22438* #	US-PATENT-3,648,250	c 09	N72-25248° #	US-PATENT-3,670,559	c 33 c 14	N72-27959* # N72-27412* #
US-PATENT-3,620,095 US-PATENT-3,620,585	c 15 c 15	N72-21463* # N72-22490* #	US-PATENT-3,648,256	c 08	N72-25207* #	US-PATENT-3,670,563 US-PATENT-3,670,564	c 11	N72-27262* #
US-PATENT-3,620,585	c 14	N72-22450 # N72-22445* #	US-PATENT-3,648,275 US-PATENT-3,648,461	c 08 c 28	N72-25206* # N72-23810* #	US-PATENT-3,670,890	c 05	N72-27102* #
US-PATENT-3,620,606	c 23	N72-22673* #	US-PATENT-3,648,516	c 35	N74-22095* #	US-PATENT-3,671,105	c 26	N72-27784* #
US-PATENT-3,620,718	c 17	N72-22535* #	US-PATENT-3,649,242	c 15	N72-25448° #	US-PATENT-3,671,329	c 14	N72-27410* #
US-PATENT-3,620,784	c 18	N72-23581* #	US-PATENT-3,649,353	c 26	N72-28762* #	US-PATENT-3,671,497	c 06	N72-27144* #
US-PATENT-3,620,791	c 18	N72-22566* #	US-PATENT-3,649,356	c 15	N72-25447* #	US-PATENT-3,671,798	c 10	N72-27246* #
US-PATENT-3,620,846	c 31	N72-22874* #	US-PATENT-3,649,462	c 11	N72-25284* #	US-PATENT-3,672,999	c 03	N72-27053* #
US-PATENT-3,621,130	c 08	N72-22164* #	US-PATENT-3,649,907	c 09	N72-23172° #	US-PATENT-3,673,424	c 09	N72-27227° #
US-PATENT-3,621,193	c 15	N72-23497* #	US-PATENT-3,649,921	c 05	N72-23085* #	US-PATENT-3,673,440	c 09	N72-27228* # N72-28436* #
US-PATENT-3,621,194	c 15	N72-22491* #	US-PATENT-3,649,935	c 07	N72-25170° #	US-PATENT-3,675,332 US-PATENT-3,675,376	c 14 . c 15	N72-28496* #
US-PATENT-3,621,228 US-PATENT-3,621,277	c 08 c 10	N72-22165* # N72-22236* #	US-PATENT-3,650,095	c 14	N72-23457* #	US-PATENT-3,675,712	. c 13	N72-28025* #
US-PATENT-3,621,285	c 09	N72-22200 #	US-PATENT-3,650,474 US-PATENT-3,651,008	c 28 c 27	N72-23809* # N81-24258* #	US-PATENT-3,675,910	c 17	N72-28535* #
US-PATENT-3,621,287	c 09	N72-22201* #	US-PATENT-3,653,052	c 09	N72-25247* #	US-PATENT-3,675,935	c 15	N72-29488* #
US-PATENT-3,621,290	c 09	N72-22202* #	US-PATENT-3,653,882	c 18	N72-25539* #	US-PATENT-3,676,084	c 17	N72-28536* #
US-PATENT-3,621,294	c 09	N72-23171* #	US-PATENT-3,653,970	c 03	N72-24037* #	US-PATENT-3,676,674	c 14	N72-29464* #
US-PATENT-3,621,330	c 33	N77-21316* #	US-PATENT-3,654,036	c 03	N72-25019* #	US-PATENT-3,676,754	c 26	N72-28761* #
US-PATENT-3,621,362	c 09	N72-22203* #	US-PATENT-3,655,814	c 27	N81-15104* #	US-PATENT-3,676,772	c 10	N72-28240* #
US-PATENT-3,621,372	c 09 c 09	N72-25249* # N72-33204* #	US-PATENT-3,656,313	c 23	N72-25619* #	US-PATENT-3,676,787 US-PATENT-3,676,809	c 16 c 09	N72-28521* # N72-29172* #
US-PATENT-3,621,406 US-PATENT-3,621,407	c 09	N72-21245* #	US-PATENT-3,656,317	c 33	N72-25911* #	US-PATENT-3,678,191	c 10	N72-31273* #
US-PATENT-3,621,565	c 09	N72-22199° #	US-PATENT-3,656,352 US-PATENT-3,656,781	c 14 c 15	N72-25411* # N72-25450* #	US-PATENT-3,678,654	c 06	N72-31140* #
US-PATENT-3,623,030	c 08	N72-21198* #	US-PATENT-3,657,190	c 23	N82-29358* #	US-PATENT-3,678,685	c 21	N72-31637* #
US-PATENT-3,623,094	c 10	N72-22235* #	US-PATENT-3,657,549	c 14	N72-25409* #	US-PATENT-3,678,771	c 37	N74-23070* #
US-PATENT-3,623,107	c 07	N72-21117* #	US-PATENT-3,657,644	c 14	N72-24477* #	US-PATENT-3,679,360	c 04	N72-33072* #
US-PATENT-3,623,114	c 07	N72-22127* #	US-PATENT-3,657,928	c 14	N72-25410* #	US-PATENT-3,679,899	c 06	N72-31141° #
US-PATENT-3,623,359	c 35	N77-27367* #	US-PATENT-3,658,295	c 15	N72-25451°#	US-PATENT-3,680,142	c 09	N72-31235* #
US-PATENT-3,623,360	C 14	N72-21405* #	US-PATENT-3,658,569	c 15	N72-25452* #	US-PATENT-3,680,144	c 07	N72-32169" #
US-PATENT-3,623,361 US-PATENT-3,623,394	c 14 c 15	N72-21407° # N72-22488° #	US-PATENT-3,658,608	c 27	N72-25699* #	US-PATENT-3,680,830 US-PATENT-3,681,581	c 15 c 08	N72-31483* # N72-31226* #
US-PATENT-3,623,828	c 15	N72-22489* #	US-PATENT-3,658,974 US-PATENT-3,659,043	c 15 c 14	N72-24522* # N72-25412* #	US-PATENT-3,686,542	C 14	N72-31446* #
US-PATENT-3,623,861	c 17	N72-22530* #	US-PATENT-3,659,053	c 08	N72-25208* #	US-PATENT-3,690,291	c 15	N72-32487* #
US-PATENT-3,624,496	c 15	N72-21464* #	US-PATENT-3,659,148	c 09	N72-25250° #	US-PATENT-3,692,533	c 05	N72-33096* #
US-PATENT-3,624,598	c 21	N72-22619* #	US-PATENT-3,659,184	c 09	N72-25251* #	US-PATENT-3,693,002	1.1 c 25	N72-32688* #
US-PATENT-3,624,650	c 07	N72-21118* #	US-PATENT-3,659,225	c 16	N72-25485° #	US-PATENT-3,693,105	c 10	N72-33230° #
US-PATENT-3,624,659	c 09	N72-21246* #	US-PATENT-3,659,292	c 08	N72-25209° #	US-PATENT-3,693,346	c 15	N72-33477* # N72-33377* #
US-PATENT-3,624,839 US-PATENT-3,625,018	c 05 c 15	N72-20098* # N72-22484* #	US-PATENT-3,660,240	c 06	N72-25149* #	US-PATENT-3,693,418 US-PATENT-3,694,041	c 14 c 15	N72-33377* # N72-33476* #
US-PATENT-3,625,016	c 15	N72-22485* #	US-PATENT-3,660,434 US-PATENT-3,660,704	c 06 c 15	N72-25148* # N72-25456* #	US-PATENT-3,694,094	c 14	N72-33476 # N72-32452* #
US-PATENT-3,625,766	c 03	N72-20032* #	US-PATENT-3,660,851	c 05	N72-25456 # N72-25119* #	US-PATENT-3,694,313	c 24	N72-33681° #
US-PATENT-3,626,114	c 35	N79-16246* #	US-PATENT-3,662,337	c 08	N72-25210* #	US-PATENT-3,694,581	c 08	N72-33172* #
US-PATENT-3,626,189	c 14	N72-20381* #	US-PATENT-3,662,441	c 05	N72-25121* #	US-PATENT-3,694,655	c 25	N72-33696* #
US-PATENT-3,626,218	c 14	N72-22439* #	US-PATENT-3,662,547	c 15	N72-25455* #	US-PATENT-3,694,700	c 09	N72-33205* #
US-PATENT-3,626,298	c 07	N72-20140* #	US-PATENT-3,662,604	c 13	N72-25323* #	US-PATENT-3,694,753	c 07	N72-33146* #
US-PATENT-3,626,308 US-PATENT-3,626,828	c 10 c 14	N72-20223* # N72-20380* #	US-PATENT-3,662,661	c 31	N72-25842* #	US-PATENT-3,694,771 US-PATENT-3,695,101	c 09 c 11	N73-15235* # N73-12264* #
US-PATENT-3,628,113	c 37	N77-27400* #	US-PATENT-3,662,744 US-PATENT-3,662,973	c 05	N72-25122* #	US-PATENT-3,696,418	c 09	N73-12211" #
US-PATENT-3,629,068	c 22	N72-20597* #	US-PATENT-3,663,346	c 21 c 18	N72-25595* # N72-25541* #	US-PATENT-3,696,833	c 11	N73-12265* #
US-PATENT-3,629,161	c 18	N72-22567* #	US-PATENT-3,663,347	c 18	N72-25540* #	US-PATENT-3,697,021	c 15	N73-12486* #
US-PATENT-3,630,276	c 33	N72-20915* #	US-PATENT-3,663,464	c 06	N72-25147* #	US-PATENT-3,697,630	c 15	N73-12489° #
US-PATENT-3,630,304	c 11	N72-20244* #	US-PATENT-3,663,521	c 06	N72-25152* #	US-PATENT-3,697,705	c 35	N77-21392* #
US-PATENT-3,630,627	c 03	N72-20033* #	US-PATENT-3,663,753	c 14	N72-25414* #	US-PATENT-3,697,733	c 08	N73-12176* #
US-PATENT-3,631,339	c 08	N72-20177* #	US-PATENT-3,663,828	c 09	N72-25262* #	US-PATENT-3,697,950	c 08	N73-12177* #
US-PATENT-3,631,351	c 10	N72-20224* #	US-PATENT-3,663,839	c 09	N72-25260° #	US-PATENT-3,697,968	c 21	N73-13644* #
US-PATENT-3,631,382 US-PATENT-3,631,737	c 09 c 15	N72-20200* # N72-28495* #	US-PATENT-3,663,843	c 09	N72-25255* #	US-PATENT-3,698,385 US-PATENT-3,698,412	c 05 c 14	N73-13114* # N73-13418* #
US-PATENT-3,632,081	c 15	N72-20442* #	US-PATENT-3,663,885 US-PATENT-3,663,886	c 09 c 09	N72-25257* # N72-25258* #	US-PATENT-3,698,659	C 14	N73-13416 #
US-PATENT-3,632,140	c 15	N72-20445* #	US-PATENT-3,663,929	c 09	N72-25256* #	US-PATENT-3,698,667	c 02	N73-13008* #
US-PATENT-3,632,242	c 15	N72-20446* #	US-PATENT-3,663,938	c 03	N72-25230 #	US-PATENT-3,698,848	c 15	N73-13464* #
US-PATENT-3,632,923	c 09	N72-20199* #	US-PATENT-3,663,940	c 09	N72-25252* #	US-PATENT-3,699,511	c 21	N73-13643* #
US-PATENT-3,632,996	c 08	N72-20176* #	US-PATENT-3,663,941	c 09	N72-25253* #	US-PATENT-3,699,645	c 14	N73-13417* #
US-PATENT-3,633,048	c 10	N72-20221* #	US-PATENT-3,663,944	c 09	N72-25254* #	US-PATENT-3,699,799	c 15	N73-13463* #
US-PATENT-3,633,110	c 07	N72-20141* #	US-PATENT-3,664,185	c 15	N72-26371° #	US-PATENT-3,699,807	c 14	N73-13416* #
US-PATENT-3,634,383	c 27	N73-22710* #	US-PATENT-3,664,874	c 09	N72-25259* #	US-PATENT-3,699,811	c 14	N73-13415* #

110 BATENT 9 700 005	- 46	N70 404601 #	HE DATENT 2 720 207	. c 11	N73-26238* #	US-PATENT-3,752,665	c 18	N73-32437* #
US-PATENT-3,700,005	c 15	N73-13462* # N73-13898* #	US-PATENT-3,730,287 US-PATENT-3,730,891	c 18	N73-26572* #		. c06	N73-30098* #
US-PATENT-3,700,192 US-PATENT-3,700,193	c 31 c 30	N73-13884* #	US-PATENT-3,731,528	c 12	N73-25262° #	US-PATENT-3,752,986	C 14	N73-30392* #
US-PATENT-3,700,291	c 15	N73-12488* #	US-PATENT-3,731,531	c 14	N73-25460* #	US-PATENT-3,752,993	C 21	N73-30640* #
US-PATENT-3,700,334	c 14	N73-12446* #	US-PATENT-3,732,040	. c 15	N73-24513° #	US-PATENT-3,752,996	C 91	N74-13130°#
US-PATENT-3,700,503	c 14	N73-12447°#	US-PATENT-3,732,158	. c 17	N73-24569* #	US-PATENT-3,753,148	c 09	N73-32111* #
US-PATENT-3,700,538	c 18	N73-12604* #	US-PATENT-3,732,397 US-PATENT-3,732,405	c 33 c 10	N74-14935* # N73-25240* #	US-PATENT-3,754,236	c 08 c 09	N73-32081* #
US-PATENT-3,700,575	c 15	N73-12487* # N73-14428* #	US-PATENT-3,732,409	c 08	N73-26175* #	US-PATENT-3,754,263 US-PATENT-3,754,976	C 15	N73-32110* # N73-32360* #
US-PATENT-3,700,603 US-PATENT-3,700,812	. C 14 C 10	N73-12244* #	US-PATENT-3,732,567	c 14	N73-25461* #	US-PATENT-3,755,265	c 06	N73-33076* #
US-PATENT-3,700,868	c 09	N73-13209* #	US-PATENT-3,733,350	c 06	N73-26100* #	US-PATENT-3,755,283	c 06	N73-32029* #
US-PATENT-3,700,869	c 08	N73-12175* #	US-PATENT-3,733,424	c 32	N73-26910* #	US-PATENT-3,755,686	c 03	N73-31988* #
US-PATENT-3,700,893	c 14	N73-12444* #	US-PATENT-3,733,463	c 14 c 02	N73-26430° #	US-PATENT-3,756,920	c 05	N73-32011* #
US-PATENT-3,700,897	C 14	N73-12445* #	US-PATENT-3,734,432 US-PATENT-3,735,206	c 10	N73-26004* # N73-25243* #	US-PATENT-3,757,183 US-PATENT-3,757,476	c 09 c 31	N73-32107* # N73-32749* #
US-PATENT-3,700,961 US-PATENT-3,701,631	c 23 c 17	N73-13660* # N73-12547* #	US-PATENT-3,735,591	c 25	N73-25760* #	US-PATENT-3,757,568	C 14	N73-32323* #
US-PATENT-3,701,894	c 07	N73-13149* #	US-PATENT-3,736,453	c 33	N77-22386° #	US-PATENT-3,757,659	C 14	N73-32322* #
US-PATENT-3,702,463	c 08	N73-13187* #	US-PATENT-3,736,607	c 02	N73-26006° #	US-PATENT-3,758,112	c 05	N73-32014* #
US-PATENT-3,702,520	c 32	N73-13921* #	US-PATENT-3,736,764	c 05	N73-26071* #	US-PATENT-3,758,718	¢ 10	N73-32143* #
US-PATENT-3,702,532	c 15	N73-13467* #	US-PATENT-3,736,849 US-PATENT-3,736,938	c 14 c 05	N73-26431* # N73-27062* #	US-PATENT-3,758,741 US-PATENT-3,758,781	C 15	N73-32358* #
US-PATENT-3,702,536	c 28	N73-13773* # N73-13466* #	US-PATENT-3,736,956	c 15	N73-26472* #	US-PATENT-3,758,877	c 14 c 16	N73-32317* # N73-32391* #
US-PATENT-3,702,575 US-PATENT-3,702,688	c 15 c 31	N73-13466 # N73-14854* #	US-PATENT-3,737,117	c 31	N73-26876* #	US-PATENT-3,759,152	c 14	N73-32319* #
US-PATENT-3,702,735	c 23	N73-13661* #	US-PATENT-3,737,118	c 15	N73-25513* #	US-PATENT-3,759,249	c 05	N73-32015* #
US-PATENT-3,702,762	c 06	N73-13129* #	US-PATENT-3,737,121	c 02	N73-26005* #	US-PATENT-3,759,443	c 28	N73-32606* #
US-PATENT-3,702,775	c 06	N73-13128° #	US-PATENT-3,737,181	c 33	N73-26958* #	US-PATENT-3,759,588	c 15	N73-32359* #
US-PATENT-3,702,791	c 15	N73-13465* #	US-PATENT-3,737,217 US-PATENT-3,737,231	c 05 c 07	N73-26072* # N73-26119* #	US-PATENT-3,759,672 US-PATENT-3,759,746	c 14 c 09	N73-32320* # N73-32108* #
US-PATENT-3,702,841 US-PATENT-3,702,898	c 18 c 10	N73-13562* # N73-13235* #	US-PATENT-3,737,237	c 26	N73-26751* #	US-PATENT-3,759,747	C 44	N74-19692* #
US-PATENT-3,702,933	c 23	N73-13662* #	US-PATENT-3,737,639	c 10	N73-26230* #	US-PATENT-3,759,787	c 22	N73-32528* #
US-PATENT-3,702,951	c 09	N73-13208* #	US-PATENT-3,737,676	c 10	N73-26229* #	US-PATENT-3,760,239	¢ 09	N73-32112* #
US-PATENT-3,702,972	c 16	N73-13489* #	US-PATENT-3,737,757	c 10	N73-26228* #	US-PATENT-3,760,248	¢ 10	N73-32145* #
US-PATENT-3,702,979	c 14	N73-13420* #	US-PATENT-3,737,762	c 14 c 07	N73-28486* # N73-26118* #	US-PATENT-3,760,257	c 09	N73-32109* #
US-PATENT-3,704,284	c 74	N81-19898* #	US-PATENT-3,737,776 US-PATENT-3,737,781	c 10	N73-25110 #	US-PATENT-3,760,268 US-PATENT-3,760,394	c 14 c 10	N73-32318* # N73-32144* #
US-PATENT-3,704,659 US-PATENT-3,705,255	c 14 c 15	N73-14427* # N73-14469* #	US-PATENT-3,737,815	c 09	N73-26195* #	US-PATENT-3,762,884	c 17	N73-32414* #
US-PATENT-3,705,288	c 15	N73-14468* #	US-PATENT-3,737,824	c 26	N73-26752* #	US-PATENT-3,762,918	c 17	N73-32415* #
US-PATENT-3,705,316	c 09	N73-14214* #	US-PATENT-3,737,905	c 14	N73-26432* #	US-PATENT-3,763,204	c 06	N73-32030* #
US-PATENT-3,705,406	c 07	N73-14130* #	US-PATENT-3,737,912	c 07	N73-26117* #	US-PATENT-3,763,552	c 26	N73-32571* #
US-PATENT-3,706,221	c 14	N73-14429* #	US-PATENT-3,739,646 US-PATENT-3,740,671	c 04 c 10	N76-26175* # N73-27171* #	US-PATENT-3,763,691 US-PATENT-3.763,708	C 14	N73-32327* #
US-PATENT-3,706,230	c 31	N73-14855* #	US-PATENT-3,740,725	c 08	N73-26176* #	US-PATENT-3,763,740	c 35 c 11	N74-18323* # N73-32152* #
US-PATENT-3,706,281 US-PATENT-3,706,583	c 31 c 18	N73-14853* # N73-14584* #	US-PATENT-3,741,001	c 14	N73-27376* #	US-PATENT-3,763,928	c 33	N73-32818* #
US-PATENT-3,706,970	c 21	N73-14692* #	US-PATENT-3,742,316	c 09	N73-27150* #	US-PATENT-3,764,097	c 02	N74-10034* #
US-PATENT-3,708,359	c 27	N73-16764* #	US-PATENT-3,744,128	c 09	N73-28083* #	US-PATENT-3,764,209	c 14	N73-33361* #
US-PATENT-3,708,419	c 33	N73-16918* #	US-PATENT-3,744,148	c 14	N73-28489* #	US-PATENT-3,764,220	c 16	N73-33397* #
US-PATENT-3,708,671	c 14	N73-16483* #	US-PATENT-3,744,247 US-PATENT-3,744,294	c 28 c 14	N73-27699* # N73-27379* #	US-PATENT-3,764,790	c 33	N74-10223* #
US-PATENT-3,708,674 US-PATENT-3,709,663	c 14 c 06	N73-16484* # N73-16106* #	US-PATENT-3,744,305	c 12	N73-28144* #	US-PATENT-3,764,850 US-PATENT-3,764,933	c 33 c 33	N74-10195* # N74-10194* #
US-PATENT-3,710,122	¢ 16	N73-16536* #	US-PATENT-3,744,320	c 14	N73-28487* #	US-PATENT-3,765,229	c 35	N74-10415* #
US-PATENT-3,710,257	c 07	N73-16121* #	US-PATENT-3,744,480	c 05	N73-27941* #	US-PATENT-3,765,958	c 26	N74-10521* #
US-PATENT-3,710,261	c 10	N73-16205* #	US-PATENT-3,744,510	c 15	N73-27406* #	US-PATENT-3,766,315	c 32	N74-10132* #
US-PATENT-3,710,329	c 10	N73-16206* #	US-PATENT-3,744,738	c 14 c 15	N73-27378* # N77-10112* #	US-PATENT-3,766,380	c 35	N74-11284* #
US-PATENT-3,711,042 US-PATENT-3,711,701	c 02 c 74	N73-19004* # N77-21941* #	US-PATENT-3,744,739 US-PATENT-3,744,794	c 14	N73-27377* #	US-PATENT-3,767,212 US-PATENT-3,769,544	c 37 c 31	N74-10474* # N78-17238* #
US-PATENT-3,712,120	c 14	N73-19421* #	US-PATENT-3,744,912	c 16	N73-30476* #	US-PATENT-3,769,623	c 32	N74-11000* #
US-PATENT-3,712,121	c 14	N73-19420* #	US-PATENT-3,744,913	c 14	N73-28490* #	US-PATENT-3,769,689	c 37	N74-11301* #
US-PATENT-3,712,132	c 14	N73-20478* #	US-PATENT-3,744,972	c 17	N73-27446* #	US-PATENT-3,769,834	c 52	N74-10975* #
US-PATENT-3,712,195	c 14	N73-19419* #	US-PATENT-3,745,082 US-PATENT-3,745,089	c 18	N73-30532* #	US-PATENT-3,770,021	c 33	N74-11050° #
US-PATENT-3,712,591	c 15	N73-19458* #	US-PATENT-3,745,089	c 06 c 04	N73-27086* # N73-27052* #	US-PATENT-3,770,903 US-PATENT-3,770,933	c 35 c 37	N74-11283* # N74-11300* #
US-PATENT-3,713,163 US-PATENT-3,713,290	c 09 c 28	N73-19234* # N73-19793* #	US-PATENT-3,745,149	c 06	N73-27980* #	US-PATENT-3,771,037	c 08	N74-11300 # N74-10942* #
US-PATENT-3,713,480	c 05	N73-20137* #	US-PATENT-3,745,255	c 07	N73-28012* #	US-PATENT-3,771,040	¢ 33	N74-11049* #
US-PATENT-3,713,987	c 15	N73-20514° #	US-PATENT-3,745,300	c 15	N73-28515* #	US-PATENT-3,771,074	c 36	N74-11313* #
US-PATENT-3,714,332	c 15	N73-19457* #	US-PATENT-3,745,352	c 08	N73-30135* #	US-PATENT-3,771,959	c 25	N74-12813* #
US-PATENT-3,714,405	c 10	N73-20253* #	US-PATENT-3,745,357 US-PATENT-3,745,410	c 14 c 09	N73-28488* # N73-30181* #	US-PATENT-3,772,174	c 27	N74-13270* #
US-PATENT-3,714,432 US-PATENT-3,714,526	c 14 c 09	N73-20475* # N73-19235* #	US-PATENT-3,745,475	c 14	N73-30101 #	US-PATENT-3,772,216 US-PATENT-3,772,220	c 27 c 27	N74-12812* # N74-12814* #
US-PATENT-3,714,588	c 09	N73-19235 # N73-20231* #	US-PATENT-3,745,739	c 15	N73-27405* #	US-PATENT-3,772,272	¢ 33	N74-12887* #
US-PATENT-3,714,624	c 14	N73-20474* #	US-PATENT-3,745,816	c 33	N73-27796* #	US-PATENT-3,772,418	c 31	N74-13177* #
US-PATENT-3,714,645	c 08	N73-20217* #	US-PATENT-3,746,998	c 07	N73-30113* #	US-PATENT-3,772,691	c 32	N74-12912* #
US-PATENT-3,714,821	c 14	N73-20476* #	US-PATENT-3,747,111 US-PATENT-3,748,722	c 07 c 15	N73-28013* # N73-33383* #	US-PATENT-3,773,038	c 52 c 46	N74-12778* # N74-13011* #
US-PATENT-3,714,833 US-PATENT-3,715,092	c 11 c 03	N73-20267* # N73-20039* #	US-PATENT-3,748,853	c 23	N73-33665* #	US-PATENT-3,773,913 US-PATENT-3,775,101	c 46	N74-13011 # N74-13179* #
US-PATENT-3,715,052	£ 23	N73-20039 # N73-20741* #	US-PATENT-3,748,905	c 14	N73-30395* #	US-PATENT-3,775,570	c 35	N78-29421* #
US-PATENT-3,715,590	c 14	N73-20477* #	US-PATENT-3,749,123	c 15	N73-30459* #	US-PATENT-3,776,028	c 35	N74-13129* #
US-PATENT-3,715,600	c 03	N73-20040* #	US-PATENT-3,749,156	c 31	N73-30829* #	US-PATENT-3,776,432	c 37	N74-13178* #
US-PATENT-3,715,660	c 07	N73-20175* #	US-PATENT-3,749,205 US-PATENT-3,749,332	c 15 c 31	N73-30460* # N73-32750* #	US-PATENT-3,776,455	c 04	N74-13420* #
US-PATENT-3,715,663 US-PATENT-3,715,693	c 07 c 09	N73-20174* # N73-20232* #	US-PATENT-3,749,332 US-PATENT-3,749,362	c 15	N73-32750 #	US-PATENT-3,777,200 US-PATENT-3,777,490	c 33 c 20	N74-12913* # N74-13502* #
US-PATENT-3,715,033	c 07	N73-20232 # N73-20176* #	US-PATENT-3,749,831	c 07	N73-30115* #	US-PATENT-3,777,546	c 35	N74-13132* #
US-PATENT-3,715,915	c 32	N73-20740* #	US-PATENT-3,749,911	c 14	N73-30389* #	US-PATENT-3,777,552	c 38	N74-15130° #
US-PATENT-3,718,863	c 10	N73-20254* #	US-PATENT-3,750,016	c 14	N73-30388* #	US-PATENT-3,777,605	c 39	N74-13131* #
US-PATENT-3,719,891	c 07	N73-25160* #	US-PATENT-3,750,035	c 33	N77-13315* #	US-PATENT-3,777,811	c 34	N78-17336* #
US-PATENT-3,720,075	c 33	N73-25952* #	US-PATENT-3,750,067 US-PATENT-3,750,131	c 09 c 10	N73-30185* # N73-30205* #	US-PATENT-3,777,942	c 54	N74-12779* #
US-PATENT-3,720,208 US-PATENT-3,723,745	c 05 c 14	N73-25125* # N73-25462* #	US-PATENT-3,750,168	c 21	N73-30203 #	US-PATENT-3,778,685 US-PATENT-3,778,786	c 33 c 60	N74-12951* # N74-12888* #
US-PATENT-3,728,861	c 28	N73-24783* #	US-PATENT-3,750,479	c 05	N73-30078* #	US-PATENT-3,778,791	c 36	N74-12005 # N74-13205* #
US-PATENT-3,729,068	c 15	N73-25512* #	US-PATENT-3,751,123	c 15	N73-30458° #	US-PATENT-3,779,788	c 70	N74-13436* #
US-PATENT-3,729,129	c 08	N73-25206* #	US-PATENT-3,751,727	. c 05	N73-32012* #	US-PATENT-3,780,151	c 31	N74-14133* #
US-PATENT-3,729,260	c 14	N73-25463* #	US-PATENT-3,751,733	c 05 c 06	N73-32013* #	US-PATENT-3,780,424	c 44	N74-14784* #
US-PATENT-3,729,343 US-PATENT-3,729,676	c 14 c 14	N73-24472* # N73-24473* #	US-PATENT-3,751,913 US-PATENT-3,751,980	C 14	N73-30097* # N73-32326* #	US-PATENT-3,780,563 US-PATENT-3,780,827	c 35	N74-15092* # N74-15453* #
US-PATENT-3,729,736	c 14	N73-24473 # N73-25161* #	US-PATENT-3,752,556	c 35	N74-17153* #	US-PATENT-3,780,966	c 07 c 19	N74-15453 # N74-15089* #
US-PATENT-3,729,743	c 07	N73-24176* #	US-PATENT-3,752,559	c 14	N73-30393* #	US-PATENT-3,781,111	c 36	N74-15145* #
US-PATENT-3,729,935	c 28	N73-24784* #	US-PATENT-3,752,564	c 23	N73-30666* #	US-PATENT-3,781,549	c 35	N74-15090* #

US-PATENT-3,781,562 c	35	N74-15091* #	LIC DATENT 2 044 044	- 04	1174 000001 "	110 DATENT 0 040 700	- 00	N77 000071 #
		N74-15831* #	US-PATENT-3,811,044 US-PATENT-3,811,094	c 34	N74-23066* #	US-PATENT-3,849,720 US-PATENT-3,849,865	c 33 c 37	N77-26387* # N75-13261* #
		N74-14845* #	US-PATENT-3,811,429	c 33	N74-21851* #	US-PATENT-3,849,875	c 35	N75-13213* #
		N74-15128* #	US-PATENT-3,811,901	c 52 c 27	N74-27566* # N82-29454* #	US-PATENT-3,849,877	c 24	N75-13032* #
		N74-15395* #	US-PATENT-3,812,358	c 35	N74-26949* #	US-PATENT-3,850,169	c 54	N75-13531* #
	34	N74-15652* #	US-PATENT-3,812,783 .	c 28	N74-27425* #	US-PATENT-3,850,388	c 05	N75-12930* #
		N74-15094* #	US-PATENT-3,812,924	c 35	N74-26945° #	US-PATENT-3,850,567	c 31	N75-13111* #
		N74-15778* #	US-PATENT-3,812,936	c 37	N74-26976* #	US-PATENT-3,850,754	c 51	N75-13502* #
		N74-15093* #	US-PATENT-3,813,183		N74-25968* #	US-PATENT-3,851,162	c 60	N75-13539* #
		N74-15126* #	US-PATENT-3,813,875	c 15	N74-27360° #	US-PATENT-3,851,238	c 33	N75-13139* #
		N74-15125* # N74-15146* #		c 34	N74-27859* #	US-PATENT-3,851,250	. ¢ 15	N75-13007* #
		N74-15095* #	US-PATENT-3,814,083	c 52	N74-26626* #	US-PATENT-3,853,003 US-PATENT-3,853,075	c 09 c 09	N75-12969* # N75-12968* #
		N74-15127* #	US-PATENT-3,814,350 US-PATENT-3,814,645	c 18	N74-27397* # N74-30001* #	US-PATENT-3,854,097	c 75	N75-13625* #
US-PATENT-3,783,250 . c		N74-14920° #	US-PATENT-3,814,653 .	c 24	N74-27035* #	US-PATENT-3,854,113	c 37	N75-13265* #
US-PATENT-3,783,354		N74-14956* #	US-PATENT-3,814,678		N74-26948* #	US-PATENT-3,855,873	c 37	N75-13266* #
US-PATENT-3,783,399 c	33	N74-14939* #	US-PATENT-3,814,939	c 25	N74-26947* #	US-PATENT-3,856,042	c 37	N75-15050* #
		N74-16135* #	US-PATENT-3,815,048	c 33	N74-26732* #	US-PATENT-3,856,402	c 36	N75-15028°#
		N74-17283* #	US-PATENT-3,815,109	c 52	N74-26625* #	US-PATENT-3,856,471	c 25	N75-14844* #
		N82-29452* #	US-PATENT-3,815,205		N74-26977* #	US-PATENT-3,856,534	c 23	N75-14834* #
		N74-18128* # N74-18127* #	US-PATENT-3,815,969	c 35	N74-26946* #	US-PATENT-3,857,031	c 35 c 33	N75-15014* # N75-14957* #
		N74-18551* #	US-PATENT-3,816,657	c 32	N74-26654* #	US-PATENT-3,857,045 US-PATENT-3,859,119	c 36	N75-15029* #
		N74-18552* #	US-PATENT-3,816,785	c 73 c 34	N74-26767* # N74-27730* #	US-PATENT-3,859,714	c 37	N75-15992* #
		N74-18125* #	US-PATENT-3,817,084		N74-27900° #	US-PATENT-3,859,714	c 24	N79-25143* #
		N74-17853* #	US-PATENT-3,817,622		N74-30156* #	US-PATENT-3,859,736	c 09	N75-15662° #
US-PATENT-3,790,347 . c	: 37	N74-18123* #	US-PATENT-3,817,627 .	c 35	N74-27860* #	US-PATENT-3,859,840	c 35	N75-15932* #
		N74-19693* #	US-PATENT-3,818,325 .	c 44	N74-27519° #	US-PATENT-3,859,845	c 35	N75-15931* #
		N74-18126* #	US-PATENT-3,818,346	c 33	N74-27705* #	US-PATENT-3,860,342	c 35	N75-16783* #
		N74-18124* #	US-PATENT-3,818,767	c 35	N74-28097* #	US-PATENT-3,860,393	c 25	N76-18245* #
		N74-18088* # N74-17927* #	US-PATENT-3,818,775 .	c 37	N74-27901* #	US-PATENT-3,860,858	c 33	N75-15874* #
		N74-17955* #	US-PATENT-3,818,814		N74-27902* #	US-PATENT-3,860,921 US-PATENT-3,860,946	c 32 c 33	N75-15854* # N79-11314* #
		N74-17928* #	US-PATENT-3,819,299 US-PATENT-3,819,419	c 37 c 34	N74-27904* # N74-27861* #	US-PATENT-3,863,881	c 37	N75-18573* #
		N74-18089* #	US-PATENT-3,819,440 .	c 32	N74-27612* #	US-PATENT-3,864,060	c 35	N75-19611* #
		N74-19528° #	US-PATENT-3,819,550	c 27	N74-27037* #	US-PATENT-3,864,239	c 37	N75-19684* #
	72	N74-19310* #		c 33	N74-27862* #	US-PATENT-3,864,542	c 37	N75-19683* #
		N74-17929* #	US-PATENT-3,820,286	c 37	N74-27905* #	US-PATENT-3,864,797	c 20	N75-18310* #
		N74-18090* #	US-PATENT-3,820,388	c 35	N74-27865* #	US-PATENT-3,864,953	c 35	N75-19615* #
		N74-17930* #	US-PATENT-3,820,529 .	c 52	N74-27864* #	US-PATENT-3,864,960	c 35	N75-19612* #
		N74-17885* #	US-PATENT-3,820,630 .	c 07	N74-27490* #	US-PATENT-3,865,442	c 37	N75-18574°#
		N74-19870* # N74-20063* #		c 37	N74-27903* #	US-PATENT-3,865,975 US-PATENT-3,866,022	c 36 c 33	N75-19652* # N75-19519* #
		N74-19769° #	US-PATENT-3,820,918 US-PATENT-3,821,102	c 07 c 34	N74-28226* # N74-27744* #	US-PATENT-3,866,114	c 33	N75-18477* #
		N74-21057* #	US-PATENT-3,821,462	c 33	N74-27683* #	US-PATENT-3,866,128	c 33	N75-19515* #
		N74-21300* #	US-PATENT-3,821,546	c 33	N74-27682* #	US-PATENT-3,866,210	c 33	N75-19517* #
US-PATENT-3,798,741 c	31	N74-21059* #	US-PATENT-3,821,556	c 74	N74-27866* #	US-PATENT-3,866,233	c 33	N75-19516* #
		N74-21055* #	US-PATENT-3,824,707	c 09	N74-30597* #	US-PATENT-3,866,863	c 18	N75-19329* #
		N74-21015* #	US-PATENT-3,825,760	c 19	N74-29410* #	US-PATENT-3,867,677	c 33	N75-19524* #
		N74-21060" #	US-PATENT-3,826,448	c 08	N74-30421* #	US-PATENT-3,868,591	c 36	N75-19655* #
		N74-20728* # N74-20646* #	US-PATENT-3,826,726	c 25	N74-30502* #	US-PATENT-3,868,830 US-PATENT-3,868,856	c 77 c 35	N75-20139* # N75-19614* #
		N74-20008* #	US-PATENT-3,826,729 US-PATENT-3,826,964	c 20 c 33	N74-31269* # N74-29556* #	US-PATENT-3,869,151	c 37	N75-19686* #
		N74-20329* #	US-PATENT-3,827,288 .	c 71	N74-29556 # N74-31148* #	US-PATENT-3,669,160	c 37	N75-19685* #
		N74-20009°#	US-PATENT-3,827,807	c 89	N74-30886* #	US-PATENT-3,869,210	c 36	N75-19653* #
US-PATENT-3,800,082 c	71	N74-21014* #	US-PATENT-3,828,137	c 32	N74-30524* #	US-PATENT-3,869,212	c 35	N75-19613* #
		N74-19790* #	US-PATENT-3,828,138	c 32	N74-30523* #	US-PATENT-3,869,597	c 77	N75-20140* #
		N74-20809* #	US-PATENT-3,828,524	c 34	N74-30608* #	US-PATENT-3,869,615	c 35	N75-19616* #
		N74-19788* #	US-PATENT-3,829,237	c 07	N74-31270* #	US-PATENT-3,869,624	c 33	N75-18479* #
		N74-21056* # N74-21058* #	US-PATENT-3,829,839	c 60	N76-18800* #	US-PATENT-3,869,659 US-PATENT-3,869,667	c 33 c 33	N75-19522" # N75-19521" #
		N74-21019* #	US-PATENT-3,830,060 US-PATENT-3,830,094	. c 44	N74-33379* #	US-PATENT-3,869,676	c 33	N75-19520* #
		N74-20726* #	US-PATENT-3,630,034	c 35 c 07	N74-32879* # N74-32418* #	US-PATENT-3,869,680	c 36	N75-19654* #
		N74-21018* #	US-PATENT-3,830,431 .	c 07	N74-33218* #	US-PATENT-3,869,779	c 26	N75-19408* #
US-PATENT-3,802,660 c	37	N74-21065* #	US-PATENT-3,830,552	c 37	N74-32921* #	US-PATENT-3,872,395	c 33	N75-19518* #
		N74-21064* #	US-PATENT-3,830,609	c 31	N74-32920* #	US-PATENT-3,874,240	c 35	N75-25122° #
		N74-21304* #	US-PATENT-3,830,673	c 28	N74-33209* #	US-PATENT-3,874,635	c 37	N75-25185* #
		N74-21156* # N74-20836* #	US-PATENT-3,831,098	c 33	N74-32711* #	US-PATENT-3,874,677 US-PATENT-3,875,332	c 37	N75-21631* #
		N74-20836 # N74-20813* #	US-PATENT-3,831,117	c 33	N74-32712* # N74-32598* #	US-PATENT-3,875,332 US-PATENT-3,875,394	c 32 c 33	N75-21486* # N75-26243* #
		N74-20863* #	US-PATENT-3,831,142 US-PATENT-3,832,290 .	c 32 c 20	N74-32598 # N74-32919* #	US-PATENT-3,875,404	c 35	N75-23910* #
		N74-21061* #	US-PATENT-3,832,735	c 54	N74-32546* #	US-PATENT-3,875,435	c 20	N75-24837* #
US-PATENT-3,804,506 . c	33	N74-20861* #	US-PATENT-3,832,764	c 37	N74-32918* #	US-PATENT-3,875,500	c 35	N75-21582* #
		N74-21091* #	US-PATENT-3,832,781	c 35	N74-32877* #	US-PATENT-3,875,584	c 32	N75-21485* #
		N74-21063* #	US-PATENT-3,832,903	c 35	N74-32878* #	US-PATENT-3,877,833	c 37	N75-25186* #
		N74-20864* #	US-PATENT-3,833,322	c 31	N74-32917* #	US-PATENT-3,878,464	c 32	N75-24981* #
		N74-20725* # N74-21062* #	US-PATENT-3,833,336	c 25	N74-33378* #	US-PATENT-3,881,132 US-PATENT-3,882,417	c 33 c 36	N77-21315° # N78-17366° #
		N74-21062 # N74-21850* #	US-PATENT-3,833,857 . US-PATENT-3,835,318	c 33 c 35	N74-32660* # N74-34857* #	US-PATENT-3,882,417 US-PATENT-3,882,530	c 36	N75-25730* #
		N74-21017* #	US-PATENT-3,835,316	c 35	N74-34672* #	US-PATENT-3,882,634	c 51	N75-25750 #
US-PATENT-3,806,815	32	N74-20811* #	US-PATENT-3,837,908	c 76	N79-16678* #	US-PATENT-3,882,719	c 14	N75-24794* #
	32	N74-20810* #	US-PATENT-3,840,829 .	c 33	N74-34638* #	US-PATENT-3,882,732	c 12	N75-24774* #
		N74-20862* #	US-PATENT-3,841,973	c 35	N75-12272* #	US-PATENT-3,882,846	c 05	N75-24716* #
		N76-18427* #	US-PATENT-3,842,485	c 37	N75-12326* #	US-PATENT-3,883,095	c 07	N75-24736* #
		N74-20859* # N74-20860* #	US-PATENT-3,842,509	c 35	N75-12273* #	US-PATENT-3,883,215	c 35	N75-25124* #
		N74-20860° # N74-23039° #	US-PATENT-3,842,656 .	c 76	N75-12810* #	US-PATENT-3,883,436 US-PATENT-3,883,689	c 74 c 35	N75-25706* # N75-25123* #
		N74-23039 # N74-22136* #	US-PATENT-3,845,466 US-PATENT-3,846,243	c 74	N81-19896* # N75-12086* #	US-PATENT-3,883,669 US-PATENT-3,883,785	c 35	N75-23123" # N75-24758* #
		N74-22814* #	US-PATENT-3,840,243	. c 25	N75-12161* #	US-PATENT-3,883,812 .	c 33	N75-25041" #
US-PATENT-3,808,511 c	33	N74-22864* #	US-PATENT-3,847,141	c 35	N75-12271* #	US-PATENT-3,883,817	c 33	N75-25040* #
		N74-22885* #	US-PATENT-3,847,208		N75-12222* #	US-PATENT-3,883,872	c 32	N75-24982" #
		N74-23040" #	US-PATENT-3,847,652		N75-12087* #	US-PATENT-3,884,432	c 05	N75-25914" #
		N74-23064* #	US-PATENT-3,847,689 .	c 74	N75-12732* #	US-PATENT-3,884,765	c 35	N75-27330* #
		N74-22865* # N74-22771* #	US-PATENT-3,848,190	c 35	N75-12270* #	US-PATENT-3,887,233 US-PATENT-3,887,345	c 05	N75-25915* # N75-26334* #
		N74-23065* #	US-PATENT-3,849,554 . US-PATENT-3,849,668 .	c 52 c 54	N75-15270* # N75-12616* #	US-PATENT-3,887,365	c 35 c 37	N75-26371* #
		20000 #		J J-4	TO 12010 #	00 - A1E111-0,007,000	0 37	T

US-PATENT-3,888,362	c 54	N75-27758* #	US-PATENT-3,924,239 .	c 35	N76-15435* #	US-PATENT-3,964,902	. с 34	N76-27515* #
US-PATENT-3,888,410	c 34	N75-26282* #	US-PATENT-3,924,267	c 35	N76-16391° #	US-PATENT-3,964,928	c 44	N76-27664* #
US-PATENT-3,888,561	c 35	N75-27328* #	US-PATENT-3,924,444	. ¢35	N76-15432° #	US-PATENT-3,965,096	. с 27	N76-32315* #
US-PATENT-3,888,705	c 25	N75-26043* #	US-PATENT-3,925,104 US-PATENT-3,925,312	c35 c23	N76-15434° # N76-15268° #	US-PATENT-3,965,354	. c 33	N76-27473* #
US-PATENT-3,889,064 US-PATENT-3,889,122	c 32 c 37	N75-26195* # N75-26372* #	110 047545 0 000 400	c 23	N76-15461° #	US-PATENT-3,965,475 US-PATENT-3,966,499	. c 33 . c 44	N76-27472" # N76-31666" #
US-PATENT-3,889,155	c 33	N75-26244* #		с 27	N76-15311°#	US-PATENT-3,966,547	c 25	N76-27383* #
US-PATENT-3,889,182	c 33	N75-26245* #		c 12	N76-15189° #	US-PATENT-3,967,091	с 37	N76-27568* #
US-PATENT-3,889,185	c 33	N75-26246* #	LIC DATENT COOT 400	c 35	N76-15433° # N76-15329° #	US-PATENT-3,971,230	. c 37	N76-29590° #
US-PATENT-3,889,264 US-PATENT-3,891,311	c 32 c 54	N75-26194* # N75-27759* #	US-PATENT-3,928,708	. c 32	N76-16230" #	US-PATENT-3,971,256 US-PATENT-3,971,362	. c 91 c 52	N76-30131* # N76-29894* #
US-PATENT-3,891,452	c 27	N75-27160° #	US-PATENT-3,929,119	. с 75	N76-17951* #	US-PATENT-3,971,363	. c 52	N76-29895* #
US-PATENT-3,891,533	c 33	N75-27252* #	US-PATENT-3,929,305	c 34	N76-17317° #	US-PATENT-3,971,364	с 52	N76-29896* #
US-PATENT-3,891,848 US-PATENT-3,891,851	c 45	N75-27585* #	US-PATENT-3,929,306 US-PATENT-3,929,364	c 18 c 35	N76-17185° # N76-16392° #	US-PATENT-3,971,535	. c 05	N76-29217* #
US-PATENT-3,893,449	c 35 c 54	N75-27331* # N75-27760* #	US-PATENT-3,930,628	. c 02	N76-16014* #	US-PATENT-3,971,602 US-PATENT-3,971,697	. c 37 c 25	N76-29588* # N76-29379* #
US-PATENT-3,893,458	c 54	N75-27761* #	US-PATENT-3,930,735	c 66	N76-19888° #	US-PATENT-3,971,703	. c 51	N76-29891* #
US-PATENT-3,893,573	c 18	N75-27041* #	US-PATENT-3,931,132	c 27	N76-16228° #	US-PATENT-3,971,847	. C 44	N76-29704* #
US-PATENT-3,894,289 US-PATENT-3,894,677	c 36 c 24	N75-27364* # N75-28135* #	US-PATENT-3,931,447 US-PATENT-3,931,456	. c 27 c 33	N76-16229* # N76-16332* #	US-PATENT-3,971,915	. c 35 c 74	N76-29552* #
US-PATENT-3,894,887	C 44	N76-18641° #	US-PATENT-3,931,462	c 45	N76-17656* #	US-PATENT-3,971,930 US-PATENT-3,971,940	. c35	N76-30053* # N76-29551* #
US-PATENT-3,895,521	c 35	N75-29381° #	US-PATENT-3,931,516	c 35	N76-16393* #	US-PATENT-3,972,008	c 36	N76-29575* #
US-PATENT-3,895,912	c 35	N75-29380* #	US-PATENT-3,931,532	c 44	N76-16612° #	US-PATENT-3,972,038	. c 17	N76-29347° #
US-PATENT-3,896,758 US-PATENT-3,896,955	c 35 c 37	N75-33367* # N77-22480* #	US-PATENT-3,932,262 US-PATENT-3,936,927	c 25 c 37	N79-10163* # N76-19437* #	US-PATENT-3,972,651 US-PATENT-3,972,727	. c 44 c 44	N76-29701* # N76-29699* #
US-PATENT-3,898,578	c 33	N75-30428° #	US-PATENT-3,937,055	. c 37	N76-18454° #	US-PATENT-3,976,997	c 62	N76-31946° #
US-PATENT-3,898,730	c 24	N75-30260* #	US-PATENT-3,937,212	. c 33	N76-19338* #	US-PATENT-3,977,147	c 39	N76-31562* #
US-PATENT-3,898,882	c 35	N75-30503* #	US-PATENT-3,937,215 US-PATENT-3,937,387	c 52 c 37	N76-19785* # N76-18455* #	US-PATENT-3,977,197	c 44	N76-31667* #
US-PATENT-3,899,224 US-PATENT-3,899,252	c 37 c 35	N75-30562* # N75-30502* #	US-PATENT-3,937,533	c 37	N76-18459* #	US-PATENT-3,977,231 US-PATENT-3,977,771	c 35 c 74	N76-31489* # N76-31998* #
US-PATENT-3,899,517	c 23	N75-30256* #	US-PATENT-3,937,555	c 35	N76-18402* #	US-PATENT-3,977,787	c 35	N76-31490° #
US-PATENT-3,899,680	c 73	N75-30876* #	US-PATENT-3,937,661	c 37	N76-18456* #	US-PATENT-3,977,831	. c 45	N76-31714* #
US-PATENT-3,899,696	c 36	N75-30524* #	US-PATENT-3,937,945 US-PATENT-3,938,035	c 74 c 33	N76-18913* # N76-19339* #	US-PATENT-3,978,187	. c 37	N76-31524° #
US-PATENT-3,899,745 US-PATENT-3,900,705	c 33 c 33	N75-30429* # N75-30431* #	US-PATENT-3,938,037	c 26	N76-18257* #	US-PATENT-3,978,287 US-PATENT-3,978,360	c 32 c 33	N76-31372* # N76-31409* #
US-PATENT-3,900,741	c 35	N75-30504* #	US-PATENT-3,938,162	c 32	N76-18295* #	US-PATENT-3,978,364	c 31	N76-31365* #
US-PATENT-3,900,847	c 03	N75-30132* #	US-PATENT-3,938,182	c 33	N76-18353* #	US-PATENT-3,978,410	c 03	N76-32140* #
US-PATENT-3,902,143	c 33	N75-30430* # N75-32581* #	US-PATENT-3,938,188 US-PATENT-3,938,367	c 33 c 35	N76-18345* # N76-18401* #	US-PATENT-3,978,417	. c 36	N76-31512* #
US-PATENT-3,903,699 US-PATENT-3,905,356	c 44 c 33	N75-32361 # N75-31329* #	US-PATENT-3,938,373	c 35	N76-18400* #	US-PATENT-3,978,490 US-PATENT-3,982,910	. c 33	N76-32457* # N77-10636* #
US-PATENT-3,905,660	c 37	N75-31446* #	US-PATENT-3,938,742	c 07	N76-18117* #	US-PATENT-3,983,695	. c 20	N77-10148* #
US-PATENT-3,906,231	c 33	N75-31332* #	US-PATENT-3,938,892	c 74	N76-19935* #	US-PATENT-3,983,714	. c 31	N77-10229* #
US-PATENT-3,906,296	c 33 c 33	N75-31331* # N75-31330* #	US-PATENT-3,938,956 US-PATENT-3,939,048	c 35 c 37	N76-18403* # N76-18458* #	US-PATENT-3,983,749	c 09	N77-10071°#
US-PATENT-3,906,374 US-PATENT-3,906,393	c 36	N75-31427* #	US-PATENT-3,939,439	c 36	N76-18428* #	US-PATENT-3,983,753 US-PATENT-3,983,780	c 52 c 28	N77-10780° # N77-10213° #
US-PATENT-3,906,397	c 36	N75-31426° #	US-PATENT-3,940,097	c 34	N76-18364* #	US-PATENT-3,983,933	c 34	N77-10463° #
US-PATENT-3,906,398	c 36	N75-32441* #	US-PATENT-3,940,621	c 34	N76-18374* #	US-PATENT-3,984,070	c 02	N77-10001* #
US-PATENT-3,906,769 US-PATENT-3,906,788	c 24 c 35	N75-33181* # N75-33369* #	US-PATENT-3,941,355 US-PATENT-3,942,398	c 37 c 37	N76-19436* # N76-20480* #	US-PATENT-3,984,072 US-PATENT-3,984,256	c 15	N77-10113° #
US-PATENT-3,906,913	c 37	N76-18457* #	US-PATENT-3,943,368	c 74	N76-20958* #	US-PATENT-3,984,634	c 44 c 32	N77-10635" # N77-10392" #
US-PATENT-3,906,954	c 52	N75-33640* #	US-PATENT-3,943,442	c 76	N76-20994°#	US-PATENT-3,984,671	c 43	N77-10584* #
US-PATENT-3,907,312	c 37	N75-33395* #	US-PATENT-3,943,763	c 04	N76-20114* #	US-PATENT-3,984,681	c 35	N77-10492* #
US-PATENT-3,907,646 US-PATENT-3,907,686	c 35 c 34	N75-33368* # N75-33342* #	US-PATENT-3,944,485 US-PATENT-3,945,801	c 25 c 45	N81-19244* # N76-21742* #	US-PATENT-3,984,685 US-PATENT-3,984,686	. c 47 c 35	N77-10753* # N77-10493* #
US-PATENT-3,908,118	c 38	N78-17395* #	US-PATENT-3,945,879	c 37	N76-21554* #	US-PATENT-3,984,730	c 33	N77-10495 #
US-PATENT-3,909,602	c 38	N78-17396* #	US-PATENT-3,947,281	c 27	N82-29455* #	US-PATENT-3,984,799	c 33	N77-10428* #
US-PATENT-3,910,035	c 20	N76-14190* #	US-PATENT-3,947,933 US-PATENT-3,948,102	c 20 c 33	N76-21276* # N76-21390* #	US-PATENT-3,985,454	c 74	N77-10899° #
US-PATENT-3,910,039 US-PATENT-3,910,257	c 20 c 52	N76-14191* # N76-14757* #	US-PATENT-3,948,470	c 20	N76-21275* #	US-PATENT-3,987,630 US-PATENT-3,988,561	. c 37 c 37	N77-12402* # N77-11397* #
US-PATENT-3,910,307	c 37	N76-14463* #	US-PATENT-3,949,206	c 32	N76-21366° #	US-PATENT-3,988,677	c 32	N77-12240* #
US-PATENT-3,910,533	c 18	N76-14186* #	US-PATENT-3,949,400	c 17	N76-21250* #	US-PATENT-3,988,716	c 60	N77-12721* #
US-PATENT-3,910,814 US-PATENT-3,911,260	c 24 c 35	N76-14204* # N76-14431* #	US-PATENT-3,949,404 US-PATENT-3,950,729	c 32 c 60	N76-21365* # N76-21914* #	US-PATENT-3,988,729	c 32	N77-12239* #
US-PATENT-3,911,330	c 33	N76-14373* #	US-PATENT-3,951,129	c 44	N76-22657* #	US-PATENT-3,988,933 US-PATENT-3,989,136	c 35 c 37	N77-19385* # N77-19457* #
US-PATENT-3,912,540	c 44	N76-14600° #	US-PATENT-3,952,083	c 27	N76-22376* #	US-PATENT-3,989,206	c 09	N77-19076* #
US-PATENT-3,912,541	c 44	N76-14601* #	US-PATENT-3,952,590	. c 09	N76-23273* #	US-PATENT-3,989,541	c 44	N77-19571* #
US-PATENT-3,912,999 US-PATENT-3,914,950	c 44 c 31	N76-18643* # N76-14284* #	US-PATENT-3,952,971 US-PATENT-3,952,976	c 02 c 37	N76-22154* # N76-22540* #	US-PATENT-3,989,602 US-PATENT-3,990,049	c 24	N77-19171* #
US-PATENT-3,914,969	c 37	N76-14264 # N76-14461* #	US-PATENT-3,952,980	c 19	N76-22284* #	US-PATENT-3,990,860	c 60 c 27	N77-19760* # N77-13217* #
US-PATENT-3,914,991	c 35	N76-14430° #	US-PATENT-3,952,998	c 20	N76-22296* #	US-PATENT-3,990,987	c 37	N77-13418* #
US-PATENT-3,914,997	c 35	N76-14429* #	US-PATENT-3,953,038 US-PATENT-3,953,343	c 37 c 24	N76-22541* # N76-22309* #	US-PATENT-3,994,128	c 07	N77-14025* #
US-PATENT-3,915,012 US-PATENT-3,915,148	c 54 c 44	N76-14804* # N76-14602* #	US-PATENT-3,953,646	c 27	N76-22377* #	US-PATENT-3,995,324 US-PATENT-3,995,476	c 52 c 35	N77-14735* # N77-14407* #
US-PATENT-3,915,416	c 15	N76-14158* #	US-PATENT-3,953,674	c 17	N76-22245* #	US-PATENT-3,995,522	c 37	N77-14407 #
US-PATENT-3,915,482	c 37	N76-14460* #	US-PATENT-3,953,734	c 25	N76-22323* #	US-PATENT-3,995,621	c 52	N77-14736* #
US-PATENT-3,915,572	c 36	N76-14447* # N76-15310* #	US-PATENT-3,953,792 US-PATENT-3,955,034	c 35 c 27	N76-22509* # N76-23426* #	US-PATENT-3,995,644 US-PATENT-3.995,789	c 52	N77-14738* #
US-PATENT-3,916,060 US-PATENT-3,916,084	c 27 c 33	N76-14371* #	US-PATENT-3,955,941	C 44	N76-29700* #	US-PATENT-3,995,877	c 37 c 37	N77-14479* # N77-14477* #
US-PATENT-3,916,187	c 35	N76-15431° #	US-PATENT-3,956,032	c 76	N76-25049* #	US-PATENT-3,995,960	c 35	N77-14411* #
US-PATENT-3,916,316	c 32	N76-14321* #	US-PATENT-3,956,050	c 37	N76-24575* #	US-PATENT-3,996,064	c 44	N77-14581* #
US-PATENT-3,916,380	c 60 c 75	N76-14818* # N76-14931* #	US-PATENT-3,956,233 US-PATENT-3,956,833	c 27 c 09	N76-24405* # N76-24280* #	US-PATENT-3,996,067 US-PATENT-3,996,070	c 44 c 35	N77-14580* # N77-14409* #
US-PATENT-3,916,761 US-PATENT-3,919,014	c 24	N76-14203* #	US-PATENT-3,956,919	c 35	N76-24523° #	US-PATENT-3,996,455	c 60	N77-14409 # N77-14751* #
US-PATENT-3,919,710	c 33	N76-14372* #	US-PATENT-3,956,932	c 35	N76-24524* #	US-PATENT-3,996,462	c 33	N77-14335° #
US-PATENT-3,920,339	c 27	N76-14264* #	US-PATENT-3,957,030	c 44	N76-23675° #	US-PATENT-3,996,464	c 35	N77-14406* #
US-PATENT-3,920,413 US-PATENT-3,920,416	c 44 c 44	N76-14595* # N76-18642* #	US-PATENT-3,957,037 US-PATENT-3,957,044	c 35 . c 54	N76-24525° # N76-24900° #	US-PATENT-3,996,468 US-PATENT-3,996,471	c 35 c 52	N77-14408* # N77-14737* #
US-PATENT-3,920,416	c 37	N76-15457° #	US-PATENT-3,957,104	. с 37	N76-23570* #	US-PATENT-3,996,506	c 33	N77-14737 #
US-PATENT-3,923,166	c 37	N76-15460* #	US-PATENT-3,957,675	c 24	N76-24363* #	US-PATENT-3,996,532	c 32	N77-14292° #
US-PATENT-3,924,068	c 32	N76-16249* #	US-PATENT-3,958,188 US-PATENT-3,958,238	c 36 c 60	N76-24553* # N76-23850* #	US-PATENT-3,997,848	c 33	N77-14334* #
US-PATENT-3,924,137 US-PATENT-3,924,164	c 72 c 33	N76-15860* # N76-15373* #	US-PATENT-3,958,553	C 44	N76-23650 # N76-24696* #	US-PATENT-3,999,886 US-PATENT-4 049,930	c 05 c 33	N77-17029* # N78-10375* #
US-PATENT-3,924,164 US-PATENT-3,924,176	c 35	N76-16390° #	US-PATENT-3,961,997	c 44	N76-28635* #	US-PATENT-4, 356,157	c 25	N83-33977* #
US-PATENT-3,924,183	c 33	N76-16331°#	US-PATENT-3,964,306	c 34	N76-27517* #	US-PATENT-4, 359,503	c 24	N83-33950* #
US-PATENT-3,924,200	c 35	N76-15436* # N76-15330* #	US-PATENT-3,964,319 US-PATENT-3,964,813	c 07	N76-27232° #	US-PATENT-4,000,682	c 20	N77-17143° # N77-17464° #
US-PATENT-3,924,237	c 32	14/0-13330 #	50-FATENT-3,804,013	c 37	N76-27567° #	US-PATENT-4,000,929	. с 37	17/1-1/404 #

US-PATENT-4,001,552	c 38	N77-17495* #	US-PATENT-4,043,674	c 36	N77-32478* #	US-PATENT-4,070,574	c 74	N78-18905* #
US-PATENT-4,001,602	c 33	N77-17354* #	US-PATENT-4,044,753	C 44	N77-32582* #	US-PATENT-4,072,532	c 27	N78-19302* #
US-PATENT-4,003,004	c 33	N77-17351* #	US-PATENT-4,044,821	c 44	N77-32581* #	US-PATENT-4,075,057	c 73 c ^1	N78-19920* #
US-PATENT 4,003,084	c 35	N77-17426* #	US-PATENT-4,045,063	c 37	N77-32499* #	US-PATENT-4,077,231		N78-25256* #
US-PATENT-4,003,257 US-PATENT-4,004,292	c 23 c 74	N77-17161* # N77-18893* #	US-PATENT-4,045,149	c 07	N77-32148* #	US-PATENT-4,077,678 US-PATENT-4,077,788	c 44 c 28	N78-24608* # N78-24365* #
US-PATENT-4,005,574	c 07	N77-17059* #	US-PATENT-4,045,247 US-PATENT-4.045,255	. c 35	N77-32454* # N77-32279* #	US-PATENT-4,077,788	c 28	N81-14103° #
US-PATENT-4,006,631	c 04	N77-19056* #	US-PATENT-4,045,255	c 26 c 44	N77-32580° #	US-PATENT-4,077,813	c 26	N78-24333* #
US-PATENT-4,006,999 .	c 24	N77-19170* #	US-PATENT-4,045,359 .	c 25	N77-32255* #	US-PATENT-4,077,818	c 44	N78-24609° #
US-PATENT-4,007,430 .	. с 36	N77-19416* #	US-PATENT-4,045,728 .	. c 35	N77-32455* #	US-PATENT-4,077,921	c 24	N78-24290* #
US-PATENT-4,007,434 .	c 32	N77-18307* #	US-PATENT-4,045,792 .	. c 60	N77-32731* #	US-PATENT-4,078,110	c 34	N78-25350° #
US-PATENT-4,007,601	c 34	N77-19353* #	US-PATENT-4,045,795	c 32	N77-32342* #	US-PATENT-4,078,175	c 76	N78-24950°#
US-PATENT-4,007,623	c 35	N77-18417* #	US-PATENT-4,046,012	c 35	N77-32456* #	US-PATENT-4,078,290	c 37	N78-24544°#
US-PATENT-4,007,891	¢ 07	N77-18154°#	US-PATENT-4,046,190 .	c 34	N77-32413* #	US-PATENT-4,078,378	c 37	N78-24545* #
US-PATENT-4,008,348	c 34	N77-18382* #	US-PATENT-4,046,262	c 54	N77-32721* #	US-PATENT-4,079,268	c 32	N78-24391 * #
US-PATENT-4,008,407	c 73	N77-18891* #	US-PATENT-4,046,434	c 37	N77-32500* #	US-PATENT-4,080,901	c 20	N78-24275* #
US-PATENT-4,010,455 .	c 37	N77-19458* #	US-PATENT-4,046,435 .	c 37	N77-32501* #	US-PATENT-4,081,250	c 44 c 35	N78-31527* # N78-24515* #
US-PATENT-4,010,455 US-PATENT-4,011,719 .	c 37 c 20	N78-31426" # N77-20162" #	US-PATENT-4,046,462	c 44	N77-32583* #	US-PATENT-4,082,001 US-PATENT-4,082,569	c 44	N78-25527* #
US-PATENT-4,011,756 .	. c 35	N77-20102 #	US-PATENT-4,046,529	c 54 c 26	N77-32722* # N77-32280* #	US-PATENT-4,083,097	c 44	N78-25528* #
US-PATENT-4,011,854	c 35	N77-20401* #	US-PATENT-4,046,560 US-PATENT-4,046,617	c 76	N77-32260 # N77-32919* #	US-PATENT-4,083,181	c 07	N78-25089* #
US-PATENT-4,012,018 .	c 35	N77-20399* #	US-PATENT-4,046,619	c 27	N77-32308* #	US-PATENT-4,083,380	c 37	N78-25426* #
US-PATENT-4,012,123	c 74	N77-20882* #	US-PATENT-4,047,840	c 37	N78-10468* #	US-PATENT-4,083,520	c 15	N78-25119° #
US-PATENT-4,012,237	c 26	N77-20201° #	US-PATENT-4,051,558	¢ 52	N78-10686* #	US-PATENT-4,083,765	c 35	N78-25391* #
US-PATENT-4,012,696	¢ 32	N77-20289* #	US-PATENT-4,051,834	c 44	N78-10554* #	US-PATENT-4,084,124	c 44	N78-25531 * #
US-PATENT-4,014,745	c 51	N77-22794° #	US-PATENT-4,051,877	c 35	N78-10428* #	US-PATENT-4,084,132	c 33	N78-25319* #
US-PATENT-4,014,798	c 25	N81-17187° #	US-PATENT-4,052,144	c 25	N78-10224* #	US-PATENT-4,084,612	c 34	N78-25351° #
US-PATENT-4,017,959	c 37	N77-23482* #	US-PATENT-4,052,181	c 71	N78-10837* #	US-PATENT-4,084,825	c 07 c 44	N78-25090° # N78-25529° #
US-PATENT-4,018,080	. c 35	N77-22450* #	US-PATENT-4,052,302	c 25	N78-10225* #	US-PATENT-4,084,985	c 73	N78-28913* #
US-PATENT-4,018,085 US-PATENT-4,018,092	. c 35 c 37	N77-22449* # N77-22482* #	US-PATENT-4,052,523	c 24	N78-10214* # N78-10429* #	US-PATENT-4,085,004 US-PATENT-4,085,241	c 44	N78-25530* #
US-PATENT-4,018,409	c 37	N77-23483* #	US-PATENT-4,052,614 US-PATENT-4,052,648	c 35 c 33	N78-10429 # N78-10376* #	US-PATENT-4,085,332	c 25	N78-25148* #
US-PATENT-4,018,423	c 54	N77-21844* #	US-PATENT-4,052,659	c 33	N78-10377 #	US-PATENT-4,087,902	c 33	N78-27326* #
US-PATENT-4,018,532	c 74	N77-22951* #	US-PATENT-4,052,666	¢ 43	N78-10529* #	US-PATENT-4,087,962	c 34	N78-27357* #
US-PATENT-4,018,533	c 74	N77-22950* #	US-PATENT-4,052,705	c 60	N78-10709* #	US-PATENT-4,087,975	c 44	N78-32542* #
US-PATENT-4,018,649	c 51	N77-25769* #	US-PATENT-4,053,229	c 74	N78-13874* #	US-PATENT-4,088,018	c 37	N78-27424* #
US-PATENT-4,018,971	c 44	N77-22606* #	US-PATENT-4,053,231	c 35	N78-18391* #	US-PATENT-4,088,094	c 51	N78-27733* #
US-PATENT-4,019,179	c 32	N77-21267* #	US-PATENT-4,053,918	c 44	N78-13526* #	US-PATENT-4,088,270	c 07	N78-27121* #
US-PATENT-4,019,868	c 44	N77-22607* #	US-PATENT-4,055,004	c 09	N78-18083* #	US-PATENT-4,088,291	c 37	N78-27425* #
US-PATENT-4,020,632	c 07	N77-23106* #	US-PATENT-4,055,041	c 07	N78-18066* #	US-PATENT-4,088,312 US-PATENT-4,088,408	c 37 c 74	N78-27423* # N78-27904* #
US-PATENT-4,023,266 US-PATENT-4,025,327	c 33 c 35	N77-26385* # N77-24455* #	US-PATENT-4,055,072	c 35	N78-19465* #	US-PATENT-4,088,532	c 25	N78-27226° #
US-PATENT-4,025,783	c 74	N77-26942* #	US-PATENT-4,055,089 US-PATENT-4,055,147	c 35 c 35	N78-18390* # N78-19466* #	US-PATENT-4,088,806	c 24	N78-27180* #
US-PATENT-4,025,866	c 33	N77-24375* #	US-PATENT-4,055,147	c 26	N78-18182* #	US-PATENT-4,088,926	c 75	N78-27913* #
US-PATENT-4,025,875	c 36	N77-25499* #	US-PATENT-4,055,447	¢ 26	N78-18183* #	US-PATENT-4,088,951	c 35	N78-28411° #
US-PATENT-4,025,876	c 71	N77-26919° #	US-PATENT-4,055,686	c 37	N78-13436* #	US-PATENT-4,088,954	c 35	N78-32397* #
US-PATENT-4,025,891	c 35	N77-24454° #	US-PATENT-4,055,705	c 34	N78-18355* #	US-PATENT-4,088,965	c 36	N78-27402* #
US-PATENT-4,025,950	c 32	N77-24328° #	US-PATENT-4,055,707	c 44	N78-19599* #	US-PATENT-4,088,999	c 44	N78-28594°#
US-PATENT-4,025,964	c 52	N77-25772° #	US-PATENT-4,055,764	c 35	N78-13400* #	US-PATENT-4,089,004	c 32	N80-29539* #
US-PATENT-4,026,527	¢ 34	N77-24423* #	US-PATENT-4,055,777	c 33	N78-18308* #	US-PATENT-4,089,209	c 35	N78-27384* #
US-PATENT 4,026,655	c 36	N77-25501° #	US-PATENT-4,055,810	c 36	N78-18410* #	US-PATENT-4,089,705	c 44	N78-27515* # N80-29835* #
US-PATENT-4,027,212 US-PATENT-4,027,265	c 33 c 32	N77-26386* # N77-24331* #	US-PATENT-4,055,847	c 33	N78-13320* #	US-PATENT-4,090,213 US-PATENT-4,091,166	c 44 c 27	N78-31233* #
US-PATENT-4,027,203	c 36	N77-24331 #	US-PATENT-4,061,029 US-PATENT-4,061,041	c 35 c 71	N78-14364* # N78-14867* #	US-PATENT-4,091,329	c 33	N78-32339* #
US-PATENT-4,027,494	c 35	N78-12390° #	US-PATENT-4,061,041	c 52	N78-14773* #	US-PATENT-4,091,464	c 54	N78-31735* #
US-PATENT-4,027,524	¢ 09	N77-27131* #	US-PATENT-4,061,190	c 43	N78-14452* #	US-PATENT-4,091,464	c 54	N79-24651* #
US-PATENT-4,028,939	c 34	N77-27345* #	US-PATENT-4,061,427	c 36	N78-14380* #	US-PATENT-4,091,465	c 54	N78-31736* #
US-PATENT-4,029,470	c 51	N77-27677* #	US-PATENT-4,061,561	c 25	N78-14104* #	US-PATENT-4,091,613	c 44	N78-32539* #
US-PATENT-4,029,500	c 24	N77-27187°#	US-PATENT-4,061,570	c 54	N78-14784* #	US-PATENT-4,091,665	c 09	N78-31129* #
US-PATENT-4,029,838	c 24	N77-27188* #	US-PATENT-4,061,577	c 74	N78-14889* #	US-PATENT-4,091,798	c 44	N78-31526* #
US-PATENT-4,030,047	c 35	N77-27366* #	US-PATENT-4,061,579	c 24	N78-14096* #	US-PATENT-4,091,800	c 44	N78-31525* #
US-PATENT-4,030,348	c 39	N78-10493* #	US-PATENT-4,061,812	c 24	N78-15180* #	US-PATENT-4,092,188	c 28 c 27	N78-31255* # N78-31232* #
US-PATENT-4,031,389 US-PATENT-4,032,089	c 36 c 24	N77-26477* # N77-28225* #	US-PATENT-4,061,834	c 27 c 27	N78-14164* # N78-15276* #	US-PATENT-4,092,274 US-PATENT-4,092,466	c 27	N78-32256* #
US-PATENT-4,032,089	c 27	N81-14077° #	US-PATENT-4,061,856 US-PATENT-4.061,955	C 27	N78-15276* # N78-14625* #	US-PATENT-4,092,466	c 27	N80-10358* #
US-PATENT-4,033,119	c 07	N77-28118* #	US-PATENT-4,061,935	c 32	N78-15323* #	US-PATENT-4,092,606	c 33	N78-32338* #
US-PATENT-4,033,133	c 28	N80-10374* #	US-PATENT-4,062,227	c 39	N78-15512* #	US-PATENT-4,092,617	c 33	N78-32340* #
US-PATENT-4,033,182	c 39	N77-28511* #	US-PATENT-4,062,245	c 37	N78-16369* #	US-PATENT-4,092,633	c 54	N78-32720* #
US-PATENT-4,033,286	c 25	N79-28253* #	US-PATENT-4,062,347	c 44	N78-15560* #	US-PATENT-4,092,648	c 32	N78-31321* #
US-PATENT-4,033,316	c 33	N77-28385* #	US-PATENT-4,062,650	c 25	N78-15210* #	US-PATENT-4,092,712	c 33	N78-32341* #
US-PATENT-4,033,334	c 52	N77-28717* #	US-PATENT-4,062,996	c 74	N78-15879* #	US-PATENT-4,092,874 US-PATENT-4,093,156	c 37	N78-31426* # N78-32086* #
US-PATENT-4,033,349 US-PATENT-4,033,479	c 52 c 37	N77-28716* # N77-28487* #	US-PATENT-4,063,088	. c 74	N78-15880* #	US-PATENT-4,093,156 US-PATENT-4,093,354	c 05 c 73	N78-32848* #
US-PATENT-4,033,479 US-PATENT-4,033,503	c 26	N77-29260* #	US-PATENT-4,063,092 .	c 35 c 39	N78-15461* # N78-16387* #	US-PATENT-4,093,382	c 38	N78-32447° #
US-PATENT-4,033,503	c 26	N77-28265* #	US-PATENT-4,063,282 . US-PATENT-4,063,814 .	c 74	N78-17866* #	US-PATENT-4,093,771	c 27	N78-32260* #
US-PATENT-4,033,705	c 07	N77-27116* #	US-PATENT-4,063,814 .	c 24	N78-17149* #	US-PATENT-4,093,917	c 35	N78-32396* #
US-PATENT-4,033,882	c 32	N77-28346*	US-PATENT-4,064,566	¢ 27	N78-17215* #	US-PATENT-4,094,073	c 35	N78-32395* #
US-PATENT-4,035,037	c 37	N77-28486* #	US-PATENT-4,064,642	c 54	N78-17675* #	US-PATENT-4,094,758	c 26	N78-32229* #
US-PATENT-4,035,062	c 74	N77-28932* #	US-PATENT-4,064,692	c 37	N78-17384* #	US-PATENT-4,094,775	c 52	N80-14687* #
US-PATENT-4,035,065	c 74	N77-28933* #	US-PATENT-4,065,053	c 44	N78-17460* #	US-PATENT-4,094,862	c 27	N78-32261* #
US-PATENT-4,038,705	c 54	N77-30749* #	US-PATENT-4,065,202 .	c 35	N78-17357* #	US-PATENT-4,094,943	c 27	N78-32262* #
US-PATENT-4,039-489 US-PATENT-4,039-946	c 27	N77-31308* #	US-PATENT-4,065,340 .	c 24	N78-17150° #	US-PATENT-4,095,593 US-PATENT-4,096,315	c 54 c 74	N78-32721* # N78-32854* #
US-PATENT-4,039.946 US-PATENT-4,039.000	c 35 c 34	N77-30436* # N77-30399* #	US-PATENT-4,065,345	c 27	N78-17205* #	US-PATENT-4,096,315 US-PATENT-4,097,194	c 74 c 07	N78-32854 # N78-33101* #
US-PATENT-4,039,000 US-PATENT-4,039,347	¢ 27	N77-30399 # N77-30237* #	US-PATENT-4,066,039 US-PATENT-4,067,015	c 37 c 17	N78-17383* # N78-17140* #	US-PATENT-4,098,142	c 37	N79-10422* #
US-PATENT-4,039,754	c 32	N77-30237 #	US-PATENT-4,067,015 US-PATENT-4,067,043	c 74	N78-17140 # N78-17865* #	US-PATENT-4,099,799	c 37	N79-10418* #
US-PATENT-4,039,925	c 33	N77-30365* #	US-PATENT-4,067,653	c 74	N78-17867* #	US-PATENT-4,100,331	c 44	N79-10513* #
US-PATENT-4,040,041	c 33	N77-31404° #	US-PATENT-4,067,742	c 27	N78-17206* #	US-PATENT-4,100,487	c 33	N79-10337* #
US-PATENT-4,040,750	c 35	N77-31465* #	US-PATENT-4,068,469	c 07	N78-17055* #	US-PATENT-4,100,531	c 32	N79-10263* #
US-PATENT-4,040,867	c 44	N77-31601* #	US-PATENT-4,068,470	c 07	N78-17056* #	US-PATENT-4,101,195	c 89	N79-10969* #
US-PATENT-4,040,940	c 37	N80-14397* #	US-PATENT-4,068,495	c 31	N78-17237* #	US-PATENT-4,101,644	c 25	N79-10162* #
US-PATENT-4,041,233	c 27	N77-30236* #	US-PATENT-4,068,763		N78-17676* #		c 35	N79-10389* #
US-PATENT-4,041,391 US-PATENT-4,041,697	c 32 c 37	N77-30308* # N78-10467* #	US-PATENT-4,069,028	c 34	N78-17335* #	US-PATENT-4,101,891 US-PATENT-4,101,961	c 35 c 52	N79-10391* # N79-10724* #
US-PATENT-4,041,910	c 37	N77-31497* #	US-PATENT-4,069,212 US-PATENT-4,069,478	c 27 c 60	N78-17213* # N78-17691* #	US-PATENT-4,101,561	c 74	N79-10724 # N79-11865* #
US-PATENT-4,042,926	c 32	N77-31350* #	US-PATENT-4,069,478 US-PATENT-4,069,661	c 07	N78-18067* #	US-PATENT-4,103,550	c 31	N79-11246* #
SST ATELLY STOPETORS	J 02	G.1330 #	5517112111 4,000,001	Ţ 0,		232	001	

US-PATENT-4,103,619	c 28	N79-11231* #	US-PATENT-4,135,290	c 44	N79-18444* #	US-PATENT-4,172,228	. с 33	N80-14332° #
US-PATENT-4,103,712	c 37	N79-11402* #	US-PATENT-4,135,367	. с 44	N79-18443° #	US-PATENT-4,172,786	c 45	N80-14579* #
US-PATENT-4,104,018	c 25	N79-11151* #	US-PATENT-4,135,817	c 35	N79-18296* #	US-PATENT-4,172,883	c 26	N80-14229° #
US-PATENT-4,104,084	c 44	N79-11467* #	US-PATENT-4,135,851	c 37	N79-18318° #	US-PATENT-4,173,001	c 36	N80-14384° #
US-PATENT-4,104,091 US-PATENT-4,104,134	C 44	N79-11468* # N79-11469* #	US-PATENT-4,135,851 US-PATENT-4,135,851	c 37 c 37	N80-26658° # N82-19540° #	US-PATENT-4,173,324 US-PATENT-4,173,397	c 37	N80-14398* #
US-PATENT-4,104,134	C 44 C 44	N80-16452* #	US-PATENT-4.136.211	c 24	N79-17916* #	US-PATENT-4,173,820	. c 44	N80-14473° # N80-14474° #
US-PATENT-4,104,873	c 37	N79-11403* #	US-PATENT-4,137,010	c 05	N79-17847* #	US-PATENT-4.175,249		N80-14472° #
US-PATENT-4,105,261	c 37	N79-11404* #	US-PATENT-4,137,365	c 27	N79-18052° #	US-PATENT-4,176,007		N80-16714° #
US-PATENT-4,105,517	c 44	N79-11470° #	US-PATENT-4,139,291	c 74	N79-20856* #	US-PATENT-4,176,360	c 18	N80-14183* #
US-PATENT-4,105,966	c 33	N79-11315* #	US-PATENT-4,139,806	c 71	N79-20827° #	US-PATENT-4,176,662	c 52	N80-16725° #
US-PATENT-4,106,218	c 74	N79-13855° #	US-PATENT-4,139,839	c 60	N79-20751* #	US-PATENT-4,176,950	с 36	N80-16321°#
US-PATENT-4,106,587	c 71	N79-14871* #	US-PATENT-4,139,862 US-PATENT-4,140,972	c 32	N79-20297* # N79-20296* #	US-PATENT-4,177,325	. c 44	N80-16452* #
US-PATENT-4,106,687 US-PATENT-4,107,363	c 37	N79-13364* # N79-12331* #	US-PATENT-4,141,219	c 32 c 34	N79-20335* #	US-PATENT-4,177,333	. c 25	N80-16116* # N80-18359* #
US-PATENT-4,107,627	c 33 c 72	N79-13826* #	US-PATENT-4,141,224	c 34	N79-20336* #	US-PATENT-4,178,100 US-PATENT-4,180,648	c 35 c 27	N80-16158* #
US-PATENT-4,107,919	c 34	N79-13288* #	US-PATENT-4,141,259	c 37	N79-20377* #	US-PATENT-4,181,589	. c 51	N80-16715* #
US-PATENT-4,108,241	c 34	N79-13289* #	US-PATENT-4,142,101	c 74	N79-20857* #	US-PATENT-4,182,158	c 35	N80-18358° #
US-PATENT-4,109,213	c 33	N79-22373* #	US-PATENT-4,142,119	c 33	N79-20314°#	US-PATENT-4,183,217	c 20	N80-18097° #
US-PATENT-4,109,644	c 52	N79-18580* #	US-PATENT-4,143,314	c 20	N79-20179* #	US-PATENT-4,184,072	C 44	N80-18552* #
US-PATENT-4,110,683	c 33	N79-18193* #	US-PATENT-4,145,058 US-PATENT-4,145,255	c 37 c 25	N79-22475* # N79-22235* #	US-PATENT-4,184,111	C 44	N80-18551* #
US-PATENT-4,110,703 US-PATENT-4,111,041	c 36 c 35	N79-18307* # N79-14345* #	US-PATENT-4,145,235	c 27	N79-22300° #	US-PATENT-4,184,149 US-PATENT-4,184,155	. c 06	N80-18036* # N80-18498* #
US-PATENT-4,111,058	c 35	N79-14347* #	US-PATENT-4,145,933	c 39	N79-22537° #	US-PATENT-4,184,327	. c 43 c 07	N80-18039* #
US-PATENT-4,111,068	c 37	N79-14382* #	US-PATENT-4,146,180	c 37	N79-22474° #	US-PATENT-4,184,368	c 48	N80-18667* #
US-PATENT-4,111,184	c 44	N79-14526* #	US-PATENT-4,146,367	c 25	N81-33246* #	US-PATENT-4,184,472	c 76	N80-18951* #
US-PATENT-4,111,718	c 35	N79-14346* #	US-PATENT-4,146,409	c 26	N79-22271° #	US-PATENT-4,184,491	c 52	N80-18690* #
US-PATENT-4,111,729	c 28	N79-14228° #	US-PATENT-4,148,031	c 32	N79-24210* #	US-PATENT-4,184,609	c 37	N80-18393* #
US-PATENT-4,111,775	c 76	N79-14906* #	US-PATENT-4,148,295	c 44	N79-23481* # N79-22679* #	US-PATENT-4,184,903	c 44	N80-18550* #
US-PATENT-4,111,851	c 24	N79-14156* #	US-PATENT-4,148,375 US-PATENT-4,148,452	c 46 c 08	N79-23097* #	US-PATENT-4,185,164	c 33	N80-18286* #
US-PATENT-4,112,357 US-PATENT-4,112,497	c 33 c 32	N79-14305* # N79-14267* #	US-PATENT-4,148,962	c 24	N79-24062* #	US-PATENT-4,185,493 US-PATENT-4,186,347	c 35 c 32	N80-18357* # N80-18253* #
US-PATENT-4,112,875	C 44	N78-33526° #	US-PATENT-4.149.034	c 71	N79-23753* #	US-PATENT-4,186,749	c 52	N80-18691* #
US-PATENT-4,116,131	c 20	N78-32179* #	US-PATENT-4,149,233	c 33	N79-24257* #	US-PATENT-4,187,394	c 32	N80-18252* #
US-PATENT-4,117,669	c 07	N79-10057* #	US-PATENT-4,149,278	c 54	N79-24652* #	US-PATENT-4,187,416	c 33	N80-18285* #
US-PATENT-4,117,731	c 35	N79-10390* #	US-PATENT-4,149,423	c 32	N79-24203* #	US-PATENT-4,187,470	c 36	N80-18372° #
US-PATENT-4,117,749	c 37	N79-10419* #	US-PATENT-4,149,521	c 44	N79-24433* #	US-PATENT-4,187,506	c 33	N80-18287° #
US-PATENT-4,117,881	c 51	N79-10694* #	US-PATENT-4,149,665	c 44	N79-24431* # N79-24432* #	US-PATENT-4,188,368	c 31	N80-18231* #
US-PATENT-4,118,014	c 37	N79-10420* # N79-10693* #	US-PATENT-4,149,817 US-PATENT-4,149,938	c 44 c 25	N79-24073* #	US-PATENT-4,188,823	c 02	N80-20224* #
US-PATENT-4,118,315 US-PATENT-4,118,427	c 51 c 27	N80-32514* #	US-PATENT-4,150,425	c 33	N79-24254° #	US-PATENT-4,189,234 US-PATENT-4,189,675	c 74 c 32	N80-21138* # N80-20448* #
US-PATENT-4,118,620	c 37	N79-10421* #	US-PATENT-4,151,086	. c 34	N79-24285* #	US-PATENT-4,189,914	c 07	N81-29129* #
US-PATENT-4,118,665	c 33	N79-10338* #	US-PATENT-4,151,456	c 33	N79-23345* #	US-PATENT-4,190,060	c 52	N81-29763* #
US-PATENT-4,118,666	c 32	N79-10262* #	US-PATENT-4,151,612	c 54	N79-24651* #	US-PATENT-4,190,626	c 24	N81-29163* #
US-PATENT-4,118,671	c 33	N79-10339* #	US-PATENT-4,151,800	c 24	N79-25142° #	US-PATENT-4,191,159	c 37	N80-29703* #
US-PATENT-4,118,701	c 32	N79-10264* #	US-PATENT-4,152,194	c 76	N79-23798* #	US-PATENT-4,191,505	c 44	N80-21828* #
US-PATENT-4,119,581	c 27	N81-14076* #	US-PATENT-4,153,134 US-PATENT-4,153,476	c 46 c 44	N79-23555* # N79-25482* #	US-PATENT-4,191,893	c 44	N80-29834* #
US-PATENT-4,119,926 US-PATENT-4,119,964	c 33 c 32	N79-11313* # N79-11265* #	US-PATENT-4,153,818	c 32	N79-23310° #	US-PATENT-4,192,290 US-PATENT-4,192,910	c 44 c 33	N80-20810* # N80-20487* #
US-PATENT-4,119,972	c 32	N79-11264* #	US-PATENT-4,154,084	c 43	N79-25443* #	US-PATENT-4,192,910	C 44	N81-29524* #
US-PATENT-4,119,996	c 33	N79-12321* #	US-PATENT-4,154,228	c 52	N79-27836* #	US-PATENT-4,192,994	c 74	N80-21140° #
US-PATENT-4,121,965	c 76	N79-11920* #	US-PATENT-4,154,230	c 52	N79-26771* #	US-PATENT-4,193,388	c 44	N80-20808* #
US-PATENT-4,121,995	c 25	N79-11152* #	US-PATENT-4,154,256	c 05	N79-24976" #	US-PATENT-4,193,435	c 37	N80-23653* #
US-PATENT-4,122,214	C 44	N79-11472* #	US-PATENT-4,154,501 US-PATENT-4,154,912	c 33 c 44	N81-29342* # N79-25481* #	US-PATENT-4,193,570	c 35	N80-21719* #
US-PATENT-4,122,334 US-PATENT-4,122,383	C 74 C 44	N79-12890* # N79-12541* #	US-PATENT-4,154,912	c 24	N79-25143° #	US-PATENT-4,193,693 US-PATENT-4,193,827	c 35	N80-20563* #
US-PATENT-4,122,454	c 32	N79-12341 #	US-PATENT-4,156,309	c 44	N79-26475* #	US-PATENT-4,193,827	c 28 c 28	N80-20402* # N81-14103* #
US-PATENT-4,122,518	c 52	N79-12694* #	US-PATENT-4,156,548	c 35	N79-26372* #	US-PATENT-4,194,115	c 25	N80-20334* #
US-PATENT-4,122,712	c 34	N79-12359* #	US-PATENT-4,156,752	c 15	N79-26100* #	US-PATENT-4,195,244	c 35	N80-20559* #
US-PATENT-4,122,725	c 38	N79-14398°#	US-PATENT-4,156,971	c 43	N79-26439° #	US-PATENT-4,195,279	c 35	N80-20560* #
US-PATENT-4,122,816	c 37	N79-11405* #	US-PATENT-4,157,655	c 43	N80-14423* #	US-PATENT-4,195,512	c 43	N80-23711* #
US-PATENT-4,122,833 US-PATENT-4,122,991	C 44	N79-11471* # N79-11108* #	US-PATENT-4,157,718 US-PATENT-4,158,583	c 52 c 28	N80-14684* # N79-28342* #	US-PATENT-4,195,666	c 37	N80-23654* #
US-PATENT-4,123,355	c 18 c 45	N79-11106 # N79-12584* #	US-PATENT-4,158,742	c 12	N79-26075* #	US-PATENT-4,196,129 US-PATENT-4,196,619	c 27 c 46	N80-32515* # N80-24906* #
US-PATENT-4.124.180	c 05	N79-12061* #	US-PATENT-4,158,775	c 72	N80-14877* #	US-PATENT-4,196,840	c 37	N80-23655* #
US-PATENT-4,124,330	c 07	N79-14095* #	US-PATENT-4,158,895	c 52	N79-26772* #	US-PATENT-4,197,530	c 33	N80-23559* #
US-PATENT-4,124,732	c 27	N79-12221* #	US-PATENT-4,159,262	c 27	N79-28307* #	US-PATENT-4,198,209	c 28	N80-23471* #
US-PATENT-4,128,814	c 36	N79-14362* #	US-PATENT-4,159,366	c 44	N79-26474* #	US-PATENT-4,198,232	c 26	N80-23419* #
US-PATENT-4,129,357	c 74	N79-14891* #	US-PATENT-4,159,634 US-PATENT-4,160,254	c 37 c 33	N79-28550* # N79-28416* #	US-PATENT-4,198,788	c 74	N80-24149* #
US-PATENT-4,130,032 US-PATENT-4,130,112	c 37	N79-14383* # N79-14751* #	US-PATENT-4,160,254 US-PATENT-4,160,508	c 37	N79-28551* #	US-PATENT-4,198,792 US-PATENT-4,198,988	c 25 c 52	N80-23383* # N80-23969* #
US-PATENT-4,130,471	c 52 c 25	N79-14169* #	US-PATENT-4,160,601	c 35	N79-28527* #	US-PATENT-4,199,448	c 27	N80-23452* #
US-PATENT-4,130,490	c 33	N79-15245* #	US-PATENT-4,161,661	c 33	N79-28415* #	US-PATENT-4, 199,650	c 27	N80-24437° #
US-PATENT-4,130,795	c 35	N79-14349* #	US-PATENT-4,161,731	c 31	N79-28370° #	US-PATENT-4,199,764	c 32	N80-23524* #
US-PATENT-4,131,336	C 44	N79-14529* #	US-PATENT-4,161,747	c 37	N79-28549* #	US-PATENT-4,199,937	c 34	N80-24573°#
US-PATENT-4,131,459	c 27	N79-14213* #	US-PATENT-4,162,169	c 24	N79-31347° #	US-PATENT-4,199,937	c 44	N81-24519* #
US-PATENT-4,131,486	C 44	N79-14528* #	US-PATENT-4,162,701 US-PATENT-4,162,928	c 34 c 44	N79-31523* # N79-31753* #	US-PATENT-4,200,721 US-PATENT-4,201,468	c 27 c 32	N80-24438* # N80-24510* #
US-PATENT-4,132,068	c 07	N79-14097* #	US-PATENT-4,163,678	c 44	N79-31752* #	US-PATENT-4,201,466 US-PATENT-4,203,723	c 32 c 27	N80-26446* #
US-PATENT-4,132,069 US-PATENT-4,132,130	c 07 c 44	N79-14096* # N79-14527* #	US-PATENT-4,164,079	c 09	N79-31228° #	US-PATENT-4,203,723	c 51	N80-27067* #
US-PATENT-4,132,375	c 08	N79-14108* #	US-PATENT-4,164,718	c 32	N80-14281* #	US-PATENT-4,204,154	c 33	N80-26599* #
US-PATENT-4,132,594	c 52	N79-14749* #	US-PATENT-4,165,460	c 43	'N79-31706* #	US-PATENT-4,204,402	c 07	N80-26298* #
US-PATENT-4,132,599	c 52	N79-14750* #	US-PATENT-4,166,170	c 27	N79-33316* #	US-PATENT-4,204,544	c 52	N80-27072* #
US-PATENT-4,132,829	c 27	N79-14214* #	US-PATENT-4,166,170	c 27	N81-14078* #	US-PATENT-4,204,899	c 24	N80-26388° #
US-PATENT-4,132,940	c 35	N79-14348* #	US-PATENT-4,166,959 US-PATENT-4,167,111	c 74 c 46	N79-34011* # N80-10709* #	US-PATENT-4,205,229	c 35	N80-26635* #
US-PATENT-4,132,989	c 32 c 44	N79-14268* # N79-17314* #	US-PATENT-4,168,287	c 27	N80-10709 #	US-PATENT-4,206,383 US-PATENT-4,206,713	c 72 c 31	N80-27163* # N81-15154* #
US-PATENT-4,133,697 US-PATENT-4,133,697	C 44	N80-14474* #	US-PATENT-4,168,483	¢ 39	N80-10507* #	US-PATENT-4,206,970	c 74	N80-27185* #
US-PATENT-4,133,941	C 44	N79-17313* #	US-PATENT-4,168,706	c 54	N80-10799* #	US-PATENT-4,207,024	c 37	N80-26658* #
US-PATENT-4,133,941	c 25	N82-21268* #	US-PATENT-4,168,718	c 20	N80-10278* #	US-PATENT-4,207,024	c 37	N82-19540°#
US-PATENT-4,134,447	c 31	N79-17029* #	US-PATENT-4,168,939	c 05	N80-14107* #	US-PATENT-4,209,393	c 45	N82-11634* #
US-PATENT-4,134,683	c 43	N79-17288* #	US-PATENT-4,169,129 US-PATENT-4,170,776	c 37 c 46	N80-10494* # N80-14603* #	US-PATENT-4,209,561	c 24	N81-13999° #
US-PATENT-4,134,744	c 35	N79-17192* # N79-17747* #	US-PATENT-4,170,987	c 52	N81-27783* #	US-PATENT-4,210,278 US-PATENT-4,210,401	c 31 c 35	N80-32583* # N80-28687* #
US-PATENT-4,134,786 US-PATENT-4,135,019	c 85 c 24	N79-17747 # N79-16915* #	US-PATENT-4,171,615	c 20	N80-14188* #	US-PATENT-4,210,474	c 28	N80-28536* #
US-PATENT-4,135,019	c 33	N79-17133* #	US-PATENT-4,171,645	c 35	N80-14371* #	US-PATENT-4,210,622	c 44	N80-24741* #

US-PATENT-4,211,354	c 24	N81-17170* #	US-PATENT-4,252,768	c 37	N81-25371* #	US-PATENT-4,291,294	c 04	N82-16059* #
US-PATENT-4,211,354	c 24	N81-26179* #	US-PATENT-4,253,156	c 34	N81-26402* #	US-PATENT-4,291,887	c 37	N82-12442* #
US-PATENT-4,212,199	c 02	N80-28300* #	US-PATENT-4,253,769	c 25	N81-25159° #	US-PATENT-4,292,375	c 24	N82-24296* #
US-PATENT-4,212,297	c 51	N81-14605* #	US-PATENT-4,254,464	c 62	N81-24779* #	US-PATENT-4,292,634	c 32	N82-12297° #
US-PATENT-4,212,477 .	c 37	N80-28711* #	US-PATENT-4,254,566	c 31	N81-19343* #	US-PATENT-4,293,522	c 25	N82-12166* #
US-PATENT-4,212,477 US-PATENT-4,212,690	c 37 c 26	N81-26447* # N80-28492* #	US-PATENT-4,255,048	c 36	N81-24422* #	US-PATENT-4,294,261 US-PATENT-4,294,264	c 52 c 52	N82-11770* # N82-22875* #
US-PATENT-4,213,051	c 35	N80-28686* #	US-PATENT-4,255,495	c 26	N81-25188° #	US-PATENT-4,295,111	c 33	N82-11357* #
US-PATENT-4,213,064	c 60	N81-15706* #	US-PATENT-4,255,929 US-PATENT-4,256,093	c 37 c 52	N81-25370* #	US-PATENT-4,295,140	c 35	N82-15381* #
US-PATENT-4,213,131	c 32	N80-28578* #	US-PATENT-4,258,366	. c 32	N81-25660* # N81-25278* #	US-PATENT-4,295,786	c 37	N82-19540* #
US-PATENT-4,213,684	c 74	N81-17886* #	US-PATENT-4,259,821	. c 32	N81-25258* #	US-PATENT-4,298,833	c 33	N82-18493* #
US-PATENT-4,214,226 .	c 31	N80-32584* #	US-PATENT-4,259,825	c 31	N81-25259* #	US-PATENT-4,298,926	c 33	N82-18494* #
US-PATENT-4,214,703	c 07	N80-32392* #	US-PATENT-4,260,166	c 37	N81-24442* #	US-PATENT-4,298,987	c 60	N82-16747* #
US-PATENT-4,214,902	c 26	N80-32484° #	US-PATENT-4,260,187	c 37	N81-27519* #	US-PATENT-4,299,492	c 36	N82-16396* #
US-PATENT-4,214,905	c 24	N80-33482* #	US-PATENT-4,261,349	c 52	N81-25662* #	US-PATENT-4,300,106	c 36	N82-13415* #
US-PATENT-4,215,273	c 74	N80-33210* #	US-PATENT-4,261,537	c 08	N81-24106* #	US-PATENT-4,300,159	¢ 43	N82-13465* #
US-PATENT-4,215,327	c 32	N80-32605° #	US-PATENT-4,262,064	c 44	N81-24521* #	US-PATENT-4,300,656	c 71	N82-16800* #
US-PATENT-4,215,345	c 04	N80-32359* #	US-PATENT-4,262,067	c 27	N81-24257* #	US-PATENT-4,300,723	c 34	N82-13376* #
US-PATENT-4,215,548	c 37	N80-31790* #	US-PATENT-4,262,080	c 27	N81-25209* #	US-PATENT-4,301,740	c 37	N82-21587° #
US-PATENT-4,215,590	c 37	N80-32717* #	US-PATENT-4,262,195	c 44	N81-24520° #	US-PATENT-4,302,223	c 25	N82-21269* #
US-PATENT-4,215,592	c 37	N80-32716* #	US-PATENT-4,262,198	c 74	N83-19597* #	US-PATENT-4,302,734	c 33	N82-16340* #
US-PATENT-4,216,186	c 76 c 33	N80-32244* #	US-PATENT-4,262,206	c 74	N81-24900° #	US-PATENT-4,303,961 US-PATENT-4,304,219	c 28 c 44	N82-18401* # N82-18686* #
US-PATENT-4,216,542 US-PATENT-4,217,165	c 76	N81-15192* # N80-32245* #	US-PATENT-4,262,258	c 33	N81-27396* #	US-PATENT-4,304,320	c 37	N82-18601* #
US-PATENT-4,217,633	C 44	N81-12542* #	US-PATENT-4,262,259	c 33	N81-24338* #	US-PATENT-4,305,205	c 37	N82-26672* #
US-PATENT-4,218,280	c 27	N80-32516* #	US-PATENT-4,263,112	c 28	N81-24280* # N81-27806* #	US-PATENT-4,307,024	c 25	N82-24312* #
US-PATENT-4,218,633	c 72	N80-33186* #	US-PATENT-4,264,310 US-PATENT-4,264,728	c 54 c 51	N81-28698* #	US-PATENT-4,307,510	c 60	N82-24839* #
US-PATENT-4,218,650	c 33	N80-32650* #	US-PATENT-4,264,802	c 35	N81-26431* #	US-PATENT-4,307,575	. c 44	N82-26776* #
US-PATENT-4,218,682	c 32	N80-32604* #	US-PATENT-4,264,908	c 33	N81-26358* #	US-PATENT-4,307,856	c 05	N82-26277* #
US-PATENT-4,218,685	c 32	N81-14187* #	US-PATENT-4,264,940	c 33	N81-27397* #	US-PATENT-4,308,309	c 27	N82-24339* #
US-PATENT-4,218,892	c 35	N81-14287° #	US-PATENT-4,264,984	c 60	N81-27814* #	US-PATENT-4,308,868	c 52	N82-29863* #
US-PATENT-4,218,921	c 71	N81-15767* #	US-PATENT-4,265,416	c 14	N81-26161° #	US-PATENT-4,309,039	c 37	N82-24490* #
US-PATENT-4,218,941	c 37	N81-14319* #	US-PATENT-4,266,177	c 33	N81-27395° #	US-PATENT-4,309,146	c 44	N82-24639* #
US-PA (ENT-4,219,027	¢ 52	N81-14612°#	US-PATENT-4,266,743	c 08	N81-26152* #	US-PATENT-4,309,372	c 25	N82-21268* #
US-PATENT-4,219,084	c 31	N81-14137°#	US-PATENT-4,266,788	c 37	N81-26447° #	US-PATENT-4,310,049	c 25	N82-23282* #
US-PATENT-4,219,107	c 37	N81-15364* #	US-PATENT-4,267,594	c 33	N81-26359* #	US-PATENT-4,310,132	c 24	N82-26384* #
US-PATENT-4,219,171	c 37	N81-14320° #	US-PATENT-4,267,953	c 24	N81-26179* #	US-PATENT-4,310,574	c 27	N82-28441° #
US-PATENT-4,219,203	c 37	N81-15363* #	US-PATENT-4,267,992	c 37	N81-24443° #	US-PATENT-4,310,906	c 33	N82-26572* #
US-PATENT-4,219,926	c 44	N81-14389* #	US-PATENT-4,269,640	c 37	N82-24491* #	US-PATENT-4,311,055	c 54	N82-26987* #
US-PATENT-4,220,171	c 07	N81-14999* #	US-PATENT-4,269,787	c 27	N81-24256* #	US-PATENT-4,311,057	c 37	N82-24493* #
US-PATENT 4 222 009	c 32	N81-15179* #	US-PATENT-4,270,539	c 52	N81-28740* #	US-PATENT-4,311,378	c 35 c 25	N82-26628* # N82-26396* #
US-PATENT-4,222,098 US-PATENT-4,225,102	c 33 c 02	N81-14220* # N81-14968* #	US-PATENT-4,270,984	C 44	N81-29524* #	US-PATENT-4,311,615 US-PATENT-4,311,870	C 44	N82-26777* #
US-PATENT-4,225,372	c 27	N81-14077* #	US-PATENT-4,271,761 US-PATENT-4,272,046	c 15 c 08	N82-24272* # N82-24205* #	US-PATENT-4,312,292	c 37	N82-24492* #
US-PATENT-4,226,475	¢ 43	N81-26509* #	US-PATENT-4,272,302	¢ 33	N81-26360* #	US-PATENT-4,313,077	c 33	N82-26569* #
US-PATENT-4,227,096	c 33	N81-17348* #	US-PATENT-4,272,470	c 23	N81-29160* #	US-PATENT-4,313,103	c 33	N82-26570° #
US-PATENT-4,228,422	c 33	N81-14221* #	US-PATENT-4,272,720	c 47	N82-24779* #	US-PATENT-4,313,291	c 09	N82-29330* #
US-PATENT-4,228,656	c 37	N81-14318* #	US-PATENT-4,273,304	c 05	N81-26114* #	US-PATENT-4,313,726	c 09	N82-24212* #
US-PATENT-4,229,182	c 28	N81-15119* #	US-PATENT-4,273,505	c 54	N81-26718* #	US-PATENT-4,313,745	c 27	N82-28442* #
US-PATENT-4,229,196	c 28	N81-14103* #	US-PATENT-4,273,918	c 27	N82-24338* #	US-PATENT-4,313,777	c 33	N82-26571° #
US-PATENT-4,229,473	c 24	N81-14000* #	US-PATENT-4,274,038	c 37	N81-33483* #	US-PATENT-4,314,984	c 25	N82-28368* #
US-PATENT-4,229,473	c 24	N81-33235* #	US-PATENT-4,274,285	c 35	N81-29407* #	US-PATENT-4,315,194	c 33	N82-26568* #
US-PATENT-4,230,717	c 52	N81-14613" #	US-PATENT-4,274,901	c 24	N81-33235° #	US-PATENT-4,315,197	c 33	N82-24421* #
US-PATENT-4,233,258	c 27	N81-14078* #	US-PATENT-4,275,317	c 33	N82-24418* #	US-PATENT-4,315,266	c 32	N82-27558* #
US-PATENT-4,233,606	c 32	N81-14185° #	US-PATENT-4,275,453	c 33	N82-24417* #	US-PATENT-4,316,035	c 23	N82-28353* # N82-24470* #
US-PATENT-4,234,258	c 25	N81-14015* #	US-PATENT-4,276,344	c 27	N81-27272* #	US-PATENT-4,317,102 US-PATENT-4,319,133	c 35 c 33	N82-28545* #
US-PATENT-4,234,715 US-PATENT-4,234,971	c 25 c 32	N81-14016* # N81-14186* #	US-PATENT-4,276,403	c 27	N81-27271* #	US-PATENT-4,320,290	c 74	N82-24072* #
US-PATENT-4,235,060	c 37	N81-14317* #	US-PATENT-4,276,553 US-PATENT-4,276,588	c 32 c 33	N81-27341* # N81-33404* #	US-PATENT-4,320,397	c 32	N82-23376* #
US-PATENT-4,236,383	C 44	N81-17518* #	US-PATENT-4,277,402	c 23	N82-16174* #	US-PATENT-4,320,911	c 37	N82-24494* #
US-PATENT-4,236,684	ç 08	N81-19130° #	US-PATENT-4,277,721	c 33	N82-24415* #	US-PATENT-4,321,099	c 44	N82-28780* #
US-PATENT-4,237,662	c 31	N81-27323* #	US-PATENT-4,278,220	c 07	N82-26293* #	US-PATENT-4,321,572	c 33	N82-24422* #
US-PATENT-4,238,911	c 31	N81-27324* #	US-PATENT-4,278,351	c 74	N81-29963* #	US-PATENT-4,325,001	c 35	N82-24471* #
US-PATENT-4,239,057	c 37	N81-17433* #	US-PATENT-4,278,830	c 44	N81-29525* #	US-PATENT-4,325,707	¢ 25	N82-29371* #
US-PATENT-4,240,256	c 37	N81-17432* #	US-PATENT-4,278,830	c 44	N82-28780* #	US-PATENT-4,326,381	c 44	N82-24640* #
US-PATENT-4,240,290	c 06	N81-17057* #	US-PATENT-4,278,978	c 32	N81-29308* #	US-PATENT-4,326,685	c 04	N82-23231* #
US-PATENT-4,240,601	c 43	N81-17499* #	US-PATENT-4,279-018	c 33	N81-33405* #	US-PATENT-4,327,150	c 27	N82-24340° #
US-PATENT-4,241,308	c 33 c 35	N81-17349* # N81-19427* #	US-PATENT-4,279,001	c 33	N82-24416* #	US-PATENT-4,327,437 US-PATENT-4,327,581	c 60 c 09	N82-29013* # N82-23254* #
US-PATENT-4,241,312 US-PATENT-4,242,498	c 27	N81-17259* #	US-PATENT-4,279,632	c 31	N81-33319* #	US-PATENT-4,328,464	c 36	N82-28616* #
US-PATENT-4,242,456 US-PATENT-4,242,553	c 33	N81-19389* #	US-PATENT-4,279,906 US-PATENT-4,280,141	c 52 c 33	N81-29764* # N81-33403* #	US-PATENT-4,329,114	c 07	N82-32366* #
US-PATENT-4,242,864	c 07	N81-19116* #	US-PATENT-4,280,689	c 33	N81-33482* #	US-PATENT-4,329,385	c 27	N82-28440* #
US-PATENT-4,243,323	c 74	N81-17888* #	US-PATENT-4,280,766	¢ 35	N81-33448* #	US-PATENT-4,330,100	c 05	N82-28279* #
US-PATENT-4,243,327	c 74	N81-17887* #	US-PATENT-4,281,102	c 27	N81-29229* #	US-PATENT-4,330,359	c 76	N82-30105* #
US-PATENT-4,244,215	c 04	N81-21047* #	US-PATENT-4,281,384	c 18	N81-29152* #	US-PATENT-4,330,572	c 27	N82-33520* #
US-PATENT-4,244,810	c 09	N82-29330* #	US-PATENT-4,281,708	c 33	N82-24419* #	US-PATENT-4,331,422	c 52	N82-29862* #
US-PATENT-4,244,853	c 27	N81-19296° #	US-PATENT-4,282,479	c 33	N82-24420* #	US-PATENT-4,331,742	c 44	N82-29710* #
US-PATENT-4,244,857	c 27	N81-17260* #	US-PATENT-4,282,525	c 46	N82-12685* #	US-PATENT-4,331,746	c 44	N82-29708* #
US-PATENT-4,245,085	c 27	N81-17262* #	US-PATENT-4,282,752	c 44	N82-16474* #	US-PATENT-4,331,873	c 44	N82-32841* #
US-PATENT-4,245,286	c 33	N81-19392* #	US-PATENT-4,283,705	c 06	N82-16075* #	US-PATENT-4,331,956	c 33	N82-29538* #
US-PATENT-4,245,288 US-PATENT-4,245,469	c 33 c 44	N81-19393* # N81-24519* #	US-PATENT-4,283,995	c 37	N81-32510* #	US-PATENT-4,332,441	c 36 c 27	N82-29589* # N83-31855* #
US-PATENT-4,245,768	c 37	N81-24519* # N81-19455* #	US-PATENT-4,284,034	c 51	N81-32829* #	US-PATENT-4,335,190 US-PATENT-4,335,196	C 27	N83-13579* #
US-PATENT-4,245,766	c 05	N81-19087* #	US-PATENT-4,284,461 US-PATENT-4,284,682	c 27 c 27	N82-11206* # N82-16238* #	US-PATENT-4,335,196	c 35	N82-28604° #
US-PATENT-4,246,001	c 27	N81-17261° #	US-PATENT-4,284,682 US-PATENT-4,286,209	c 35	N82-11431* #	US-PATENT-4,335,503	c 44	N82-29709* #
US-PATENT-4,246,901	c 52	N81-24711° #	US-PATENT-4,286,460	c 09	N82-11088* #	US-PATENT-4,336,117	c 26	N82-29415* #
US-PATENT-4,247,434	c 25	N81-19242° #	US-PATENT-4,286,542	c 37	N82-12441* #	US-PATENT-4,336,276	c 27	N82-29453* #
US-PATENT-4,248,083	c 35	N81-19426* #	US-PATENT-4,287,152 .	c 35	N82-11432* #	US-PATENT-4,336,616	c 33	N82-29539* #
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US-PATENT-4,249,417	c 52	N81-20703* #	US-PATENT-4,287,606	c 74	N82-19029* #	US-PATENT-4,338,371	c 24	N82-29362* #
US-PATENT-4,249,957	c 44	N81-19558* #	US-PATENT-4,287,838	c 25	N82-11144* #	US-PATENT-4,338,516	c 74	N82-30071* #
US-PATENT-4,250,143	c 54	N81-24724* #	US-PATENT-4,288,585	c 27	N82-18389* #	US-PATENT-4,338,568	c 33	N83-31954* #
US-PATENT-4,252,007	c 33	N81-25299* #	US-PATENT-4,288,982	c 20	N82-18314° #	US-PATENT-4,340,318	c 37	N82-32732* #
US-PATENT-4,252,111 .	c 52	N81-25661* #	US-PATENT-4,290,612	c 37	N82-16408* #	US-PATENT-4,340,425	c 26	N82-31505* #
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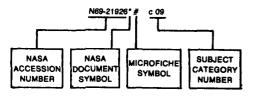
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# **ACCESSION NUMBER INDEX**

## NASA PATENT ABSTRACTS BIBLIOGRAPHY Section 2

**JANUARY 1984** 

#### Typical Accession Number Index Listing



Listings in the index are arranged numerically by NASA accession number. The category number indicates the category in Section 1 (Abstracts) in which the citation is located. The NASA accession number denotes the number by which the citation is identified within the subject category. An asterisk (\*) indicates that the item is a NASA report. A pound sign (#) indicates that the item is available on

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N70-41329°#	c 05	N71-10728*# N71-10746*#	c 03 c 11	N71-12520°#	c 09	N71-15960° N71-15962°	c 11 c 14	N71-176501	c 15
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N70-41331°# N70-41332°#	c 07 c 14	N71-10748°#	c 11	N71-12526°# N71-12539°#	c 09 c 09	N71-15967*	c 15	N71-17653*	c 15
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N70-41367°#	c 32	N71-10773*#	c 14	N71-12554*#	c 10	N71-15974*	c 32	N71-17655*	c 14
N70-41370°# N70-41371°#	c 32 c 15	N71-10774*#	c 14	N71-13410°# N71-13411°#	c 01 c 01	N71-15978*	c 23	N71-17656* N71-17657*	c 14 c 14
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N70-41647*#	c 14	N71-11049*# N71-11050*#	c 03 c 03	N71-14044*#	c 28	N71-16076*	c 15	N71-17729*	c 31
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N70-41679*# N70-41680*#	c 15 c 07	N71-11057*#	c 03	N71-14996*#	c 14	N71-16085* N71-16086*	c 31 c 09	N71-17822*	c 15
N70-41681*#	c 14	N71-11058*# N71-11189*#	c 03 c 05	N71-15467°	c 23	N71-16087*	c 02	N71-17897*	c 33
N70-41682*#	c 14	N71-11190°#	c 05	N71-15468° N71-15469°	c 17	N71-16088*	c 07	N71-18064* N71-18132*	c 26 c 15
N70-41717*# N70-41807*#	c 09 c 14	N71-11193*#	c 05	N71-15545*	c 18 c 18	N71-16089*	c 09	N71-18465*	c 14
N70-41808*#	c 15	N71-11194*# N71-11195*#	c 05 c 05	N71-15550*	c 16	N71-16090* N71-16095*	c 30 c 24	N71-18481*	c 14
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N70-41819°#	c 05	N71-11203° # N71-11207° #	c 05 c 05	N71-15565°	c 16	N71-16100° N71-16101°	c 23 c 23	N71-18579°	c 15
N70-41829*#	c 15	N71-11235*#	c 06	N71-15566* N71-15567*	c 31	N71-16102*	c 31	N71-18580° N71-18594°	c 15 c 08
N70-41855*# N70-41856*#	c 31 c 21	N71-11236*#	c 06	N71-15568*	c 16 c 33	N71-16103*	c 32	N71-18595*	c 08
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N70-41864*#	c 03	N71-11239*#	c 06	N71-15582*	c 21 c 21	N71-16106*	c 32	N71-18599* N71-18600*	c 09 c 09
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N70-41948*#	c 31	N71-11281*# N71-11282*#	c 07 c 07	N71-15605*#	c 14	N71-16222* N71-16223*	c 31 c 27	N71-18615°	c 12
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N70-42003*# N70-42015*#	c 32 c 31	N71-12336°#	c 05	N71-15637* N71-15641*	c 31 c 33	N71-16365*	c 23	N71-18724° N71-18751°#	c 10 c 08
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N70-42032*# N70-42033*#	c 10 c 15	N71-12344°#	c 05	N71-15644°# N71-15647°#	c 17 c 31	N71-16894*	c 12	N71-18773* N71-18830*	c 11 c 09
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N71-10616*# N71-10617*#	c 14 c 15	N71-12506*#	c 08	N71-15871* N71-15906*	c 15 c 15	N71-17626*	c 14	N71-19436* N71-19437*	c 07 c 08
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N71-19469*	c 10			N71-23009°		N71-23669*	c 10	N74 04000*	
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N71-19472*	c 10			N71-23022*	c 15	N71-23710*	c 18		c 16
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N71-19493°	c 07			N71-23029*	c 10		C 14		c 09
N71-19494°	c 11	N71-21474*	c 11	N71-23030°	C 11	N71-23798*#	c 15	N/1-24842*	c 09
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N71-20442*	c 14	N71-22710*	c 08	N71-23161*	c 05	N71-24234*	c 14		
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N71-20718°	c 05	N71-22877*	¢ 15	N71-23255°	c 15	N71-24618*	c 09		c 10
N71-20739*	c 15	N71-22878*	c 15	N71-23256*	c 15	N71-24621*	c 07	N71-25929*	c 06
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		N71-22888*	c 09	N71-23268*	c 14	N71-24624*	c 07	N71-25975*	¢ 15
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		N71-22965*	c 14	N71-23315*	c 10	N71-24695*	c 15	1471-20102	c 07
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N71-20905*	c 06	N71-22986*	c 10	N71-23497*	c 01	N71-24736*	c 28	N71-26148*	c 15
N71-20942*	c 28	N71-22987*	c 09	N71-23499*	c 06	N71-24738*	c 05	N71-26153*	c 18
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		N71-22990*	c 14	N71-23525*	c 09	N71-24741*	c 07	N71-26155*	c 18
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N71-26577*	c 10	N71-28691*	c 09	N71-33410*	c 16	N72-20034*#	c 03	N72-22445*#	c 14
N71-26579*	c 07	N71-28729°	c 18	N71-33518*	c 15	N72-20096*#	c 05	N72-22482*#	c 15
N71-26611*	c 15	N71-28739*	c 10	N71-33519*	c 09	N72-20097*#	c 05	N72-22483°#	c 15
N71-26626*	c 10	N71-28740*	c 15	N71-33606*	c 07	N72-20098*#	c 05	N72-22484°#	c 15
N71-26627*	C 14	N71-28741*	c 12	N71-33612*	C 11	N72-20121*#	c 06	N72-22485*#	c 15
N71-26635°	c 15	N71-28747*	c 17	N71-33813*	c 07	N72-20140*#	c 07	N72-22486* #	c 15
N71-26642*	c 28	N71-28759* N71-28779*	c 22 c 11	N71-33696*	c 07	N72-20141*# N72-20154*#	c 07 c 07	N72-22487*#	c 15
N71-26654*	c 23	N71-28783*	c 10	N71-34044*#	c 03	N72-20176*#	c 08	N72-22488* #	c 15
N71-26672*	c 14	N71-28807*	c 06	N71-34212*#	c 09	N72-20177*#	c 08	N72-22489*#	c 15
N71-26673°	c 15	N71-28808*	c 06	N71-34389*#	c 14	N72-20199*#	c 09	N72-22490*#	c 15
N71-26674°	c 19	N71-28809*	c 07	N72-10138*#	c 06	N72-20200°#	c 09	N72-22491*#	c 15
N71-26678*	c 09	N71-28810*	c 09	N72-10375°#	c 14	N72-20206*#	c 09	N72-22492*#	c 15
N71-26681*	c 32	N71-28849*	c 28	N72-11018*	c 02	N72-20221*#	c 10	N72-22520*#	c 16
N71-26701*	c 09	N71-28850*	c 28	N72-11062*	c 03	N72-20222°#	C 10	N72-22530*#	c 17
N71-26721* N71-26722*	€ 15 - 00	N71-28851*	c 31	N72-11084*	c 05 c 05	N72-20223*#	c 10	N72-22535* # N72-22566* #	c 17 c 18
N71-26726*	c 23 c 03	N71-28852*	c 33	N72-11085* N72-11148*	c 07	N72-20224*#	c 10	N72-22567*#	c 18
N71-26754*	c 06	N71-28859*	c 10	N72-11149*	c 07	N72-20225*#	c 10	N72-22619*#	c 21
N71-26772*	c 18	N71-28860*	c 10	N72-11150*	c 07	N72-20244*#	C 11	N72-22673*#	c 23
N71-26773*	c 17	N71-28863* N71-28886*	c 14 c 09	N72-11171*	c 08	N72-20379*# N72-20380*#	C 14	N72-22769*#	c 28
N71-26774*	c 14	N71-28892*	c 33	N72-11172*	c 08	N72-20381 *#	C 14 C 14	N72-22770*#	c 28
N71-26779*	c 28	N71-28900*	c 07	N72-11224*	c 09	N72-20442*#	c 15	N72-22771*#	c 28
N71-26781*	c 28	N71-28903*	c 33	N72-11225°	c 09	N72-20443*#	c 15	N72-22772*#	c 28
N71-26787*	c 09	N71-28915*	c 28	N72-11256*	c 10	N72-20444*#	c 15	N72-22874* #	c 31
N71-26788*	c 14	N71-28925*	c 08	N72-11363*	c 14	N72-20445*#	C 15	N72-23048*#	c 03
N71-27001*	c 09	N71-28926°	c 09	N72-11364*	c 14	N72-20446*#	c 15	N72-23085*#	c 05
N71-27005* N71-27006*	c 14	N71-28928*	c 28	N72-11365° N72-11385°	C 14	N72-20597*#	c 22	N72-23171°# N72-23172°#	c 09 c 09
N71-27016*	c 15 c 09	N71-28929*	c 27	N72-11386*	c 15 c 15	N72-20758*#	c 28	N72-23172 #	c 09
N71-27036*	C 11	N71-28933*	c 14	N72-11387*	c 15	N72-20767*#	c 28	N72-23215*#	c 11
N71-27053*	c 09	N71-28935*	C 14	N72-11388*	c 15	N72-20840*#	c 31	N72-23457*#	c 14
N71-27056*	c 07	N71-28936*	c 15	N72-11389*	c 15	N72-20915*#	c 33	N72-23497*#	c 15
N71-27057*	c 08	N71-28937*	c 15 c 15	N72-11390°	c 15	N72-21094*# N72-21105*#	c 06 c 06	N72-23581*#	c 18
N71-27058*	c 14	N71-28951* N71-28952*	c 15	N72-11391*	c 15	N72-21103 # N72-21117*#	c 07	N72-23695*#	c 23
N71-27067*	c 15	N71-28958*	C 14	N72-11392*	c 15	N72-21118*#	c 07	N72-23809*#	c 28
N71-27068°	c 15	N71-28959*	c 15	N72-11568*#	c 23	N72-21119*#	c 07	N72-23810*#	c 28
N71-27084*	C 15	N71-28960°	c 10	N72-11595*	c 24	N72-21197*#	c 08	N72-24037*#	c 03
N71-27088*	c 02	N71-28963*	c 16	N72-11708*	c 28	N72-21198°#	c 08	N72-24477*#	c 14
N71-27090*	c 14	N71-28965*#	c 07	N72-11709*	c 28	N72-21199*#	c 08	N72-24522*#	c 15
N71-27091*	c 15	N71-28979*	c 07	N72-12080*	c 07	N72-21200*#	c 08	N72-24753*#	c 25
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N71-27126*#	c 28 c 10	N71-28991*	c 14	N72-12136* N72-12408*	c 09 c 15	N72-21244*#	c 09	N72-25020 # N72-25021*#	c 03
N71-27135*	c 15	N71-28992*	c 14	N72-12409*	c 15	N72-21245*#	c 09	N72-25119*#	c 05
N71-27136*	c 10	N71-28993*	c 14	N72-12440*	c 16	N72-21246*#	c 09	N72-25120*#	c 05
N71-27137*	c 10	N71-28994*	c 14	N72-13437*	c 16	N72-21247*#	c 09	N72-25121*#	c 05
N71-27146*	c 15	N71-29008*	c 09	N72-15098*#	c 05	N72-21248*#	C 09	N72-25122°#	c 05
N71-27147*	c 15	N71-29018* N71-29032*	c 15 c 15	N72-15986°#	c 03	N72-21310*# N72-21405*#	C 12	N72-25146*#	c 06
N71-27169*	c 15	N71-29032 N71-29033*	c 08	N72-16015*#	c 05	N72-21405 # N72-21407*#	C 14 C 14	N72-25147*#	c 06
N71-27170*	c 18	N71-29033	c 08	N72-16172°#	c 10	N72-21407 #	C 14	N72-25148*#	c 06
N71-27183*	C 16	N71-29035*	c 09	N72-16282°#	c 14	N72-21409*#	C 14	N72-25149*#	c 06
N71-27184*	c 15	N71-29040°	c 18	N72-16283*#	c 14	N72-21462*#	c 15	N72-25150*#	c 06
N71-27185*	C 14	N71-29041*	c 14	N72-16329* #	c 15	N72-21463*#	C 15	N72-25151*#	c 06
N71-27186* N71-27191*	c 14 c 07	N71-29044*	c 03	N72-16330*# N72-17093*#	c 15 c 06	N72-21464*#	c 15	N72-25152* # N72-25170* #	c 06 c 07
N71-27210*	c 08	N71-29046*	c 33	N72-17094*#	c 06	N72-21465°#	c 15	N72-25170 #	c 07
N71-27214*	c 15	N71-29049*	c 23	N72-17095*#	c 06	N72-21466*#	c 15	N72-25171 #	c 07
N71-27215*	c 14	N71-29050*	c 31	N72-17109*#	c 07	N72-21489*#	C 15	N72-25173*#	c 07
N71-27232*	c 09	N71-29051* N71-29052*	c 33 c 33	N72-17152°#	c 09	N72-21624*# N72-21701*#	c 21 c 26	N72-25174*#	c 07
N71-27233*	c 07	N71-29052 N71-29053*	c 33	N72-17153°#	c 09	N72-21701 # N72-21893*#	c 31	N72-25206*#	c 08
N71-27234*	c 05	N71-29055*	c 07	N72-17154*#	c 09	N72-21093 # N72-22041*#	c 03	N72-25207*#	c 08
N71-27254*	c 06	N71-29123*	c 23	N72-17155*#	c 09	N72-22042*#	c 03	N72-25208*#	c 08
N71-27255*	c 08	N71-29125*	c 23	N72-17156*#	c 09	N72-22092*#	c 05	N72-25209*#	c 08
N71-27271* N71-27272*	c 10 c 10	N71-29128*	c 02	N72-17157°# N72-17171°#	c 09 c 10	N72-22093*#	c 05	N72-25210*#	c 08 c 09
N71-27323*	C 14	N71-29129*	c 03	N72-17171 # N72-17172*#	c 10	N72-22107*#	c 06	N72-25247* # N72-25248* #	c 09
N71-27324*	c 21	N71-29131*	c 16	N72-17173*#	c 10	N72-22127°#	c 07	N72-25246 # N72-25249*#	c 09
N71-27325*	c 14	N71-29132*	c 15		c 11	N72-22162*#	c 08	N72-25250*#	c 09
N71-27332*	c 12	N71-29133*	c 15		c 14	N72-22163*#	c 08	N72-25251*#	c 09
N71-27334*	C 14	N71-29134*	c 14		c 14	N72-22164*#	c 08	N72-25252*#	c 09
N71-27338*	c 10	N71-29135*	c 10	N72-17325*#		N72-22165*#	c 08	N72-25253*#	c 09

AUUESSIUI	T ITOMBEN MELA							(4/4-2	JULJ
N72-25254°#	c 09	N72-33096*#	c 05	N73-20039*#	c 03	N73-28489*#	c 14	N74-10474*#	c 37
N72-25255*#	c 09	N72-33146*#	c 07	N73-20040*#	c 03	N73-28490°#	c 14	N74-10521*#	c 26
N72-25256*#	c 09	N72-33172°#	c 08	N73-20137°#	c 05	N73-28491°#	c 14	N74-10907°#	c 05
N72-25257°#	c 09	N72-33204°#	c 09	N73-20174°#	c 07	N73-28515*#	c 15	N74-10942*#	c 08
N72-25258*#	c 09	N72-33205°#	c 09	N73-20175°#	c 07	N73-28516*#	c 15	N74-10975°#	c 52
N72-25259*#	c 09	N72-33230°#	c 10	N73-20176°#	c 07	N73-28573°#	c 17	N74-11000°#	c 32
N72-25260*#	c 09	N72-33377*#	c 14	N73-20217°#	c 08	N73-28710*#	c 26	N74-11049*#	c 33
N72-25261*#	c 09	N72-33476*#	c 15	N73-20231*#	c 09	N73-30078*#	c 05	N74-11050°#	c 33
N72-25262*#	c 09	N72-33477*#	c 15	N73-20232*#	c 09	N73-30097°#	c 06	N74-11283°#	c 35
N72-25284*#	c 11	N72-33681°#	C 24	N73-20253*#	c 10	N73-30098°#	c 06	N74-11284*#	c 35
N72-25287*#	c 11	N72-33696*#	c 25	N73-20254*#	c 10	N73-30099*#	c 06	N74-11300°#	c 37
N72-25288*#	c 11	N73-12175*#	c 08	N73-20267*#	c 11	N73-30100°#	c 06	N74-11301°#	c 37
N72-25292*#	c 12 c 13	N73-12176*#	c 08	N73-20474*# N73-20475*#	C 14	N73-30101*#	c 06	N74-11313°#	c 36
N72-25323°# N72-25409°#	C 14	N73-12177*#	c 08	N73-20476*#	c 14 c 14	N73-30102°#	c 06	N74-12778°# N74-12779°#	c 52 c 54
N72-25410*#	c 14	N73-12211*#	c 09	N73-20477*#	C 14	N73-30103*#	c 06	N74-12812*#	c 27
N72-25411*#	c 14	N73-12214°#	c 09	N73-20478*#	C 14	N73-30113*#	c 07	N74-12813*#	c 25
N72-25412*#	c 14	N73-12244°#	c 10	N73-20514*#	c 15	N73-30115*#	c 07	N74-12814°#	c 27
N72-25413*#	c 14	N73-12264*#	C 11	N73-20740°#	c 32	N73-30135*#	c 08	N74-12887°#	c 33
N72-25414*#	c 14	N73-12265°#	c 11	N73-20741*#	c 23	N73-30181*#	c 09	N74-12888*#	c 60
N72-25428*#	c 14	N73-12444*#	c 14	N73-22076*#	c 07	N73-30185*#	c 09	N74-12912*#	c 32
N72-25447°#	c 15	N73-12445*#	C 14	N73-22710*#	c 27	N73-30205*#	c 10	N74-12913*#	c 33
N72-25448*#	c 15	N73-12446°# N73-12447°#	C 14 C 14	N73-24176*#	c 07	N73-30386* # N73-30388* #	c 14 c 14	N74-12951°#	c 33
N72-25450°#	c 15	N73-12486°#	c 15	N73-24472°#	c 14	N73-30389°#	c 14	N74-13011*#	c 46
N72-25451*#	c 15	N73-12487°#	c 15	N73-24473*#	c 14	N73-30390 #	c 14	N74-13129°#	c 35
N72-25452°#	c 15	N73-12488°#	c 15	N73-24513°#	c 15	N73-30391*#	c 14	N74-13130°#	c 91
N72-25453*#	c 15	N73-12489°#	c 15	N73-24569*#	c 17	N73-30392*#	c 14	N74-13131*#	c 39
N72-25454*#	c 15	N73-12492*#	c 15	N73-24783*#	c 28	N73-30393*#	c 14	N74-13132*#	c 35
N72-25455* # N72-25456* #	c 15 c 15	N73-12495*#	c 15	N73-24784*#	c 28	N73-30394*#	c 14	N74-13177°#	c 31
N72-25450 # N72-25457*#	c 15	N73-12547*#	c 17	N73-25125*# N73-25160*#	c 05 c 07	N73-30395*#	c 14	N74-13178*# N74-13179*#	c 37 c 37
N72-25485*#	c 16	N73-12604°#	c 18	N73-25160 #	c 07	N73-30457*#	c 15	N74-13175 #	c 36
N72-25539*#	c 18	N73-12884°#	c 30	N73-25206*#	c 08	N73-30458*#	c 15	N74-13270°#	c 27
N72-25540*#	c 18	N73-13008*#	c 02	N73-25240*#	c 10	N73-30459*#	c 15	N74-13420*#	c 04
N72-25541°#	c 18	N73-13114°#	c 05	N73-25241*#	c 10	N73-30460°#	c 15	N74-13436*#	c 70
N72-25595*#	c 21	N73-13128°#	c 06	N73-25243*#	c 10	N73-30476°#	c 16	N74-13502*#	c 20
N72-25619*#	c 23	N73-13129°#	c 06	N73-25262°#	c 12	N73-30532*#	c 18	N74-14133°#	c 31
N72-25679*#	c 26	N73-13149*#	c 07	N73-25460°#	c 14	N73-30640°#	c 21	N74-14784*#	c 44
N72-25680*#	c 26	N73-13187*#	c 08	N73-25461 * #	c 14	N73-30641*#	c 21	N74-14845*#	c 54
N72-25699*#	c 27	N73-13208*#	c 09	N73-25462*#	c 14	N73-30665*#	c 23	N74-14920*#	c 62
N72-25842*#	c 31	N73-13209*#	c 09	N73-25463* #	c 14	N73-30666*#	c 23	N74-14935*#	c 33
N72-25877*#	c 32	N73-13235*# N73-13257*#	c 10 c 11	N73-25512°#	c 15	N73-30829*#	c 31	N74-14939*#	c 33
N72-25911*#	c 33	N73-13415*#	c 14	N73-25513*#	c 15	N73-31988° # N73-32011° #	c 03 c 05	N74-14956*#	c 33
N72-25913°#	c 33	N73-13416*#	C 14	N73-25760°#	c 25	N73-32012*#	c 05	N74-15089*#	¢ 19
N72-26031*#	c 03	N73-13417*#	c 14	N73-25952*#	c 33	N73-32012 #	c 05	N74-15090°#	c 35
N72-26371*#	c 15	N73-13418*#	c 14	N73-26004*#	c 02	N73-32014*#	c 05	N74-15091°#	c 35
N72-27053*#	c 03	N73-13420°#	c 14	N73-26005*#	c 02	N73-32015*#	c 05	N74-15092*#	c 35
N72-27102*#	c 05 c 05	N73-13435°#	c 14	N73-26006* #	c 02	N73-32029*#	c 06	N74-15093*#	c 35
N72-27103° # N72-27144° #	c 06	N73-13462*#	c 15	N73-26071°# N73-26072°#	c 05	N73-32030*#	c 06	N74-15094*#	c 35
N72-27151*#	c 06	N73-13463*#	c 15	N73-26100° #	c 05 c 06	N73-32081°#	c 08	N74-15095°# N74-15125°#	c 74 c 37
N72-27226*#	c 09	N73-13464°#	c 15	N73-26117*#	c 07	N73-32107°#	c 09	N74-15125 # N74-15126*#	c 35
N72-27227°#	c 09	N73-13465°#	c 15	N73-26118*#	c 07	N73-32108*#	c 09	N74-15127*#	c 35
N72-27228*#	c 09	N73-13466°#	c 15	N73-26119*#	c 07	N73-32109*#	c 09	N74-15128*#	c 37
N72-27246* #	c 10	N73-13467*#	c 15	N73-26175* #	c 08	N73-32110°#	c 09	N74-15130°#	c 38
N72-27262°#	c 11	N73-13489*#	c 16	N73-26176° #	c 08	N73-32111*#	c 09	N74-15145*#	c 36
N72-27408*#	c 14	N73-13562*#	c 18	N73-26195*#	c 09	N73-32112*#	c 09	N74-15146°#	c 35
N72-27409*#	c 14	N73-13643*# N73-13644*#	c 21 c 21	N73-26228*#	c 10	N73-32143*#	c 10	N74-15395°#	c 38
N72-27410°#	c 14	N73-13660*#	c 23	N73-26229*#	c 10	N73-32144*#	c 10	N74-15453°#	c 07
N72-27411°#	c 14	N73-13661*#	c 23	N73-26230*#	c 10	N73-32145* # N73-32152* #	c 10 c 11	N74-15652*#	c 34
N72-27412°#	c 14	N73-13662*#	c 23	N73-26238*#	c 11	N73-32317°#	C 14	N74-15778*#	c 51
N72-27484*#	c 15	N73-13773*#	c 28	N73-26430*#	C 14	N73-32318*#	c 14	N74-15831*#	c 35
N72-27485*#	c 15 c 23	N73-13898*#	c 31	N73-26431*#	c 14	N73-32319*#	c 14	N74-16135°#	c 35
N72-27728*#		N73-13921*#	c 32	N73-26432*#	c 14	N73-32320°#	c 14	N74-17153*#	c 35
N72-27784*# N72-27959*#	c 33	N73-14130°#		N73-26472*# N73-26572*#	c 15 c 18	N73-32321°#	c 14	N74-17283*#	c 27
N72-28025*#	c 03	N73-14214*#	c 09	N73-26751*#	c 26	N73-32322* #	c 14	N74-17853*#	c 54
N72-28225*#	c 09	N73-14427*#	c 14	N73-26752*#	c 26	N73-32323*#	c 14	N74-17885°# N74-17927°#	c 35 c 33
N72-28240*#	c 10	N73-14428*#	c 14	N73-26876*#	c 31	N73-32324°#	c 14	N74-17928*#	c 33
N72-28241°#	c 10	N73-14429°#	c 14	N73-26910*#	c 32	N73-32325*#	c 14	N74-17929 #	c 33
N72-28436°#	c 14	N73-14468*#	c 15	N73-26958°#	c 33	N73-32326°#	c 14	N74-17930*#	c 33
N72-28437 * #	c 14	N73-14469*#	C 15	N73-27052*#	c 04	N73-32327*#	c 14	N74-17955*#	c 09
N72-28438*#	c 14	N73-14584*#	c 18	N73-27062*#	c 05	N73-32358* #	c 15	N74-18088*#	c 35
N72-28495* #	c 15	N73-14692*# N73-14853*#	c 21 c 31	N73-27086*#	c 06	N73-32359*#	c 15	N74-18089*#	c 31
N72-28496*#	c 15	N73-14854*#	c 31	N73-27150°#	c 09	N73-32360°#	c 15	N74-18090°#	c 35
N72-28521°#	c 16	N73-14855*#	c 31	N73-27171°#	c 10	N73-32361*# N73-32362*#	c 15 c 15	N74-18123°#	c 37
N72-28535*#	c 17	N73-15235*#	c 09	N73-27376°#	c 14	N73-32391°#	c 16	N74-18124°#	c 31
N72-28536*#	c 17	N73-16106*#	c 06	N73-27377*#	c 14	N73-32414°#	c 17	N74-18125*#	c 37
N72-28761*#	c 26	N73-16121*#	c 07	N73-27378*#	c 14	N73-32415*#	c 17	N74-18126*#	c 37
N72-28762*# N72-29172*#	c 26 c 09	N73-16205*#	c 10	N73-27379° # N73-27405° #	c 14	N73-32437*#	c 18	N74-18127°#	c 37
N72-29172 #	c 14	N73-16206*#	c 10	N73-27405 #	c 15	N73-32528°#	c 22	N74-18128*#	c 37
N72-29488*#	c 15	N73-16483*#	c 14	N73-27446*#	c 15 c 17	N73-32571*#	c 26	N74-18323*# N74-18551*#	c 35
N72-31140°#	c 06	N73-16484*#	c 14	N73-27446 #	C 17	N73-32606*#	c 28	N74-18551*# N74-18552*#	c 25 c 34
N72-31141*#	c 06	N73-16536°#	c 16	N73-27796*#	c 33	N73-32749°#	c 31	N74-18352 # N74-19310*#	c 72
N72-311226*#	c 08	N73-16764*#	c 27	N73-27941°#	c 05	N73-32750*#	c 31	N74-19528*#	c 09
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N72-32169*#	c 07	N73-19420*#	C 14	N73-28084*#	c 09	N74-10034*#	c 02	N74-19870°#	c 44
N72-32452*#	c 14	N73-19421*# N73-19457*#	c 14 c 15	N73-28144*#	c 12	N74-10132*#	c 32	N74-20008*#	c 74
N72-32487*#	c 15	N73-19457 #	c 15	N73-28486*#	c 14	N74-10194*#	c 33	N74-20009*#	c 36
N72-32688* #	c 25	N73-19430 #	c 21	N73-28487°#	c 14	N74-10195°# N74-10223°#	c 33 c 33	N74-20063°#	c 37
N72-33072*#	c 04	N73-19793*#	c 28		c 14	N74-10223 # N74-10415*#	c 35		c 76
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N74-20725*# c 5	54 N74-29410*#			c 35	N75-31332°#	c 33	N76-18642*#	c 44
N74-20726*# c 5	52 N74-29556* #	c 33	N75-19615*#		N75-31426* #	c 36	N76-18643*#	C 44
N74-20728*# c 5	52 N74-30001*# N74-30156*#	c 24 c 75	N75-19616*#	C 35	N75-31427* # N75-31446* #	c 36 c 37		c 60
N74-20809*# c3	32 N74-30421 ° #	c 08	N75-19652*#	C 36	N75-32441*#	c 36	N76-18913*#	c 74
N74-20810*# c3 N74-20811*# c3	32 N74-30502°#	c 25	N75-19653° # N75-19654° #		N75-32465*#	c 37	N76-19338*# N76-19339*#	c 33 c 33
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N74-21018*# c3			N75-23910*#	c 35	N76-14203*#	c 24	N76-21276*#	c 20
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N74-23066*# c 3	34 N75-12969*#	c 09	N75-26372*#	c 37	N76-15432*#	c 35	N76-24525*#	c 35
N74-23068*# c 4 N74-23069*# c 4	46 1975-13007 #		N75-26789* # N75-27040* #	c 70 c 18	N76-15433*#	c 35	N76-24553* # N76-24575* #	c 36 c 37
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N77-14335*#	c 33	N77-27368°#	c 35	N78-17055*#	c 07	N78-27424°#	c 37	N79-12359*#	
N77-14406*#	c 35	N77-27400*#	c 37	N78-17056* #	c 07	N78-27425°#	c 37	N79-12541*#	
N77-14407*#	c 35	N77-27677*#	c 51 c 07	N78-17140°#	c 17	N78-27515* # N78-27733* #	c 44	N79-12584*#	
N77-14408*#	c 35	N77-28118*# N77-28225*#	c 24	N78-17149*#	c 24	N78-27750*#	c 51 c 52	N79-12694*#	
N77-14409*#	c 35	N77-28265*#	c 26	N78-17150*#	c 24	N78-277904*#	c 74	N79-12890°#	
N77-14411*#	c 35	N77-28346*	c 32	N78-17205*#	c 27	N78-27913*#	c 75	N79-13214* #	
N77-14477* # N77-14478* #	c 37 c 37	N77-28385*#	c 33	N78-17206*# N78-17213*#	c 27 c 27	N78-28411*#	c 35	N79-13288* #	
N77-14479*#	c 37	N77-28486*#	c 37	N78-17214*#	c 27	N78-28594*#	c 44	N79-13289* # N79-13364* #	
N77-14580*#	C 44	N77-28487°#	c 37	N78-17215*#	c 27	N78-28913°#	c 73	N79-13826*#	
N77-14581*#	c 44	N77-28511*#	c 39	N78-17237*#	c 31	N78-29421°#	c 35	N79-13855* #	
N77-14735* #	c 52	N77-28716° # N77-28717° #	c 52 c 52	N78-17238*#	c 31	N78-31129*#	c 09	N79-14095°#	
N77-14736*#	c 52	N77-28932*#	C 74	N78-17293*#	c 33	N78-31232* # N78-31233* #	c 27 c 27	N79-14096*#	
N77-14737*#	c 52	N77-28933*#	c 74	N78-17294*#	c 33	N78-31255*#	c 28	N79-14097°#	
N77-14738*#	c 52	N77-29260°#	c 26	N78-17295* #	c 33	N78-31321*#	c 32	N79-14108°#	
N77-14751*# N77-17029*#	c 60 c 05	N77-30236* #	c 27	N78-17296* # N78-17335* #	c 33 c 34	N78-31426°#	c 37	N79-14156* #	
N77-17029 #	c 03	N77-30237*#	c 27	N78-17336*#	c 34	N78-31525°#	C 44	N79-14169* # N79-14213* #	
N77-17143*#	c 20	N77-30308* #	c 32	N78-17337*#	c 34	N78-31526°#	c 44	N79-14214*#	
N77-17161*#	c 23	N77-30309*#	c 32	N78-17357*#	c 35	N78-31527°#	c 44	N79-14228*#	
N77-17351*#	c 33	N77-30365* #	c 33	N78-17358* #	c 35	N78-31735* #	c 54	N79-14267°#	
N77-17354°#	c 33	N77-30399* # N77-30436* #	c 34 c 35	N78-17359*#	c 35	N78-31736* # N78-32086* #	c 54 c 05	N79-14268* #	c 32
N77-17426* #	c 35	N77-30749*#	c 54	N78-17366° #	c 36	N78-32168* #	c 15	N79-14305*#	
N77-17464*#	c 37	N77-31308* #	c 27	N78-17383*#	c 37	N78-32179*#	c 20	N79-14345*#	
N77-17495*# N77-18154*#	c 38 c 07	N77-31350*#	c 32	N78-17384*# N78-17385*#	c 37 c 37	N78-32229* #	c 26	N79-14346* # N79-14347* #	
N77-18307*#	c 32	N77-31404*#	c 33	N78-17386*#	c 37	N78-32256* #	c 27	N79-14347 #	
N77-18382*#		N77-31465*#	c 35		c 38	N78-32260°#	c 27	N79-14349*#	
N77-18417*#	c 35	N77-31497*#	c 37	N78-17396*#	c 38	N78-32261* #	c 27	N79-14362* #	
N77-18891*#	c 73	N77-31601° # N77-32148° #	c 44 c 07	N78-17460*#	c 44	N78-32262* # N78-32338* #	c 27 c 33	N79-14382*#	
N77-18893*#	c 74	N77-32255*#	c 25	N78-17675*#	c 54	N78-32339*#	c 33	N79-14383*#	
N77-19056*#	c 04	N77-32279*#	c 26	N78-17676*#	c 54	N78-32340* #	c 33	N79-14398*#	
N77-19076*# N77-19170*#	c 09 c 24	N77-32280* #	c 26	N78-17677*# N78-17678*#	c 54 c 54	N78-32341*#	c 33	N79-14526* # N79-14527* #	
N77-19170 #	C 24	N77-32308*#	c 27	N78-17679*#	C 54	N78-32395° #	c 35	N79-14528*#	
N77-19353*#	c 34	N77-32342*#	c 32	N78-17680*#	c 54	N78-32396° #	c 35	N79-14529*#	
N77-19385* #	c 35	N77-32413*#	c 34	N78-17691°#.		N78-32397°#	c 35	N79-14749*#	
N77-19416*#	c 36	N77-32454* # N77-32455* #	c 35 c 35	N78-17865°#	c 74	N78-32447* # N78-32539* #	c 38 c 44	N79-14750°#	
N77-19457*#	c 37	N77-32456*#	c 35	N78-17866°#	c 74	N78-32542* #	C 44	N79-14751*#	
N77-19458*#	c 37	N77-32478*#	c 36	N78-17867°#	c 74	N78-32720° #	c 54	N79-14871*#	
N77-19571*# N77-19760*#	c 44 c 60	N77-32499*#	c 37	N78-18066* # N78-18067* #	c 07 c 07	N78-32721°#	c 54	N79-14891*# N79-14892*#	
N77-19760 #	c 20	N77-32500*#	c 37	N78-18083*#	c 09	N78-32848°#	c 73	N79-14092 #	
N77-20102 #	c 26	N77-32501*#	c 37	N78-18182*#	c 26	N78-32854*#	c 74	N79-15245*#	
N77-20289*#	c 32	N77-32580° #	c 44	N78-18183*#	c 26	N78-33101*#	c 07	N79-16246*#	
N77-20399*#	c 35	N77-32581*#	c 44 c 44	N78-18308*#	c 33	N78-33228* #	c 27	N79-16678" #	c 76
N77-20400°#	c 35	N77-32582* # N77-32583* #	C 44 C 44	N78-18355* #	c 34	N78-33526* # N78-33913* #	c 44 c 74	N79-16915*#	
N77-20401*#	c 35	N77-32563 # N77-32721*#	c 54	N78-18390*#	c 35	N79-10057°#	c 07	N79-17029*#	
N77-20882*#	c 74	N77-32722*#	c 54	N78-18391*#	c 35	N79-10057 #	c 25	N79-17133*#	
N77-21267*#	c 32	N77-32731*#	c 60	N78-18395*# N78-18410*#	c 35 c 36	N79-10163°#	c 25	N79-17134* # N79-17192* #	
N77-21314*# N77-21315*#	c 33 c 33	N77-32919*#	c 76	N78-18761*#	c 54	N79-10262* #	c 32	N79-17192 #	
N77-21316*#	c 33	N78-10214*#	c 24	N78-18905*#	c 74	N79-10263*#	c 32	N79-17313"#	
N77-21392*#	c 35	N78-10224°#	c 25	N78-19302*#	c 27	N79-10264* #	c 32	N79-17314*#	
N77-21393*#	c 35	N78-10225°#	c 25 c 33	N78-19465*#	c 35	N79-10337* # N79-10338* #	c 33 c 33	N79-17747"#	
N77-21844*#	c 54	N78-10375° # N78-10376° #	c 33	N78-19466* #	c 35	N79-10336 # N79-10339*#	c 33	N79-17847*#	
N77-21941*#	c 74	N78-10376 #	c 33	N78-19599*#	c 44	N79-10339 #	c 35	N79-17916*#	
N77-22386* #	c 33	N78-10428*#	c 35		c 73	N79-10390°#		N79-18052*#	
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N79-18193							ACCESSION	NOMBEH IN	IDEX
N79-18193*#	c 33	N79-31347*#	c 24	N80-23471*#	c 28	N81-15179°#	c 32	N81-26358*#	c 33
N79-18296°#	c 35		c 34	N80-23524*#	c 32	N81-15192*#	c 33	N81-26359*#	c 33
N79-18307*#	c 36		c 43 c 44	N80-23559*#	c 33	N81-15194* # N81-15363* #	c 33 c 37	N81-26360*#	c 33
N79-18318*#	c 37		c 44	N80-23653*#	c 37 c 37	N81-15364*#	c 37	N81-26402* # N81-26431* #	c 34 c 35
N79-18443°# N79-18444°#	c 44 c 44		c 27	N80-23654" # N80-23655" #	c 37	N81-15706* # N81-15767* #	c 60 c 71		c 37
N79-18580°#	c 52		c 33 c 33	N80-23711"#	c 43	N81-16209°#	c 26	N81-26509°#	c 43
N79-19186*#	c 32		c 35	N80-23969"# N80-24149"#	c 52 c 74	N81-16338*#	c 32	N81-26718* # N81-27096* #	c 54 c 07
N79-19195*# N79-19447*#	c 32 c 44		c 35	N80-24149 # N80-24437*#	c 27	N81-16469* # N81-16470* #	c 37 c 37	N81-27121°#	c 09
N79-20179°#	c 20		c 37 c 37	N80-24438*#	c 27	N81-17057*#	c 06	N81-27271*#	c 27
N79-20296*# N79-20297*#	c 32 c 32		c 37	N80-24510"# N80-24573"#	c 32 c 34	N81-17170°#	c 24	N81-27272* # N81-27323* #	c 27 c 31
N79-20297 #	c 33		c 74	N80-24741*#	c 44	N81-17187* # N81-17259* #	c 25 c 27	N81-27324°#	c 31
N79-20335*#	c 34		c 20 c 27	N80-24906°#	c 46	N81-17260°#	c 27	N81-27341°# N81-27395°#	c 32 c 33
N79-20336*# N79-20377*#	c 34 c 37	N80-10374*#	c 28	N80-26298*# N80-26386*#	c 07 c 23	N81-17261*#	c 27	N81-27396*#	c 33
N79-20746°#	c 54		c 37 c 39	N80-26388*#	c 24	N81-17262* # N81-17348* #	c 27 c 33	N81-27397*#	c 33
N79-20751*#	c 60		c 46	N80-26446*#	c 27	N81-17349*#	c 33	N81-27403° # N81-27459° #	c 33 c 35
N79-20827*# N79-20856*#	c 71 c 74		c 54	N80-26599" # N80-26601" #	c 33 c 33	N81-17432*#	c 37	N81-27519°#	c 37
N79-20857°#	c 74		c 05 c 18	N80-26635"#	c 35	N81-17433* # N81-17499* #	c 37 c 43	N81-27597*#	c 44
N79-21083*#	c 09		c 20	N80-26658*#	c 37 c 37	N81-17518*#	c 44	N81-27599* # N81-27615* #	c 44 c 44
N79-21084*# N79-21123*#	c 09 c 20	N80-14229*#	c 26	N80-26659" # N80-26660" #	c 37	N81-17886* # N81-17887* #	c 74 c 74	N81-27783*#	c 52
N79-21124°#	c 20		c 32 c 33	N80-27067°#	c 51	N81-17888*#	c 74	N81-27806*#	c 54
N79-21125*#	c 20	N80-14332°#	c 33	N80-27072" # N80-27163" #	c 52 c 72	N81-19016*#	c 02	N81-27814* # N81-27887* #	c 60 c 71
N79-21190*# N79-21191*#	c 27 c 27		c 35	N80-27185*#	C 74	N81-19087* # N81-19115* #	c 05 c 07	N81-28698*#	c 51
N79-21225° #	c 31		c 36 c 37	N80-28300°#	c 02	N81-19116*#	c 07	N81-28740*#	c 52
N79-21226*# N79-21227*#	c 31 c 31	N80-14397*#	c 37	N80-28492* # N80-28536* #	c 26 c 28	N81-19130*#	c 08	N81-29129* # N81-29152* #	c 07 c 18
N79-21264*#	c 33		c 37	N80-28578*#	c 32	N81-19242* # N81-19244* #	c 25 c 25	N81-29160°#	c 23
N79-21265*#	c 33	N80-14423°# N80-14472°#	c 43 c 44	N80-28686*#	c 35	N81-19245*#	c 25	N81-29163*#	c 24 c 25
N79-21345* # N79-21750* #	c 37 c 52	N80-14473*#	c 44	N80-28687*# N80-28711*#	c 35 c 37	N81-19296* #	c 27	N81-29178° # N81-29229° #	c 27
N79-21910°#	c 76	N80-14474*# N80-14579*#	c 44 c 45	N80-29539*#	c 32	N81-19343*# N81-19389*#	c 31 c 33	N81-29308*#	c 32
N79-22235* #	c 25	N80-14603*#	c 46	N80-29583°#	c 33	N81-19392*#	c 33	N81-29312*# N81-29342*#	c 32 c 33
N79-22271*# N79-22300*#	c 26 c 27	N80-14684*#	c 52	N80-29703° # N80-29834° #	c 37 c 44	N81-19393*#	c 33 c 35	N81-29407°#	c 35
N79-22373°#	c 33	N80-14687° # N80-14877° #	c 52 c 72	N80-29835°#	c 44	N81-19426* # N81-19427* #	c 35	N81-29524*#	c 44
N79-22474*# N79-22475*#	c 37 c 37	N80-16116*#	c 25	N80-31472*# N80-31790*#	c 23 c 37	N81-19428*#	c 35	N81-29525*# N81-29531*#	c 44 c 44
N79-22537*#	c 39	N80-16158*# N80-16163*#	c 27 c 27	N80-32244*#	c 76	N81-19455*# N81-19558*#	c 37 c 44	N81-29763*#	c 52
N79-22679*#	c 46	N80-16261*#	c 32	N80-32245*#	c 76	N81-19896*#	c 74	N81-29764*#	c 52
N79-23097*# N79-23142*#	c 08 c 24	N80-16321°#	c 36	N80-32359*# N80-32392*#	c 04 c 07	N81-19898* #	c 74	N81-29768*# N81-29963*#	c 52 c 74
N79-23310*#	c 32	N80-16452" # N80-16714" #	c 44 c 51	N80-32484*#	c 26	N81-20352* # N81-20703* #	c 33 c 52	N81-31482*#	c 33
N79-23345*#	c 33	N80-16715*#	c 51	N80-32514*#	c 27	N81-21047*#	c 04	N81-31551°# N81-31848°#	c 37 c 54
N79-23431*# N79-23481*#	c 37 c 44	N80-16725*#	c 52	N80-32515*# N80-32516*#	c 27 c 27	N81-22036* #	c 04	N81-32138*#	c 05
N79-23555*#	c 46	N80-18036* # N80-18039* #	c 06 c 07	N80-32583*#	c 31	N81-22280° # N81-22344° #	c 33 c 36	N81-32510*#	c 37
N79-23753*# N79-23798*#	c 71	N80-18097*#	c 20	N80-32584*# N80-32604*#	c 31 c 32	N81-22358* #	c 37	N81-32829*# N81-33235*#	c 51 c 24
N79-24062*#	c 76 c 24	N80-18231*#	c 31	N80-32605*#	c 32	N81-22359* # N81-22360* #	c 37 c 37	N81-33246*#	c 25
N79-24073*#	c 25	N80-18252*# N80-18253*#	c 32 c 32	N80-32650*#	c 33	N81-22894*#	c 74	N81-33306*#	c 28
N79-24203*# N79-24210*#	c 32 c 32	N80-18285*#	c 33	N80-32651*# N80-32716*#	c 33 c 37	N81-24106* #	c 08	N81-33319*# N81-33403*#	c 31 c 33
N79-24254*#	c 33	N80-18286*# N80-18287*#	c 33 c 33	N80-32717*#	c 37	N81-24256* # N81-24257* #	c 27 c 27	N81-33404°#	c 33
N79-24257*#	c 33	N80-18357*#	c 35	N80-33081*#	c 52	N81-24258°#	c 27	N81-33405*#	c 33
N79-24260* # N79-24285* #	c 33 c 34	N80-18358*#	c 35	N80-33186*# N80-33210*#	c 72 c 74	N81-24280* #	c 28	N81-33448*# N81-33449*#	c 35 c 35
N79-24431°#	c 44	N80-18359*# N80-18364*#	c 35 c 35	N80-33482*#	c 24	N81-24338* # N81-24348* #	c 33 c 33	N81-33482*#	c 37
N79-24432*#	c 44	N80-18372*#	c 36	N81-12174*#	c 24	N81-24422*#	c 36	N81-33483*# N81-33804*#	c 37 c 52
N79-24433*# N79-24651*#	c 44 c 54	N80-18393*#	c 37	N81-12330*# N81-12407*#	c 33 c 36	N81-24425* #	c 36	N82-10106*#	c 18
N79-24652*#	c 54	N80-18400*# N80-18402*#	c 37 c 37	N81-12542*#	c 44	N81-24442* # N81-24443* #	c 37 c 37	N82-10286* #	c 32
N79-24958*# N79-24976*#	c 02 c 05	N80-18498°#	c 43	N81-13999*# N81-14000*#	c 24 c 24	N81-24519*#	c 44	N82-10324*# N82-10360*#	c 33 c 34
N79-25142*#	c 24	N80-18550*#	C 44 C 44	N81-14015*#	c 25	N81-24520* # N81-24521* #	c 44 c 44	N82-10496*#	c 44
N79-25143°#	c 24	N80-18551*# N80-18552*#	C 44	N81-14016*#	c 25	N81-24525°#	c 44	N82-10862* # N82-11088* #	c 74
N79-25314*# N79-25443*#	c 33 c 43	N80-18667*#	c 48	N81-14076*# N81-14077*#	c 27 c 27	N81-24711*#	c 52	N82-11144°#	c 09 c 25
N79-25481*#	c 44	N80-18690°# N80-18691°#	c 52 c 52	N81-14078*#	c 27	N81-24724* # N81-24779* #	c 54 c 62	N82-11206*#	c 27
N79-25482*#	c 44	N80-18951°#	c 76	N81-14103*#	c 28	N81-24900*#	c 74	N82-11210*# N82-11312*#	c 27 c 31
N79-25876* # N79-26075* #	c 74 c 12	N80-19237*#	c 26	N81-14137°# N81-14185°#	c 31 c 32	N81-24907*#	c 74	N82-11336°#	c 32
N79-26100°#	c 15	N80-19425*# N80-20224*#	c 33 c 02	N81-14186*#	c 32	N81-25159*# N81-25188*#	c 25 c 26	N82-11357*#	c 33
N79-26372*# N79-26439*#	c 35 c 43	N80-20334*#	c 25	N81-14187*# N81-14220*#	c 32 c 33	N81-25209*#	c 27	N82-11359*# N82-11360*#	c 33 c 33
N79-26474°#	c 44	N80-20402*#	c 28	N81-14221*#	c 33	N81-25258*#	c 31 c 31	N82-11399°#	c 34
N79-26475* #	c 44	N80-20448*# N80-20487*#	c 32 c 33	N81-14287*#	c 35	N81-25259* # N81-25278* #	c 32	N82-11431*#	c 35
N79-26771*# N79-26772*#	c 52 c 52	N80-20559*#	c 35	N81-14317*# N81-14318*#	c 37 c 37	N81-25299*#	c 33	N82-11432*# N82-11469*#	c 35 c 37
N79-27836*#	c 52	N80-20560*# N80-20563*#	c 35 c 35	N81-14319*#	c 37	N81-25370* # N81-25371* #	c 37 c 37	N82-11470*#	c 37
N79-28253*#	c 25	N80-20808*#	c 44	N81-14320*#	c 37	N81-25400*#	c 39	N82-11634°#	c 45
N79-28307*# N79-28342*#	c 27 c 28	N80-20810*#	c 44	N81-14389*# N81-14605*#	c 44 c 51	N81-25660°#	c 52	N82-11770*# N82-11785*#	c 52 c 60
N79-28370° #	c 31	N80-21138° # N80-21140° #	c 74 c 74	N81-14612*#	c 52	N81-25661*# N81-25662*#	c 52 c 52	N82-12166° #	c 25
N79-28415*#	c 33	N80-21719°#	c 35	N81-14613*#	c 52 c 02	N81-26073*#	c 02	N82-12241*# N82-12297*#	c 28 c 32
N79-28416*# N79-28527*#	c 33 c 35	N80-21828*#	c 44	N81-14968*# N81-14999*#	c 02 c 07	N81-26085*#	c 04	N82-12297 # N82-12298 #	c 32
N79-28549°#	c 37	N80-21987*#	c 60	N81-15104*#	c 27	N81-26114*#	c 05	N82-12345*#	c 33
N79-28550° # N79-28551° #	c 37 c 37	N80-23383*# N80-23419*#	c 25 c 26	N81-15107*# N81-15119*#	c 27 c 28	N81-26152*# N81-26161*#	c 08 c 14	N82-12346* # N82-12349* #	c 33 c 33
N79-20331 # N79-31228*#	c 09	N80-23452°#	c 27	N81-15154*#	c 31	N81-26179*#	c 24	N82-12441°#	c 37
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ACCESSION	V NUMBER HVDEX							1403-3	1992
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